

January 17, 2003

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 1-15, 2-15, 6-15, 7-15, and 8-15-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely, Mandie Crozier

Mandie Crozier Permit Clerk

mc

enclosures

RECEIVED JAN 2 1 2003

DIV. OF OIL, GAS & MINING



SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires December 31, 1991

 Λ Λ 4

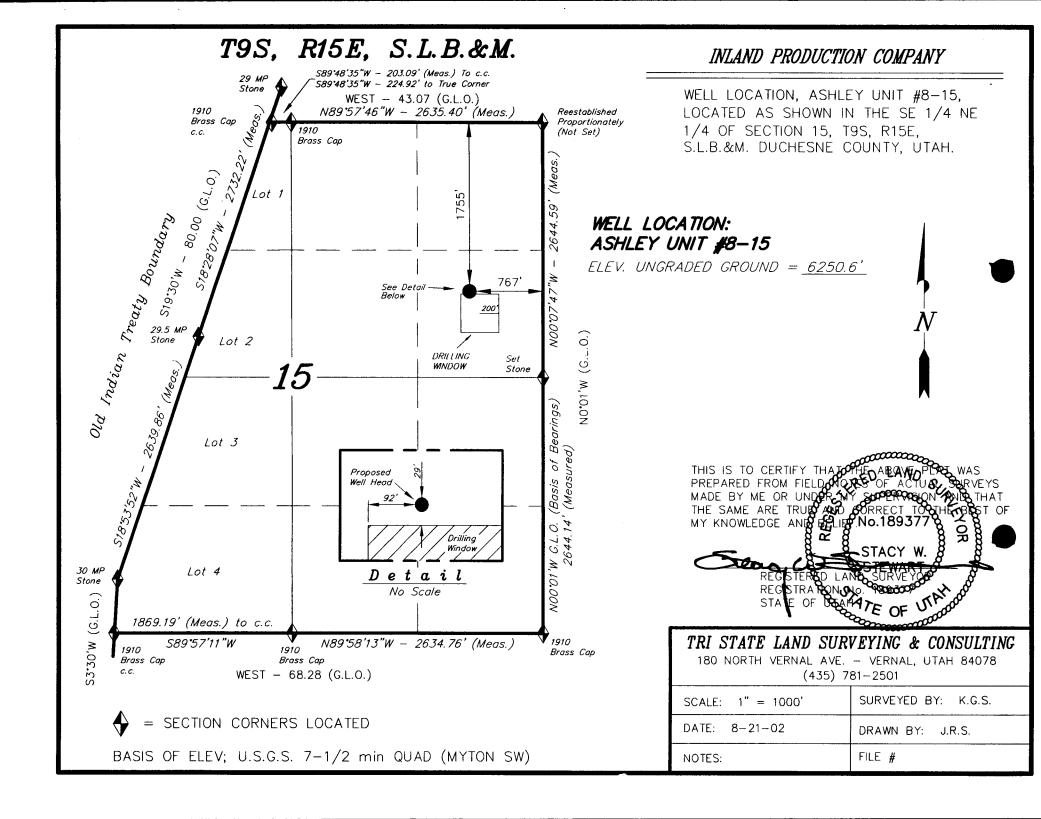
UNITED STATES DEPARTMENT OF THE INTERIOR

101	BUE	REAU OF LAND	MAI	NACEMENT				5. LEASE DESIGNATION AND SERIAL NO.	
	77							UTU-66184 6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
APPLICATION	FOR P	ERMIT TO D	RILL	_, DEEPEN, OR	PLUG E	BACK		N/A	
1a. TYPE OF WORK	DRILL	X DEEPEN			*			7. UNIT AGREEMENT NAME	
1b. TYPE OF WELL				-				Ashley	
OIL	GAS		_	SINGLE	MULTIPLE	,		8. FARM OR LEASE NAME WELL NO	
WELL X	WELL	OTHER		ZONE X	ZONE		<u> </u>	Ashley Federal 8-15-9-15	
2. NAME OF OPERATOR Inland Production	Company	,						9. API WELL NO. 43-013-32406	
3. ADDRESS OF OPERATOR	Company				."			10. FIELD AND POOL OR WILDCAT	
Route #3 Box 3630	, Myton, I	JT 84052		Phone:	(435) 646	5-3721		Monument Butte	
4. LOCATION OF WELL (F At Surface SE/NE	Report location	clearly and in accordante 1755' FNL 767	ce with a			•		11. SEC., T., R., M., OR BLK.	
At proposed Prod. Zone		1/35 FNL /0/	rei	4431549Y	40.03	337		AND SURVEY OR AREA	
At proposed 11od. Zone				547321X	-110.	21097		SE/NE Sec. 15, T9S, R15E	
4. DISTANCE IN MILES AND								12. County 13. STATE	
Approximately 14.				ah		γ		Duchesne UT	
 DISTANCE FROM PROPOS OR LEASE LINE, FT.(Also to 		TO NEAREST PROPERT	Y	16. NO. OF ACRES IN LEASE		17. NO. OF ACRES	ASSIGNED 1	TO THIS WELL	·— —
Approx. 1755' f/lse		78' f/unit line		1,360.57		40			
18. DISTANCE FROM PROPOS	ED LOCATION*	TO NEAREST WELL,		19. PROPOSED DEPTH		20. ROTARY OR C.	ABLE TOOL	s	
Approx. 1303'	OK APPLIED FOI	R ON THIS LEASE, FT.		6500'		D-4	0 19 17		
21. ELEVATIONS (Show whether	r DF, RT, GR atc	:.)		0300		Rot		V DATE WORK WILL COLUMN	
6251' GR	,, on, cu	··· ·						K. date work will start* (arter 2003	
	ASING AND	CEMENTING PR	OGRA	M			<u>v</u> u	2000	
SIZE OF HOLE		SIZE OF CASING	WEIGHT	I/FOOT	SETTING DEP	TU	OI IA PETETT	OF CEMENT	
			" EIOH		OET TING DEP	111	QUANTITY	OF CEMEN!	
Refer to Monumen	t Butte Fie	eld SOP's Drilli	ig Pro	ogram/Casing Design	1 1			- 11 W	
			<u> </u>		<u> </u>				
N ABOVE SPACE DESCRI f proposal is to drill or deepe	BE PROPOSE	D PROGRAM : If prop.	osal is to	ed. deepen or plug back, give data ce locations and measured and	a on present pr true vertical de	oductive zone and epths. Give blowo	proposed no	ew productive zone. r program, if any.	
24. SIGNED	unch	a laca	in	TITE Dormit Clar	-l-			1/17/03	
		- July	W/	TITLE Permit Cler			DATE	1/1//03	
(This space for Federal or State	•	· ·							
	13-32			APPROVAL DATE					
Application approval does not	warrant or certify	that the applicant holds lega	or equita	ble title touther than in the feet	lease which wou	ld entitle the applican	to conduct o	perations thereon.	
CONDITIONS OF APPROVA	L, IF ANY:	alt ()	*	ection is Necessary Marie BRADI	LEY G	. HILL		01-79 2	
APPROVED BY	UTRO	XXXXX		ENVIRONME	NTALSC	HENTIST II	DATE	0101-05	
\mathcal{O}							-		

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED JAN 2 1 2003



INLAND PRODUCTION COMPANY ASHLEY FEDERAL #8-15-9-15 SE/NE SECTION 15, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. <u>GEOLOGIC SURFACE FORMATION:</u>

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta 0' - 1640' Green River 1640' Wasatch 6500'

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:</u>

Green River Formation 1640' - 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:</u>

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:</u>

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY ASHLEY FEDERAL #8-15-9-15 SE/NE SECTION 15, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal #8-15-9-15 located in the SE 1/4 NE 1/4 Section 15, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 1.8 miles \pm to it's junction with UT State Hwy 216; proceed along Hwy 216 - 6.3 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 2.9 miles \pm to it's junction with an existing road to the northwest; proceed northwesterly - 0.4 mile \pm to it's junction with the beginning of the proposed access road; proceed southwesterly along the proposed access road - 6220' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

Archaeological Resource Survey for this area is attached.

The Paleontological Resource Survey will be forthcoming.

Inland Production Company requests a 60' ROW for the Ashley Federal #8-15-9-15 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. Refer to Topographic Map "C."

Water Disposal

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Brad Mecham

Address:

Route #3 Box 3630 Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #8-15-9-15 SE/NE Section 15, Township 9S, Range 15E: Lease UTU-66184 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

7/U3

Mandie Crozier
Permit Clerk

Well No.: Ashley Federal 8-15-9-15

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley Federal 8-15-9-15

API Number:

Lease Number: UTU-66184

Location: SE/NE Sec. 15, T9S, R15E

SURFACE USE PROGRAM CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

PALEONTOLOGICAL RESOURCES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

WILDLIFE AND FISHERIES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the location's proximity (2 mile radius) to Sage Grouse strutting grounds.

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

BURROWING OWL: Due to the proximity of the location to active prairie dog towns, there is the potential to encounter nesting burrowing owls between April 1 and July 15. If new construction or surface disturbing activities are scheduled between April 1 and July 15, pre-construction surveys will be conducted to detect the presence of nesting burrowing owls within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or

surface disturbing activities will be allowed between April 1 and July 15 within a 0.5 mile radius of any active burrowing owl nest.

LOCATION AND RESERVE PIT RECLAMATION

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

The topsoil stockpile shall be reseeded immediately after site construction by broadcasting the seed, then walking the topsoil stockpile with the dozer to plant the seed.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale	Atriplex confertifolia	3 lbs/acre
Black Sage	Artemisia nova	3 lbs/acre
Galleta grass	Hilaria jamesii	3 lbs/acre
Bluebunch wheatgrass	Agropyron spicatum	3 lbs/acre

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place; 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

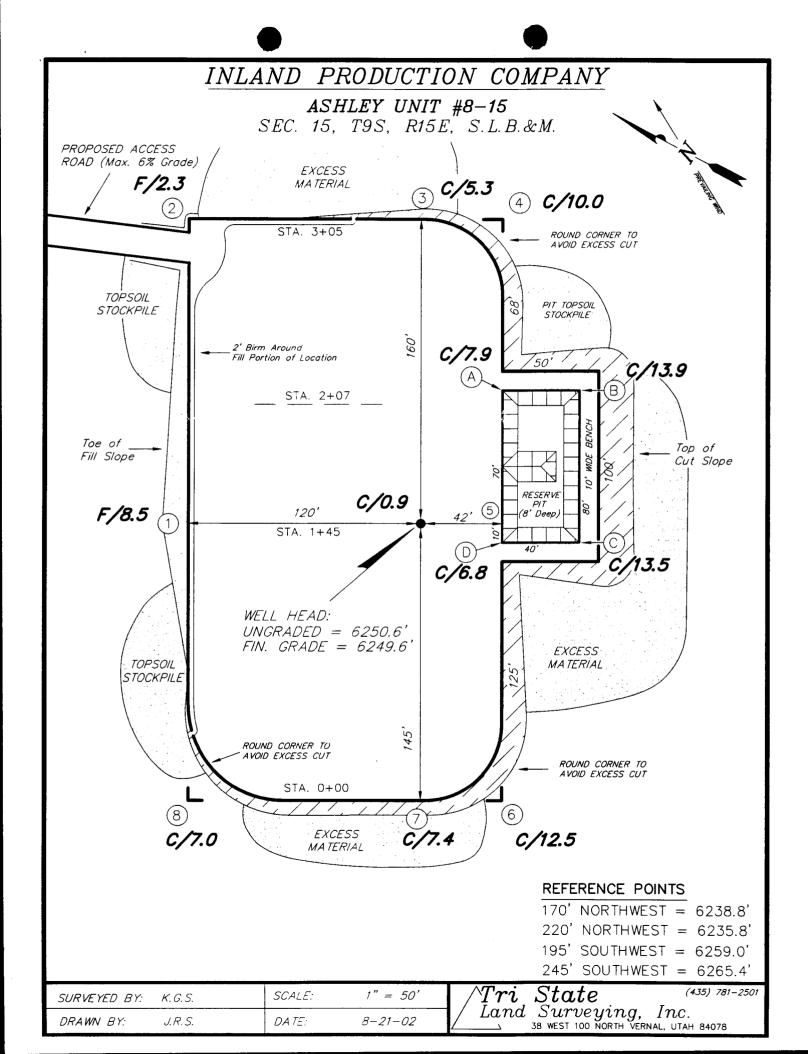
At the time of final abandonment, the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately.

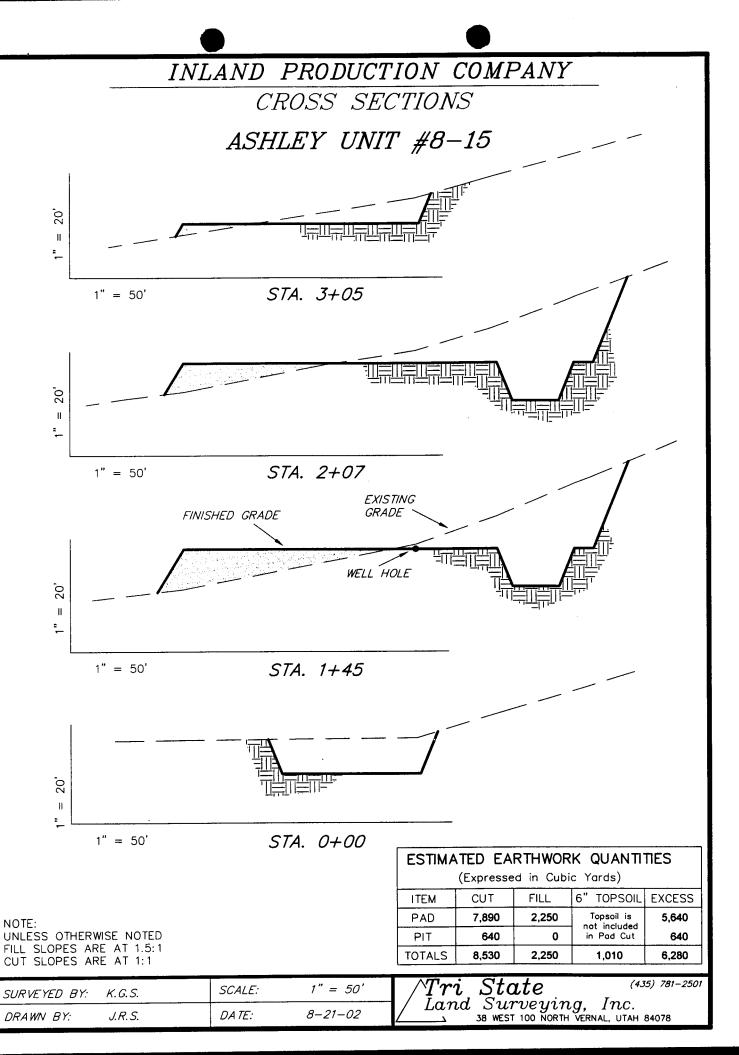
PIPELINES

Installation of a surface gas pipeline and/or any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the disturbance area associated with buried pipelines will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the reserve pit and well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.

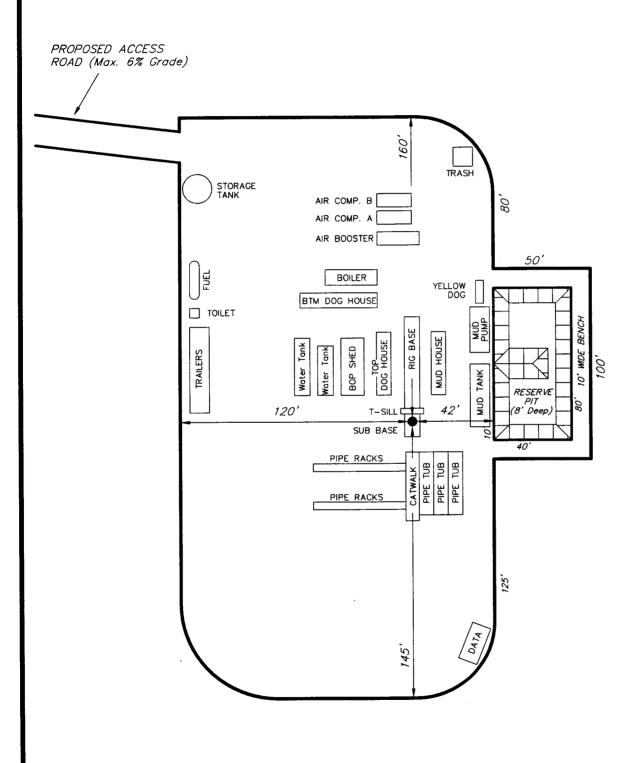




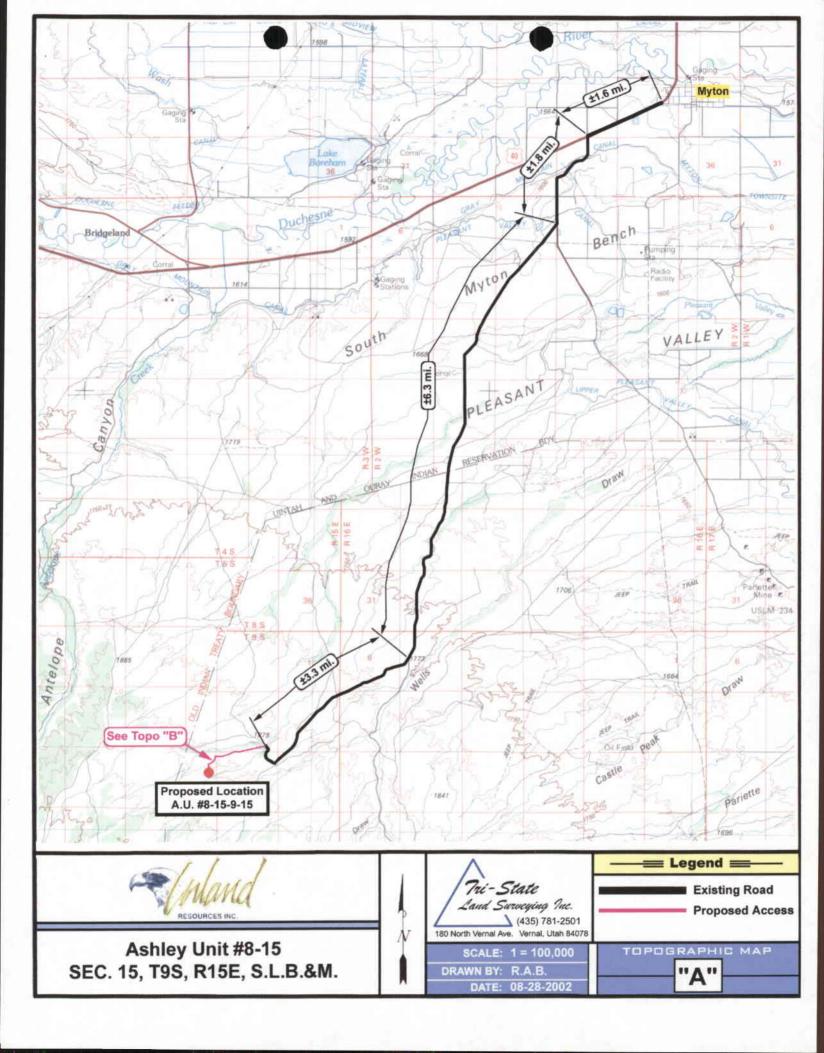
INLAND PRODUCTION COMPANY

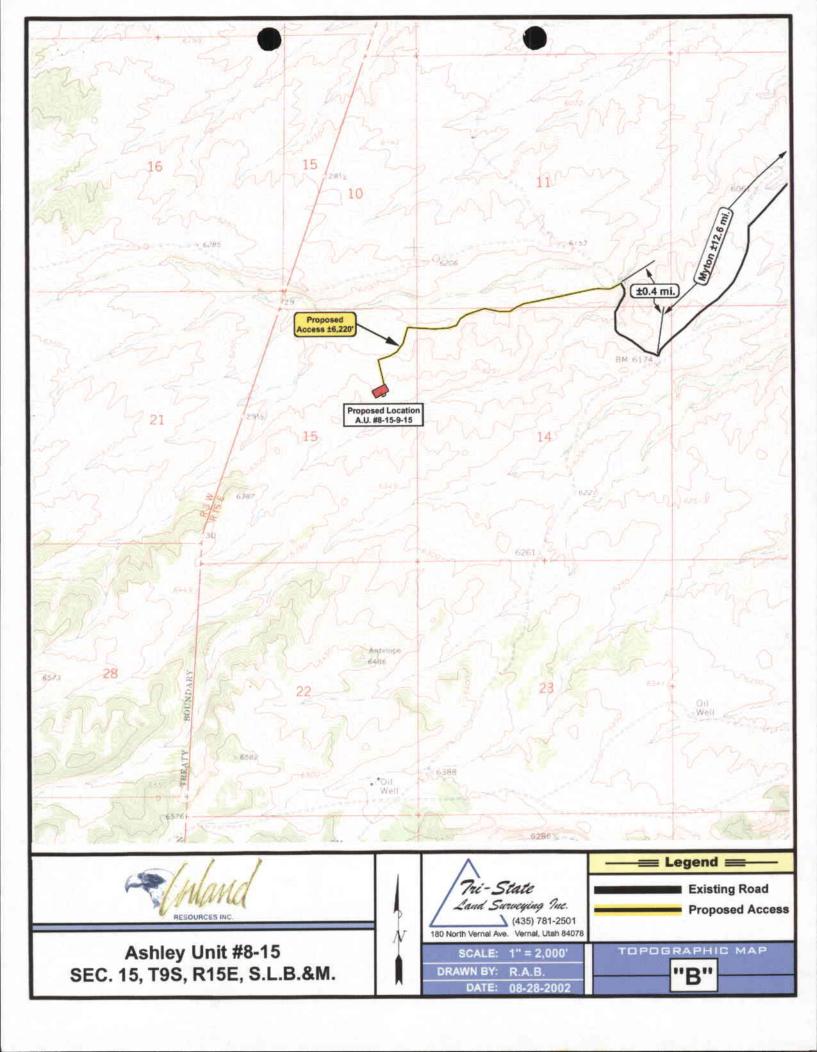
TYPICAL RIG LAYOUT

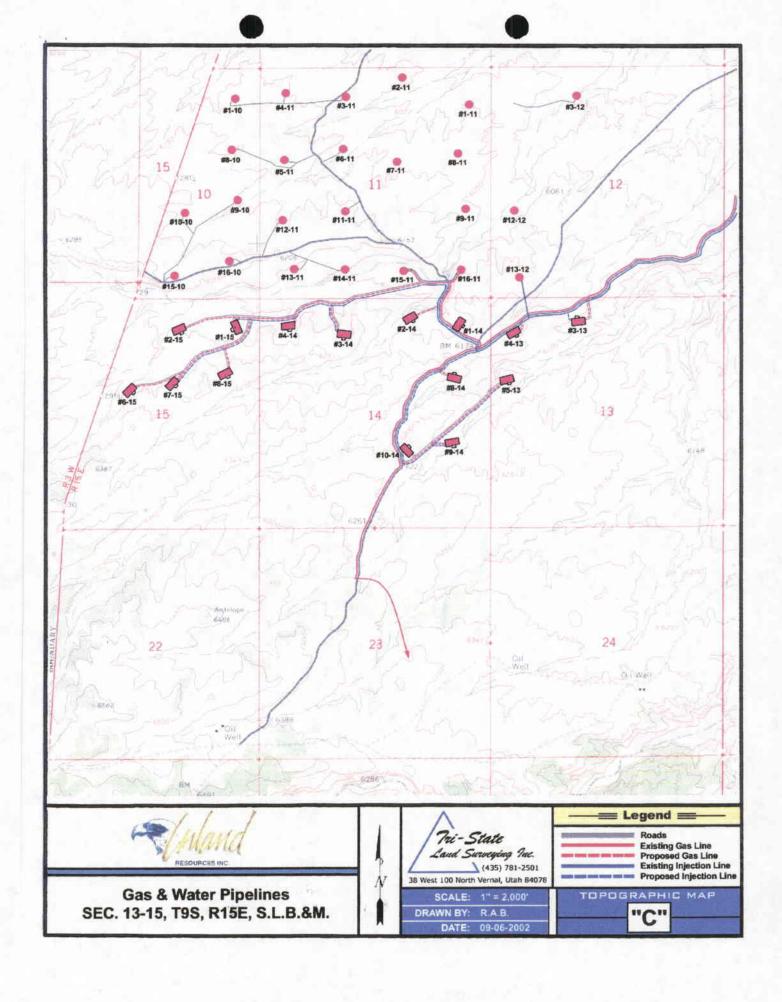
ASHLEY UNIT #8-15

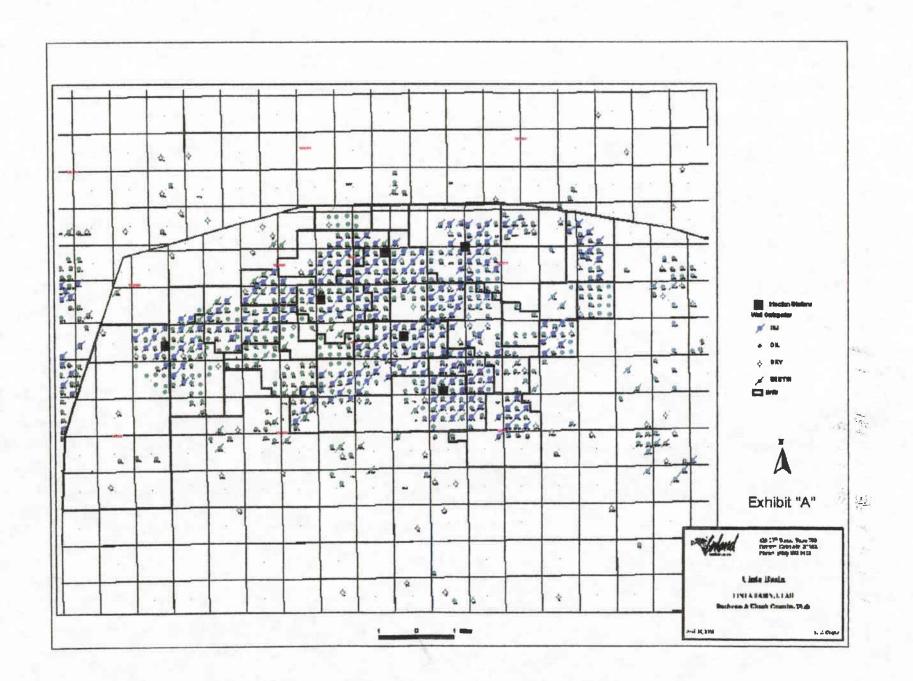


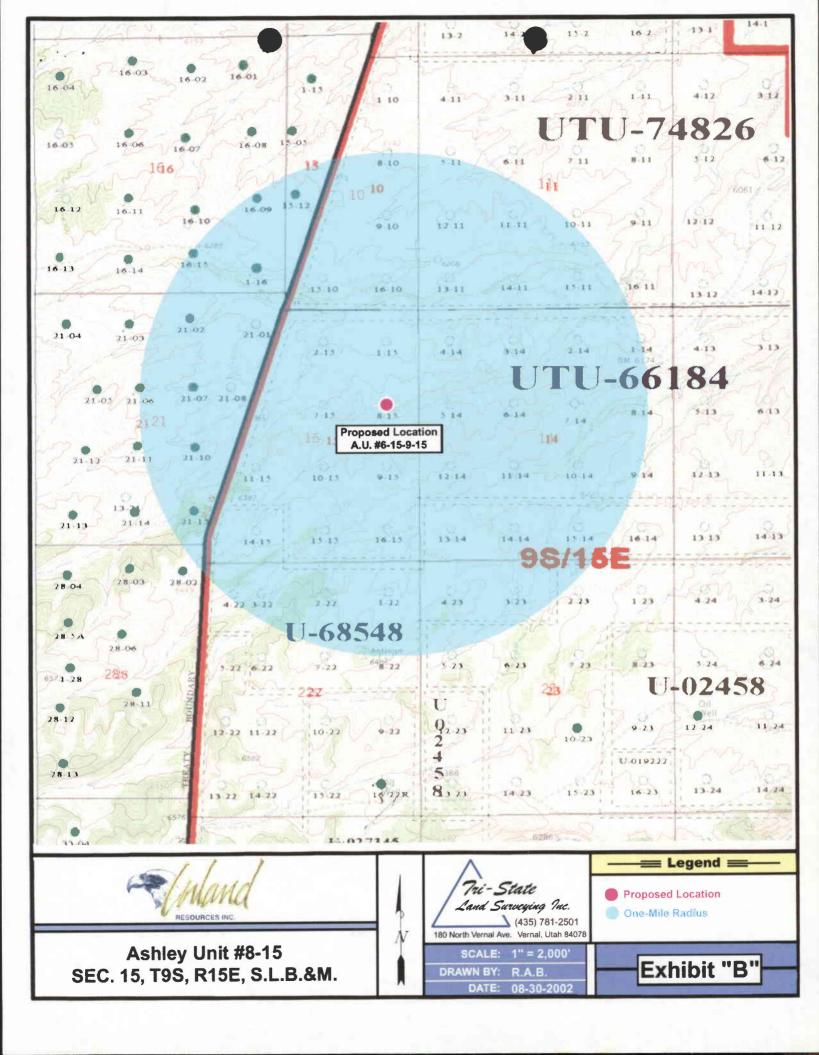
SURVEYED BY: K.G.S.	SCALE:	1" = 50'	$\int Tri State$ (435) 781-2501
DRAWN BY: J.R.S.	DATE:	8-21-02	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $











2-M SYSTEM

Blowout Prevention Equipment Systems

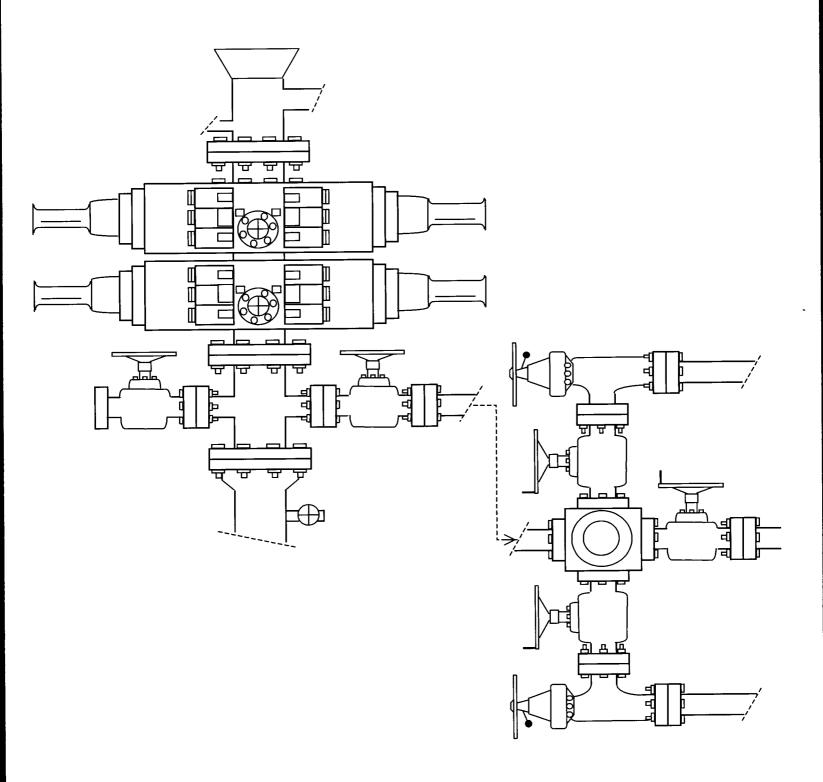
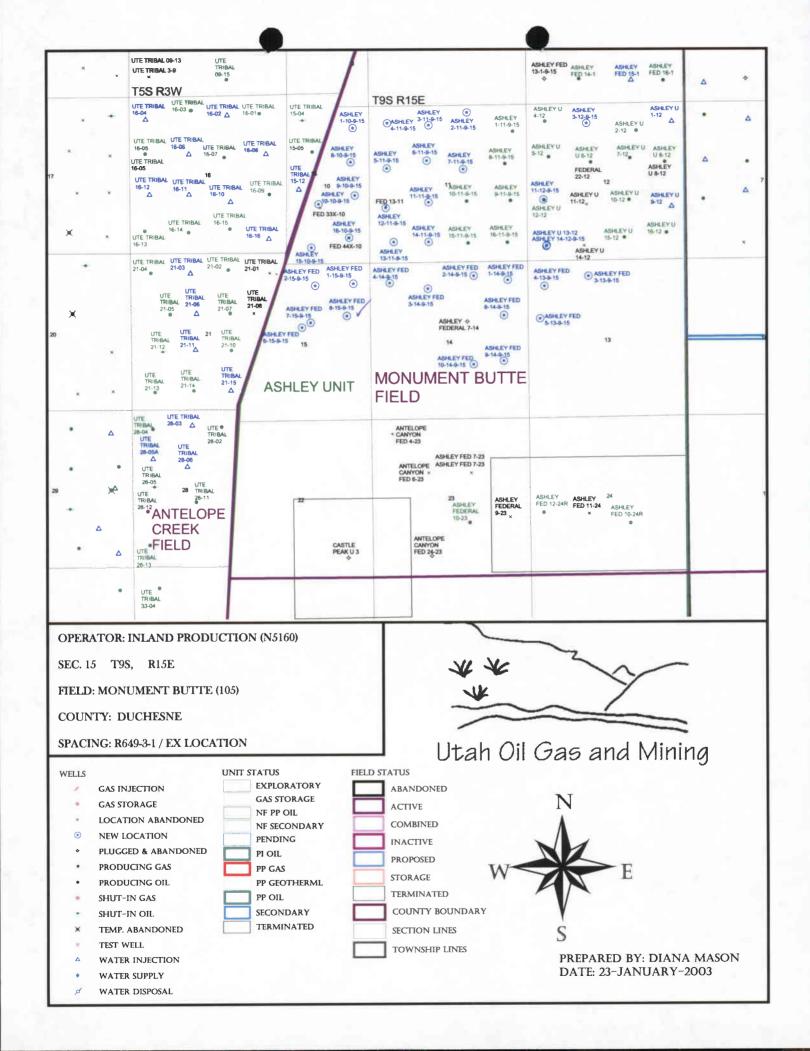


EXHIBIT C

<u> </u>					
, the state of the	WORK:	SHEET			
APPLICATION	FOR	PERMIT	TO	DRILL	

APD RECEIVED: 01/21/2003	API NO. ASSIGNED: 43-013-32406
WELL NAME: ASHLEY FED 8-15-9-15 OPERATOR: INLAND PRODUCTION (N5160) CONTACT: MANDIE CROZIER	PHONE NUMBER: 435-646-3721
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
SENE 15 090S 150E SURFACE: 1755 FNL 0767 FEL	Tech Review Initials Date
BOTTOM: 1755 FNL 0767 FEL	Engineering
DUCHESNE MONUMENT BUTTE (105)	Geology
LEASE TYPE: 1 - Federal	Surface
LEASE NUMBER: UTU-66184 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV	LATITUDE: 40.03337 LONGITUDE: 110.21097
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. 4488944) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit ASHLEY R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception, Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill
Sop, Seperate file Stipulations: 1- Federal Approximately 2 Spring Sop	. O



Michael O. Leavitt Governor

Robert L. Morgan **Executive Director** Lowell P. Braxton

Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

January 29, 2003

Inland Production Company Rt. #3, Box 3630 Myton, UT 84052

Re:

Ashley Federal 8-15-9-15 Well, 1755' FNL, 767' FEL, SE NE, Sec. 15, T. 9 South,

R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32406.

Sincerely,

6hn R. Baza Associate Director

pb

Enclosures

cc:

Duchesne County Assessor

Bureau of Land Management, Vernal District Office



Operator:	Inland Production Company	
Well Name & Number	Ashley Federal 8-15-9-15	*****
API Number:	43-013-32406	
Lease:	UTU-66184	

Conditions of Approval

T. 9 South

R. _15 East

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Location: SE NE

Notify the Division within 24 hours of spudding the well.

Sec. 15

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.



January 28, 2003

Ms. Diana Mason State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114-5801

RE: Exceptional Spacing for the Proposed Ashley 8-15-9-15 Well

Dear Diana:

Please find attached a copy of the well location survey plat for the above-referenced well. Inland Production Company (Inland) requests administrative approval for a location exception to Rule R649-3-2, which governs the location of wells in the State of Utah.

Due to topographic constraints on access and siting of the proposed well, it is necessary to move the location of the well in a northwesterly direction. This moves the well closer to the exterior of the Ashley Unit (Unit Agreement # UTU73520X). There are no non-unitized lease interest owners within a 460-foot radius of the new proposed location.

Please contact me if you need additional information regarding this well.

Respectfully,

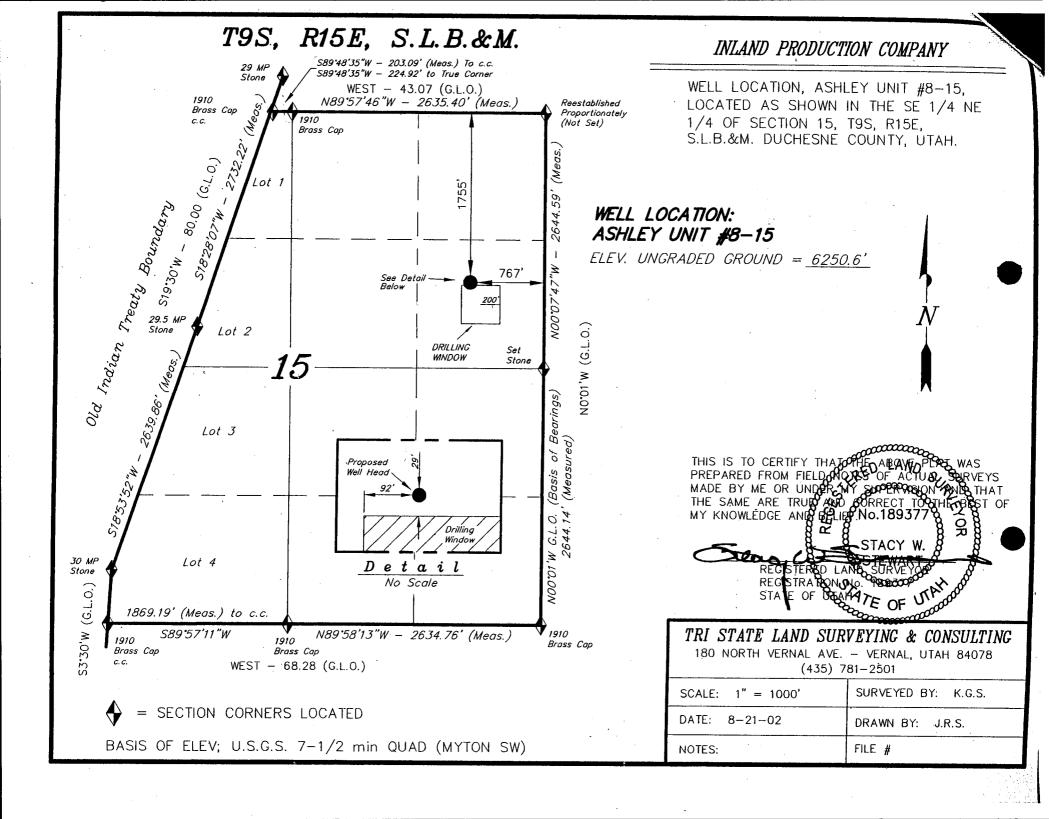
Mandie Crozier Congres

Permit Clerk

Enclosures

JAN 2 9 2003

DIV. OF OIL, GAS & MINING





SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires December 31, 1991

UNITED STATES

0 0 6 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT					5. LEASE DESIGNATION AND SERIAL NO.					
	BOREAU OF LAND MANAGEMENT					UTU-66184	D TRIDE NAME			
APPLICATION	FOR PERMIT TO DE	RILL	DEEPEN, OR	PLUG E	BACK		6. IF INDIAN, ALLOTTEE O	K IKIBE NAME		
1a. TYPE OF WORK DRILL X DEEPEN							7. UNIT AGREEMENT NAME			
1b. TYPE OF WELL							Ashley	•		
OIL	GAS		SINGLE	MULTIPLE			8. FARM OR LEASE NAME	WELL NO		
WELL X	WELL OTHER		ZONE X	ZONE]	Ashley Federa			
2. NAME OF OPERATOR							9. API WELL NO.			
Inland Production	Company ·									
3. ADDRESS OF OPERATOR				,•			10. FIELD AND POOL OR W	/ILDCAT		
), Myton, UT 84052			(435) 646	5-3721		Monument Butte	•		
	Report location clearly and in accordance		y State requirements.*)		1) (11. SEC., T., R., M., OR BLK	•		
At Surface SE/NE	1755' FNL 767'	FEL	t-v t		IVED		AND SURVEY OR AREA			
At proposed Prod. Zone							SE/NE			
			J	AN 21	REC'D		Sec. 15, T9S, R15	E	,	
	DIRECTION FROM NEAREST TOWN OR PO						12. County	13. STATE		
Approximately 14	.2 miles southwest of Myton	, Uta	h ÷.				Duchesne	UT		
15. DISTANCE FROM PROPO OR LEASE LINE, FT.(Also	SED* LOCATION TO NEAREST PROPERTY		16. NO. OF ACRES IN LEASE		17. NO. OF ACRES	ASSIGNED	TO THIS WELL.			
•	e line & 2778' f/unit line		1,360.57		40					
	SED LOCATION* TO NEAREST WELL,		19. PROPOSED DEPTH		20. ROTARY OR C	ABLE TOOL	roots			
- · · · · · · · · · · · · · · · · · · ·	OR APPLIED FOR ON THIS LEASE, FT.				_					
Approx. 1303'			6500'		Rot	tary				
21. ELEVATIONS (Show wheth	ner DF, RT, GR, etc.)		•				X. DATE WORK WILL START	•		
6251' GR						3rd Qu	arter 2003			
23. PROPOSED C	ASING AND CEMENTING PRO	GRAN	1							
SIZE OF HOLE	SIZE OF CASING	WEIGHT	FOOT	SETTING DEF	тн	QUANTITY	OFCEMENT			
]		<u> </u>				
Refer to Monumer	nt Butte Field SOP's Drilling	g Pro	gram/Casing Design	n						
Inland Proc	luction Company proposes	to dri	ll this well in accord	dance with	n the attache	ed exhib	its.			
The Conditi	ions of Approval are also at	tache	d.							
							•			

PERMIT INDICTION OF ADDROVAL	APPROVAL DE COND	ITIONS OF	APPROVAL	ALIACHEL
(This space for Federal or State office use)				
SIGNED THANKS NOTH	TITLE Permit Clerk	DATE	1/17/03	
	interest to the state of the st	rotation departs. Give elevious provisi	program, in any.	
If proposal is to drill or depoen directionally, give pertinent data on subs	rface locations and measured and true	vertical denths. Give blowout preven	iter program, if any,	
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal	s to deepen or plug back, give data on p	present productive zone and proposed	new productive zone.	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Assistant Field Manager
Mineral Resources

08/15/2003 RECEIVED

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AUG 2 8 2033



COAs Page 1 of 1 Well No.: Ashley 8-15-9-15

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Inland Production Company.
Well Name & Number:	Ashley Federal 8-15-9-15
API Number:	43-013-32406
Lease Number:	U-66184
Location: <u>SENE</u> S	ec. <u>15</u> T. <u>9S</u> R. <u>15E</u>
Agreement:	N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

THERE ARE NO ADDITIONAL CONDITIONS FOR THE SURFACE USE PROGRAM.

FORM	APPROV	E
FORM	APPROV	I

*(June 1990)
0 0 7 Do not use

Budget Bureau No. 1004-0135
Expires: March 31, 1993
5. Lease Designation and Serial No.
UTU-66184
6. If Indian, Allottee or Tribe Name
NA NA
7. If Unit or CA, Agreement Designation
ASHLEY (GR RVR)
8. Well Name and No.
ASHLEY FEDERAL 8-15-9-15
9. API Well No.
43-013-32406
10. Field and Pool, or Exploratory Area
MONUMENT BUTTE
11. County or Parish, State
DUCHEONE COUNTY UT
DUCHESNE COUNTY, UT.
E DEDORT OR OTHER DATA
E, REPORT, OR OTHER DATA TYPE OF ACTION
TIPE OF ACTION
Change of Plans
New Construction
Non-Routine Fracturing
Water Shut-Off
Conversion to Injection
Dispose Water
(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)
rting any proposed work. If well is direction-
rting any proposed work. If well is direction-
is well for one year. The original

approval date was 1/29/03 (expiration 1/29/04).

Approved by the Utah Division of Oil, Gas and Mining

RECEIVED

SENT TO OPERATOR SECTION OF THE PROPERTY OF T	12		DIV. OF OIL, GAS & MINING		
14. I hereby certify that the foregoing it tile and correct Signed Mandie Crozier	Title	Regulatory Specialist	Date	1/2/2004	
CC: UTAH DOGM					
(This space for Federal or State office use) Approved by	Title		Date		
Conditions of approval, if any:					
CC: Utah DOGM		Charge services and the services and the services of the servi	and the second s		

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: Ashley Federal 8-15-9-15 Location: SE/NE Section 15, T9S R15E Company Permit Issued to: Inland Production Company Date Original Permit Issued: 1/29/2003
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□ 介ధ
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No □
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes□NoXI
Has the approved source of water for drilling changed? Yes ☐ No⊠
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□Nov
ls bonding still in place, which covers this proposed well? Yes⊠No□
Signature Date
Signature Date
Title: Regulatory Specialist
Representing: Inland Production Company

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Comp	oany:	INLA	ND PRO	DUCT	ION COM	PANY	
Well Name:		ASHI	LEY FEI	<u>) 8-15-9</u>	9-15		
Api No <u>:</u>	43-013-32406			Leas	е Туре:	FEDI	ERAL
Section <u>15</u>	Township_	09S	_Range_	15E	_County	DUC	CHESNE
Drilling Contra	actorLl	EON RO	OSS		RI	G#	21
SPUDDED	:						
Ι	Date01	1/27/04		_			
T	ime <u>9:</u>	00 AM		-			
	How D	RY					
Drilling will	commence	-					
_							
Reported by		FLOYI	<u>) MITCI</u>	<u>HELL</u>			
Telephone #		1-435-	823-3610	 			
Date 01 /2	28/2004		Signed		CHD		

JAN 3 0 2004

DIV. OF OIL, GAS & MINING

OPERATOR ACCT. NO. N5160

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

ADDRESS: RT. 8 BOX 3630

NYTON, UT 84852

	CURRENT	NEW	API NUMBER	WELL NAME			WELL	CATION	GPUD	EFFECTIVE	
DE	ENTITY NO.	ENTITY NO.			90	8 C	TP	RG	COUNTY	DATE	DATE
	99999	14028	43-047-34466	Sundance State 16-32-8-18	SEASE	32	85	18E	Watah	January 16, 2004	2/9/04
100	MIMENTS.	GRI	eV								
DN	DURRENT	MEW	API HUMBER	WELL NAME			ELL LOCATI	_		SPUD	EFFECTIVE
E	ENTITY NO.	EMMTY NO.			90		TP	RG	COUNTY	DATE	DATE
	99999	14029	43-013-32403	Ashley Federal 2-15-8-15	NWINE	15	98	15E	Duckesne	January 20, 2004	2/9/04
1200	MMENTS:	GRRU									
ON	CURRENT	NEW	APINULBER	WELL NAME			WELL U	OCATION		<u> </u>	EFFECTIVE
DE	ENTITY NO.	ENTITY NO.	·	<u> </u>	00	SC	TP	RG	COUNTY	DATE	DATE
	99999	14030	43-013-32404	Astriey Federal 6-15-9-15	SE/NW	15	98	15E	Duchesne	January 22, 2914	2/9/04
T10	HALLENTS:	GRRU									
ION	CURRENT	NEW	ATHTAIBER	WELL NAME			WELL I	OCATEON	7	SPUD	EFFECTIVE
Œ	ENTITY NO.	ENSITY NO.			00	8C	TP	RG	COUNTY	DATE	DATE
	99999	14031	43-047-34462	Sundance State 12-32-8-18	NWISW	32	85	18E	Uintak	January 23, 2004	2/9/04
Щ40	MENTS	GRRU									
ОК	CURRENT	1 NEW	API NUMBER	WELLNAME	3		WELLE	OCATION		SPUD	EF FECTA/E
ODE	ENTITY NO.	ENSITY NO.		1	90	8 C	TP	RG	COUNTY	DAJE	DATE
T		14032	43-013-32406	, Ashley Federal 8-15-9-15	SEINE	15	98	15E	Duchesne	January 27, 2004	2/9/04
A.	99999	111111	70-0 10-02-704	Walliel Leneter 0.10-0.10	1 aparl		,	1	Decironia	veritably 21, 2007	7 1 1 6 7

ACTION CODES (She instructions on back of form)

- A Entablish near early for new seal (single web only)
- B- Add new wall to minling entity (group or unit tool)
- C- Re-easign well from one adulting early to another uniting stilly
- D- Ru-eneign well from one adofting early to a new outly
- E- Other (expisis in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/69)

follows ynd

Kebbie S. Jones

Production Clark

January 36, 2004

FORM	A 3160-5
(June	1990)

UNITED STATES
DEPARTITION OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Budget E	Bureau No.	1004-013
Expires:	March 31.	1993

, BUREAU OF	LAND MANAGEMENT	Expires: March 31, 1993
010 SUNDRY NOTICES AN		5. Lease Designation and Serial No.
SUNDRY NOTICES AN	UTU-66184	
Do not use this form for proposals to drill or to dee	6. If Indian, Allottee or Tribe Name	
Use "APPLICATION F	NA	
	7-2A-W 1-1800	7. If Unit or CA, Agreement Designation
SUBMIT II	N TRIPLICATE	ASHLEY (GR RVR)
1. Type of Well		
X Oil Gas		8. Well Name and No.
Well Well Other	ASHLEY FEDERAL 8-15-9-15	
	9. API Well No.	
2. Name of Operator	43-013-32406	
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area
3. Address and Telephone No.		MONUMENT BUTTE
	646-3721	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)		
1755 FNL 767 FEL SE/NE Section	n 15, T9S R15E	DUCHESNE COUNTY, UT
CHECK ADDDODDIATE DOVIG) TO INDICATE NATURE OF NOTICE, REPO	DET OR OTHER DATA
12. CHECK APPROPRIATE BOX(S		OF ACTION
TIPE OF SUBMISSION	1112	N ACTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	x Other Spud Notice	Dispose Water

On 01/27/04 MIRU Ross # 21. Spud well @ 9:00 am, Drill 305' of 12 1/4 hole with air mist, TIH w/7 Jts 8 5/8 J55 24# csgn. Set @ 316.02'/KB. On 01/29/04. Cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 4 bbls cement returned to surface. WOC.

FEB 0 2 2004

14 I hereby certify	that the foregoing is to	nie and correct					
Signed	Flor	Mither	Title	Drilling Foreman	Date	01/30/04	
		Floyd Mitchell					
CC: UTAH	DOGM						
(This space fo	or Federal or State offic	ce use)					
Approved b	ру		Title		Date		
Conditions of	f approval, if any:						
CC: Utah Do	ОСМ					100 - 100 - 100	

^{13.} Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

•			8 5/8	CASING SET	AT	316.02			
, ' LAST CASIN	G <u>8 5/8"</u>	SET A	AT 3 <u>16.02'</u>		OPERATOR		Inland Pro	duction Cor	mpany
DATUM	12.5 KB				WELL	Ashley Fe	d 8-15-9-15	<u> </u>	
DATUM TO	CUT OFF CA	ASING _			FIELD/PRO	SPECT _	Monumen	t Butte	
DATUM TO E	BRADENHE	AD FLANGE			CONTRACT	OR & RIG#		Ross # 21	
TD DRILLER	305	LOGGI	ER						
HOLE SIZE	12 1/4								
LOG OF CAS	SING STRIN	G:					T	•	
PIECES	OD	ITEM -	MAKE - DESCI	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
			· · · · · · · · · · · · · · · · · · ·	***					
		43.03' sh jt'	shjt						
		WHI - 92 cs	g head				8rd	Α	0.95
7	8 5/8"	Maverick ST			24#	J-55	8rd	Α	303.67
			GUIDE	shoe			8rd	Α	0.9 305.52
CASING INVENTORY BAL. FEET			JTS	TOTAL LENGTH OF STRING					
TOTAL LENGTH OF STRING 305.52			7	LESS CUT OFF PIECE					
LESS NON CSG. ITEMS 1.85				PLUS DATUM TO T/CUT OFF CSG					
PLUS FULL	JTS. LEFT (DUT	0		CASING SET DEPTH 310				
	TOTAL		303.67	7	⊣ ≀				
TOTAL CSG	. DEL. (W/O	THRDS)	303.67	7	COMPA	RE			
TIMING			1ST STAGE		-				
BEGIN RUN	CSG.		SPUD	****					
CSG. IN HO	LE		1/28/2004	9:00 AM	1	IRC TO SUF			
BEGIN CIRC			1/29/2004	9:33AM	RECIPROC	ATED PIPE	FOR	THRU	FT STROKE
BEGIN PUM	P CMT		1/29/2004	9:42AM	DID BACK PRES. VALVE HOLD ? N/A				
BEGIN DSPI	CMT		1/29/2004	9:55AM	BUMPED P	LUG TO	······	780	PSI
PLUG DOW	N		Cemented	1/29/2004	10:02AM		<u> </u>		
CEMENT US	SED			CEMENT CO	MPANY-	B. J.			
STAGE	# SX		CEMENT TYPE & ADDITIVES						
1	150	Class "G" w	/ 2% CaCL2 +	1/4#/sk Cello-l	-lake mixed (@ 15.8 ppg 1	1.17 cf/sk yie	ld	
							-	****	:
CENTRALIZ	ER & SCRA	TCHER PLAC	CEMENT			SHOW MAR	KE & SPACII	NG	
Centralizers	s - Middle fi	rst, top seco	ond & third for	3					
									-

COMPANY REPRESENTATIVE Floyd Mitchell

FORM 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED	
---------------	--

Budget Bureau No. 1004-0135

Duagett		٠٠.	1001-0155	
Expires:	March	31,	1993	

Completion or Recompletion Report and Log form

013 SUNDRY NOTICES AND	REPORTS ON WELLS	5. Lease Designation and Serial No. UTU-66184
Do not use this form for proposals to drill or to deep Use "APPLICATION FO	pen or reentry a different reservoir. OR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA
SUBMIT IN 1. Type of Well	TRIPLICATE	7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)
X Oil Gas Well Other		8. Well Name and No. ASHLEY FEDERAL 8-15-9-15
2. Name of Operator		9. API Well No. 6 43-013-32402
INLAND PRODUCTION COMPANY 3. Address and Telephone No.		10. Field and Pool, or Exploratory Area MONUMENT BUTTE
Rt. 3 Box 3630, Myton Utah, 84052 435-64	16-3721	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 1755 FNL 767 FEL SE/NE Section	15, T9S R15E	DUCHESNE COUNTY, UT
	TO INDICATE NATURE OF NOTICE, REPORT	
TYPE OF SUBMISSION	TYPE OF	ACTION
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing, X Other Weekly Status Report	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 08/08/04. MIRU Eagle Rig #1. Set equipment. Pressure test Bop's, Kelly, & TIW to 2,000 psi. Test 85/8" csgn to 1,500 psi. Vernal BLM office was notified of test. PU BHA and tag cement @ 260'. Drill out cement & shoe. Continue to drill a 77/8" hole with fresh water to a depth of 5992'. Lay down drill string, BHA. Open hole log from TD to surface. PU & MU guide shoe, 1 jt 51/2" J-55 15.5 # csgn. Float collar, & 141 Jt's 51/2" J-55 15.5 # csgn. Set @ 5982' KB. Cement with 285 sks Prem Lite ll w/ 3% KCL, 10% Gel, 3#"s sk CSE, 2#'s sk Kolseal, 5% Sms, 1/2# sks Celloflake. Mixed @ 11.0 ppg, >3.43 yld. Followed by 400 sks 50/50 Poz w/ 3% KCL, 2% Gel, .05% Static free, 1/4# sk Celloflake .3%SM. Mixed @ 14.4 ppg, > 1.24 yld. Good returns with 7 bbls cement return to pit. Nipple down BOP's. Drop slips @ 80,000 # 's tension. Clean pit's & release rig @ 6:00 am on 08-14-04.

14. I hereby certify Signed	that the foregoing is true and correct Fl. M. Thell	Title	Drilling Foreman	Date	August 11, 2004
CC: UTAH	Floyd mitchell				
	or Federal or State office use)				
Approved b		Title	<u> </u>	Date	RECEIVED
Conditions of	approval, if any:				
CC: Utah Do	ЭСМ				AUG 1 7 2004

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

<u>. </u>			5 1/2"	CASING SET	AT	5982.1			
					Fit clir @	5971'			
LAST CASIN	NG <u>8 5/8"</u>	SET A	AT 316'	<u> </u>	OPERATOR	·	Inland Pro	duction Co	mpany
DATUM	12'/ KB			<u>.</u>	WELL	Ashley Fe	d 8-15-9-15	5	
DATUM TO	CUT OFF CA	ASING _	12		FIELD/PRO	SPECT _	Monumen	t Butte	
DATUM TO	BRADENHE	AD FLANGE			CONTRACT	OR & RIG#		Eagle # 1	
TD DRILLER	5992'	LOG	GER <u>5990'</u>						
HOLE SIZE	7 7/8"								
							-		
LOG OF CA	SING STRIN	G:					T	·	
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt							
		36' @	මු 3898'						
141	5 1/2"	MAV LT & C	casing		15.5#	J-55	8rd	Α	5975.25
		Float collar			-				0.6
11	5 1/2"	MAV LT & C			15.5#	J-55	8rd	Α	10
		<u> </u>	GUIDE	shoe	·		8rd	Α	0.65
CASING INVENTORY BAL. FEET				JTS	TOTAL LENGTH OF STRING				
TOTAL LENGTH OF STRING			5986.5	142	LESS CUT OFF PIECE				
LESS NON	CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG				
PLUS FULL			85.62	2	CASING SE	T DEPTH			5982.1
	TOTAL		6056.87	144	l				
TOTAL CSG	6. DEL. (W/O	THRDS)	6070.87	144	COMPA	RE			
TIMING		*****	1st STAGE	2nd STAGE	4				
BEGIN RUN	CSG.		8/14/2004	12:30 AM	1				
CSG. IN HO	LE		8/14/2004	3:30 AM	Bbls CMT C	IRC TO SUF	RFACE	7 BBLS	
BEGIN CIRC			8/14/2004	3:30 AM	7			_THRUSTRO	<u>KE</u>
BEGIN PUM	IP CMT		8/14/2004	4:55 AM	DID BACK F	PRES. VALV	E HOLD?	Yes	
BEGIN DSP	L. CMT	 	8/14/2004	5:43 AM	BUMPED P	LUG TO _		2041	PSI
PLUG DOW	N		8/14/2004	6:06 AM					-
CEMENT U	SED			CEMENT CO	MPANY-	B. J.			
STAGE	# SX			CEMENT TY	PE & ADDITIV	VES			
1	285	Premlite II w	// 10% gel + 3	% KCL, 3#'s /s	sk CSE + 2# :	sk/kolseal +	1/2#'s/sk Cel	lo Flake	
		mixed @ 11	.0 ppg W / 3.4	3 cf/sk yield					· · · · · · · · · · · · · · · · · · ·
2	400	50/50 poz V	V/ 2% Gel + 3%	KCL, .5%EC	1,1/4# sk C.F	. 2% gel. 3%	SM mixed (2) 14.4 ppg W/	1.24 YLD
CENTRALIZ	ER & SCRA	TCHER PLAC	CEMENT			SHOW MAR	KE & SPACI	NG	<u> </u>
Centralizer	s - Middle fi	rst, top seco	ond & third. Th	en every thir	d collar for a	a total of 20		·	
		·							

COMPANY REPRESENTATIVE Floyd Mitchell

DATE 8/14/2004

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED)
OMB No. 1004-013	5
Expires January 31 20	n

Lease	Serial	No.	

SUNDRY	NOTICES AND REPORTS	ON WELL	S		UTU66184	NO.	
0 1 1 Do not use to abandoned we	nis form for proposals to dril ell. Use Form 3160-3 (APD) f	ll or to re-ent for such prop	er an osals.	ļ	6. If Indian, Allo	ottee or Tribe Name.	
SUBMITUNTI	RPEICATE - Other Listruc	tions on revo	rse side		7. If Unit or CA. ASHLEY PA	/Agreement, Name an	d/or No.
1. Type of Well X Oil Well Gas Well	Other				8. Well Name a		
Name of Operator Inland Production Company						DERAL 8-15-9-15	
3a. Address Route 3 Box 3630	3b.	Phone No. (inci	ude are code		 API Well No. 4301332406 		
Myton, UT 84052		5.646.3721		·	10. Field and Po	ol, or Exploratory Are	ea
 Location of Well (Footage, Sec. 1755 FNL 767 FEL 	., T., R., M., or Survey Description)			}	Monument Bu 11. County or Pa		
SE/NE Section 15 T9S R1	5E				Duchesne,UT		
12. CHECK	APPROPRIATE BOX(ES) T	O INIDICAT	ΓΕ NATUI	RE OF NO	TICE, OR O	THER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construc	tion D	Production Reclamation Recomplet		☐ Water Shut-O☐ Well Integrity	
✓ Subsequent Report —	Change Plans	Plug & Aband			y Abandon		us Report
Final Abandonment Notice	Convert to Injector	Plug Back		Water Disp	osal		
the well. A cement bond lo w/ 20/40 mesh sand. Perf (4858-4866') (4 JSPF); #4 used between stages. Frawere drilled out. Well was string were run in and anch	d 08/24/04 - 09/02/04 In procedures initiated in the Ging was run and a total of four Gintervals were #1 (5793-5800') (4244-4254'), (4196-4202'), (425 were flowed back through coleaned out to PBTD @ 5970', fored in well. End of tubing stroad on production via rod pumpled	Freen River in), (5776-5780' 1186-4190') (A hokes. A ser . Zones were ing @ 5852.0	tervals wei) (ALL 4 J3 ALL 4 JSPI vice rig wa swab test 3'. A new	re perforate SPF); #2 (\$ F). Compo is moved o led for sand	ed and hydra 5660-5670') (site flow-thro n well on 08/ d cleanup. A	ulically fracture tre 4 JSPF); #3 lugh frac plugs we 31/04. Bridge plu BHA & production	eated ere igs
I hereby certify that the foregoing is Name (Printed/ Typed)	true and correct	Title	•				
Marnie Bryson		Productio	n Clerk				
Signature B	rupan	Date 9/8/2004					
14.17.044.24.28	THIS SPACE FOR	FEDERAL C	RSTAIL	s (Therei	BSK		
Approved by			Title		ם	ate	
Conditions of approval, if any, are attach	ned. Approval of this notice does not warra quitable title to those rights in the subject le fuct operations thereon.		Office				
	3 U.S.C. Section 1212, make it a crime for statements or representations as to any ma			lly to make to a	ny department or a	agency of the United	

(Instructions on reverse)

RECEIVED SEP 0 9 2004

DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM -FORM 6

STATE OF UTAH

E- Other (explain in contrasts section) MOTE: Usin COAMENT section to suptain why each Action Code was selected.

G - Re-sesign well from one existing eatily to another existing eatily

D - Re-sesign well from one existing entity to a new entity

OPERATOR: INLAND PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630 MYTON, UT 84052

OPERATOR ACCT. NO.

N5160

									-		
ACTION	CURRENT	NEW	API HUMBER	WELLNAME			****	LOCATION			
CODE	ENTITY NO.	ENTATY NO.			00	8C	IP.	RG	COUNTY	SPUD	EFFECTIVE
С	14032	12419	43-013-32406	Ashley Federal 8-15-9-15	SEANE	15	98	15E		DATE	DATE
LL 6 C	XXMMENTS:	GRRI)				1 50	1 132	Duchesne		7/1/2004
		GARI	/								91,-121
											7/15/04
ON:	CURPTENT	NEW	API RUMBER	WELL NAME							_
50€	ENTERY NO.	ENTITY NO.			93	\$c	TP	RG	COUNTY	SPUD	EFFECTIVE
<u>c </u>	14283	12419	43-013-32440	Ashley Federal 14-15-9-15	SE/SW	15	95	15E	Duchesne	DATE	DATE
LL 2 C	DAMENTS:	Capil					1_00	IJL	Duchesne		7/1/2004
		GRRV								al	ا بدیدایی
										9/1	5/04 K
MCIT	CURRENT	NEW	API NUMBER	WELL HALFE	 -					<u> </u>	EFFECTIVE U
90E	ENERTY NO.	ENTAY NO.			90	sc	TP	DCATION R6	COUNTY	SPUII	EFFECTIVE
C	14227	12419	43-013-32441	Ashley Federal 13-15-9-15	SW/SW	15	98	15E	Duchesne	DATE	DATE
IT 3 C	OMMENTS:	GRRI)		1			1 102	Duchesine		7/1/200411
		GUN	,							91	15/04K 0
	_									17	15/04/C D
HOIT	CURRENT	NEW.	API NUMBER	WELL NAME	<u> </u>		WELL I	OCATION			
c	44000	 					T	- CANIEUM		SPUD	EFFECTIVE
	14239	12419	43-013-32472	Ashley Federal 11-15-9-15	NEISW	15	98	15E	Duchesne		- DATE
L4C	OLEVENTS:	GRRV					1	1	DEDIRON		7/1/2004
		GIVICO									9/15/04 2
											113/04 /-
TIOH .	CURRENT	HEW	API NUMBER	V/ELL NAME			WART I F	OCATION			
ADE	14274	ENTITYNO	40.040.00.00		QQ	SC	TP qf	RG	COXINTY	SPVD OATE	EFFECTIVE
		12419	43-013-32428	Ashley Federal 4-22-9-15	NWINW	22	95	15E	Duchesne	CAILE	CATE 7/4/2004
1 500	XVMENTS:	GRRU	1								7/1/2004
		9200								C	Michael V
murc	NES (San instant	ous on beck of furry							/,		115/04 K
A. E	regular non cultiv	ian ven meli (katika maja ian ven meli (katika	enio						1/0/	/ · · · (/)	
B- A	adnew well to exist	ting swilly (gabup or unit v	M a(i)							$(V \cap A) \setminus A$	al AA
	mandan und Imm		Maria - 1 m							UL V () 🛶 🤊	# (// /

Production Clerk

September 14, 2004

DIV. OF OIL, GAS & MINING



October 5, 2004

State of Utah, Division of Oil, Gas and Mining Attn: Ms. Carol Daniels P.O. Box 145801 Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

Blackjack Fedoral 2-10-9-17 (43-013-32508) Duchesne County, Utah

Ashley Fed. 8-15-9-15 (43-013-32406) Duchesne County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris Engineering Tech

Enclosures

CC:

Bureau of Land Management Vernal District Office, Division of Minerals Attn: Edwin I. Forsman

170 South 500 East Vernal, Utah 84078

Well File – Denver Well File – Roosevelt Patsy Barreau/Denver Bob Jewett/Denver Marnie Bryson/Roosevelt

RECEIVED OCT 0 / 2004

DIV. OF OIL, GAS & MINING

FORM 3160-4 (July 199RECEIVEL

SUBMIT IN D

(See on instructions ons

CATE* FORM APPROVED OMB NO. 1004-0137

Expires: February 28, 1995

UNITED STATES reverse side) OCT 0 / 2004 DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO.

DIV. ON PLLGA		DONE			MANAGEM						66184	
	SOMPLY	TION (OR RI	ECOM	PLETION	REPOR	RT A	ND LOG*	6. IF INDIA		OR TRIBE NAME IA	
a. TYPE OF WORK										GREEMENT NA		
a. I Tre OF WORK		OIL	X	GAS [DRY		Other		7.0147		ey Unit	
lb. TYPE OF WELL		OIL WELL	~	WELL [Other			ASING	,, Oille	
U. THE OF WELL									8. FARM C	R LEASE NAM	E, WELL NO.	
NEW Y	WORK	DEEPEN		PLUG	DIFF				,	abla. Cada	0 15 0 15	
WELL ^	OVER			BACK	RESVR.		Other		9. WELL N		eral 8-15-9-15	
. NAME OF OPERATOR			Newf	ield Exp	loration				9. WELLIN		3-32406	
. ADDRESS AND TELEPH	ONE NO.		IACAN	iciu Lxp	ioradon				10. FIELD	10. FIELD AND POOL OR WILDCAT		
					Denver, Co					Monum	ent Butte	
LOCATION OF WEL	L (Report locati	ions clearly an	d in accord	ance with an	y State requiremen	its.*)			1		OCK AND SURVEY	
At Surface		175	5' FNL &	767. FEL	(SE NE) Sec.	15, 195, R	IDE .		OR ARE		TOS D15E	
At top prod. Interval repo	orted below									Sec. 15,	T9S, R15E	
			ı			DATE	ISSUED		12 COUNT	Y OR PARISH	13. STATE	
At total depth				14. API NO. 43-	013-32406			29/2003		ichesne	UT	
5. DATE SPUDDED	16. DATE T.D. R	EACHED	17. DA		Ready to prod.)	18. ELEVA		OF, RKB, RT, GR, E			19. ELEV. CASINGHEAD	
1/27/2004		/2004			2004		6250		6262' I			
20. TOTAL DEPTH, MD &	TVD	21. PLUG BAC	K T.D., MD	& TVD	22. IF MULTI			23. INTERVALS	ROTARY TOOLS	; !	CABLE TOOLS	
5992'			5970'		HOW MA	NY*		DRILLED BY	X			
24. PRODUCING INTERVA	M (S) OF THIS (OM NAME (MD AND TVD)*						25. WAS DIRECTIONAL	
- RODUCING INTERVA	was, or imat	ONIT LE HON-			River 4186	'-5800'					SURVEY MADE	
				GIEEN	1/11/61 4100	-5000					No	
26. TYPE ELECTRIC AND	OTHER LOGS R	UN			· · · · · · · · · · · · · · · · · · ·						27. WAS WELL CORED	
Dual Induction (Guard, SP	Compe	nsated						Cement Bond	d Log	No	
23.					G RECORD (Re					22222	AMOUNT NUMBER	
CASING SIZE/G 8-5/8" - J		weight,			H SET (MD) 316'	12-1/			MENT, CEMENTING F with 150 sx Class		AMOUNT PULLED	
5-1/2" - J		15.5			982'	7-7/8		l		and 400 sx 50/50 Poz		
5-1/2 - 5	-00	10.0	<i>J11</i>		7002			200 001 10111	nto il dila 100 dil	00.00		
29.		LINI	ER RECO	RD				30.	TUBING I	RECORD		
SIZE	TOP (I			M (MD)	SACKS CEMEN	r* SCREE	N (MD)	SIZE	DEPTH SET		PACKER SET (MD)	
								2-7/8"	EOT (TA @ 5717'	
									5852			
		ze and number		7 IP	CDEANIMDE	32.	PTU INT	ACID, SHOT, ERVAL (MD)	FRACTURE, CEM		ZE, ETC. MATERIAL USED	
				<u>ZE</u>	SPF/NUMBE	123		5800'			nd in 268 bbls fluid.	
INT	ERVAL			41"	4/44							
INT	ERVAL) 5776-80', 5	793-5800'	.04	41"	4/44				Frac w/ 59.58	8# 20/40 sa	nd in 495 bbls fluid.	
INT	ERVAL) 5776-80', 5 (CP1) 5	5793-5 800' 660'-5670'	.04 .04	41"	4/40		5660'-	5670'			nd in 495 bbls fluid. nd in 217 bbls fluid.	
INT) (CP3)	ERVAL) 5776-80', 5 (CP1) 5 (C-sd	5793 -5800' 660'-5670' 1) 4858-66'	.04 .04	41" 41"	4/40 4/32		5660'- 4858'-	·5670' ·4866'	Frac w/ 15,52	5# 20/40 sa	nd in 495 bbls fluid. nd in 217 bbls fluid. nd in 477 bbls fluid.	
INT	ERVAL) 5776-80', 5 (CP1) 5 (C-sd	5793 -5800' 660'-5670' 1) 4858-66'	.04 .04	41"	4/40		5660'- 4858'-	5670'	Frac w/ 15,52	5# 20/40 sa	nd in 217 bbls fluid.	
INT) (CP3)	ERVAL) 5776-80', 5 (CP1) 5 (C-sd	5793 -5800' 660'-5670' 1) 4858-66'	.04 .04	41" 41"	4/40 4/32		5660'- 4858'-	·5670' ·4866'	Frac w/ 15,52	5# 20/40 sa	nd in 217 bbls fluid.	
(CP3	ERVAL) 5776-80', 5 (CP1) 5 (C-sd	5793 -5800' 660'-5670' 1) 4858-66'	.04 .04	41" 41"	4/40 4/32		5660'- 4858'-	·5670' ·4866'	Frac w/ 15,52	5# 20/40 sa	nd in 217 bbls fluid.	
INT) (CP3)	ERVAL) 5776-80', 5 (CP1) 5 (C-sd	5793 -5800' 660'-5670' 1) 4858-66'	.04 .04	41" 41"	4/40 4/32		5660'- 4858'-	·5670' ·4866'	Frac w/ 15,52	5# 20/40 sa	nd in 217 bbls fluid.	
INT) (CP3)	ERVAL) 5776-80', 5 (CP1) 5 (C-sd	5793 -5800' 660'-5670' 1) 4858-66'	.04 .04	41" 41"	4/40 4/32		5660'- 4858'-	·5670' ·4866'	Frac w/ 15,52	5# 20/40 sa	nd in 217 bbls fluid.	
INT) (CP3)	ERVAL) 5776-80', 5 (CP1) 5 (C-sd	5793 -5800' 660'-5670' 1) 4858-66'	.04 .04	41" 41"	4/40 4/32 4/88		5660'- 4858'-	·5670' ·4866'	Frac w/ 15,52	5# 20/40 sa	nd in 217 bbls fluid.	
INT) (CP3 (GB4,6) 4186-90'	ERVAL) 5776-80', 5 (CP1) 5 (C-sd , 4196-4202'	660'-5670' 660'-5670' 1) 4858-66' 1, 4244-54'	.0 ₄	41" 41" 41"	4/40 4/32 4/88 PROD	UCTION nd type of pump)	5660'- 4858'- 4186'-	5670' 4866' 4254'	Frac w/ 15,52	5# 20/40 sa 3# 20/40 sa well st	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in)	
INT) (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200	ERVAL) 5776-80', 5 (CP1) 5 (C-sd , 4196-4202'	660'-5670' 1) 4858-66' 1, 4244-54' PRODUCTIO	.0. .0. .0.	41" 41" 41" • O (Flowing, gass 2-	4/40 4/32 4/88 PROD lift, pumpingsize a //2" x 1-1/2"	UCTION ad type of pump) X 15.5' R	5660'- 4858'- 4186'-	5670' 4866' 4254' Pump	Frac w/ 15,52 Frac w/ 66,21	5# 20/40 sa 3# 20/40 sa well st	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in)	
INT) (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200	ERVAL) 5776-80', 5 (CP1) 5 (C-sd , 4196-4202'	660'-5670' 660'-5670' 1) 4858-66' 1, 4244-54'	.0 ₄	41" 41" 41" • O (Flowing, gass 2-	4/40 4/32 4/88 PROD	UCTION nd type of pump)	5660'- 4858'- 4186'-	5670' 4866' 4254'	Frac w/ 15,52	5# 20/40 sa 3# 20/40 sa well st	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO	
INT) (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST	ERVAL) 5776-80', 5 (CP1) 5 (C-sd , 4196-4202'	660'-5670' 1) 4858-66' 1, 4244-54' PRODUCTIO	.0. .0. .0.	41" 41" 41" • O (Flowing, gass 2-	4/40 4/32 4/88 PROD lift, pumpingsize a: 1/2" x 1-1/2" PRODN. FOR	UCTION ad type of pump) X 15.5' R	5660'- 4858'- 4186'- :HAC	5670' 4866' 4254' Pump	Frac w/ 15,52 Frac w/ 66,21	5# 20/40 sa 3# 20/40 sa well st	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in)	
INT) (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST 10 day ave	ERVAL) 5776-80', 5 (CP1) 5' (C-sd , 4196-4202'	660'-5670' 1) 4858-66' 1, 4244-54' PRODUCTIO	O. O. O. O. O. CHOKI	41" 41" 41" O (Flowing, gas 2-4) E SIZE	4/40 4/32 4/88 PROD lift, pumpingsize a: /2" x 1-1/2" PRODN. FOR TEST PERIOD	UCTION nd type of pump) x 15.5' R OIL-BBLS.	5660'- 4858'- 4186'- :HAC	5670' 4866' 4254' Pump GASMCF.	Frac w/ 15,52 Frac w/ 66,21	5# 20/40 sa 3# 20/40 sa well st	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO	
INT) (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST 10 day ave	ERVAL) 5776-80', 5 (CP1) 5' (C-sd , 4196-4202'	793-5800' 660'-5670' 1) 4858-66' 1, 4244-54' PRODUCTIO	O. O. O. O. O. CHOKI	41" 41" 41" O (Flowing, gas 2-6 E SIZE JLATED UR RATE	4/40 4/32 4/88 PROD lift, pumpingsize a: /2" x 1-1/2" PRODN. FOR TEST PERIOD>	UCTION nd type of pump) x 15.5' R OIL-BBLS.	5660'- 4858'- 4186'- :HAC	5670' 4866' 4254' Pump GASMCF.	Frac w/ 15,52 Frac w/ 66,21 WATERBBL.	5# 20/40 sa 3# 20/40 sa well st	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO 3167	
INT) (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST 10 day ave FLOW. TUBING PRESS.	ERVAL) 5776-80', 5 (CP1) 5' (C-sd , 4196-4202'	PRODUCTIO	O. O. O. O. O. CHOKI	41" 41" 41" O (Flowing, gas 2-4) E SIZE	4/40 4/32 4/88 PROD lift, pumpingsize a: /2" x 1-1/2" PRODN. FOR TEST PERIOD>	UCTION nd type of pump) x 15.5' R OIL-BBLS.	5660'- 4858'- 4186'- :HAC	5670' 4866' 4254' Pump GASMCF.	Frac w/ 15,52 Frac w/ 66,21 WATERBBL. WATERBBL.	5# 20/40 sa 3# 20/40 sa WELL ST P	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO 3167	
INT) (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST 10 day ave FLOW. TUBING PRESS.	ERVAL) 5776-80', 5 (CP1) 5' (C-sd , 4196-4202'	PRODUCTIO	O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.	41" 41" 41" O (Flowing, gas 2 E SIZE JLATED UR RATE>	PROD lift, pumpingsize as //2" X 1-1/2" PRODN. FOR TEST PERIOD> OIL-BBL	UCTION nd type of pump) x 15.5' R OIL-BBLS.	5660'- 4858'- 4186'- :HAC	5670' 4866' 4254' Pump GASMCF.	Frac w/ 15,52 Frac w/ 66,21 WATERBBL. WATERBBL.	5# 20/40 sa 3# 20/40 sa well st	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO 3167	
INT (CP3 (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST 10 day ave FLOW. TUBING PRESS.	ERVAL) 5776-80', 5 (CP1) 5' (C-sd , 4196-4202' DN)A HOU CASI	PRODUCTIO	O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.	41" 41" 41" O (Flowing, gas 2 E SIZE JLATED UR RATE>	4/40 4/32 4/88 PROD lift, pumpingsize a: /2" x 1-1/2" PRODN. FOR TEST PERIOD>	UCTION nd type of pump) x 15.5' R OIL-BBLS.	5660'- 4858'- 4186'- :HAC	5670' 4866' 4254' Pump GASMCF.	Frac w/ 15,52 Frac w/ 66,21 WATERBBL. WATERBBL.	5# 20/40 sa 3# 20/40 sa WELL ST P	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO 3167	
INT (CP3 (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST 10 day ave FLOW. TUBING PRESS.	ERVAL) 5776-80', 5 (CP1) 5' (C-sd , 4196-4202' DN)A HOU CASI	PRODUCTIO	O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.	41" 41" 41" O (Flowing, gas 2 E SIZE JLATED UR RATE>	PROD lift, pumpingsize as //2" X 1-1/2" PRODN. FOR TEST PERIOD> OIL-BBL	UCTION nd type of pump) x 15.5' R OIL-BBLS.	5660'- 4858'- 4186'- :HAC	5670' 4866' 4254' Pump GASMCF.	Frac w/ 15,52 Frac w/ 66,21 WATERBBL. WATERBBL.	5# 20/40 sa 3# 20/40 sa WELL ST P	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO 3167	
INT (CP3 (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST 10 day ave FLOW. TUBING PRESS. 34. DISPOSITION OF GAS 35. LIST OF ATTACHMENT	ERVAL) 5776-80', 5 (CP1) 5' (C-sd , 4196-4202' DN)4 HOU B CASI	PRODUCTIO PROSTESTED ING PRESSURI	N METHOD CHOKA CHOKA CHOKA CHOKA Sold	41" 41" 41" O (Flowing, gas 2-6 E SIZE JLATED UR RATE> & Used	PROD lift, pumpingsize ar //2" x 1-1/2" PRODN. FOR TEST PERIOD> OIL-BBL.	UCTION nd type of pump) x 15.5' R OIL-BBLS. 12 GA	5660'- 4858'- 4186'- HAC	5670' 4866' 4254' Pump GASMCF.	Frac w/ 15,52 Frac w/ 66,21 WATERBBL. WATERBBL.	5# 20/40 sa 3# 20/40 sa WELL ST P	nd in 217 bbls fluid. Ind in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO 3167 TY-API (CORR.)	
INT (CP3 (CP3 (GB4,6) 4186-90' 33.* DATE FIRST PRODUCTION 9/2/200 DATE OF TEST 10 day ave FLOW. TUBING PRESS.	ERVAL) 5776-80', 5 (CP1) 5' (C-sd , 4196-4202' DN)4 HOU B CASI	PRODUCTIO PROSTESTED ING PRESSURI	N METHOL CHOK: CHOK:	41" 41" 41" O (Flowing, gas 2-6 E SIZE JLATED UR RATE> & Used	PROD lift, pumpingsize ar //2" x 1-1/2" PRODN. FOR TEST PERIOD> OIL-BBL.	UCTION ad type of pump) X 15.5' R OIL-BBLS. 12 GA	5660'- 4858'- 4186'- 4186'- **HAC	5670' 4866' 4254' Pump GASMCF.	Frac w/ 15,52 Frac w/ 66,21 WATER-BBL. TEST WITH	5# 20/40 sa 3# 20/40 sa WELL ST P	nd in 217 bbls fluid. nd in 477 bbls fluid. ATUS (Producing or shut-in) RODUCING GAS-OIL RATIO 3167 TY-API (CORR.)	

RECEIVED

	4	TRUE	VERT. DEPTH																					
1ARKERS	TOP		MEAS. DEPTH	3980	3994'	4260'	4526'	4562'	4668'	5010'	5590'		5992'											
38. GEOLOGIC MARKERS		NAME	Conden Culch Man	Garden Gulch 1	Garden Gulch 2	Point 3 Mkr	X Mkr	Y-Mkr	Douglas Creek Mkr BiCarbonate Mkr	B Limestone Mkr	Castle Peak	Basal Carbonate	Total Depth (LOGGERS	,						-				
DIV. OF OIL, GAS & MINING. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	DESCRIPTION, CONTENTS, ETC.			Well IName Ashley 8-15-9-15																				
zones of porosity and ised, time tool open,	BOTTOM				.						-										•	,		
(Show all important	TOP				-					, •					•	***								
DIV OF OIL, GAS & MINING. 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and drill-stem, tests, including depth interval tested, cushion used, time tool open, recoveries);	FORMATION						· •								,								i	

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

5. Lease Serial No.

FORM APPROVED OMB No. 1004-0135

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

UTU66184 6. If Indian, Allottee or Tribe Name.

SUBULTENT. Type of Well	RIPLICATE - Other h - Shik typik - Property -	structions on reverse's	des : A	7. If Unit or CA/A ASHLEY PA A	Agreement, Name and/or No.		
X Oil Well Gas Well	Other			8. Well Name and			
Name of Operator Newfield Production Company				9. API Well No.	ERAL 8-15-9-15		
3a. Address Route 3 Box 3630 3b. Phone No. (include are co				4301332406			
Myton, UT 84052		435.646.3721		10. Field and Poo Monument Butt	10. Field and Pool, or Exploratory Area		
Location of Well (Footage, Sec 1755 FNL 767 FEL SE/NE Section 15 T9S R1		nion)		11. County or Par			
12. CHECK	APPROPRIATE BOX	(ES) TO INIDICATE NA	ATURE OF N	OTICE, OR OT	THER DATA		
TYPE OF SUBMISSION		TYP	E OF ACTION	J			
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injector	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclama Recomp	lete arily Abandon	Water Shut-Off Well Integrity Other Weekly Status Report		

work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Subject well had recompletion procedures initiated in the Green River formation on 10/26/04. Existing production equipment was pulled from well. A bit and scraper were run in well. One new Green River interval was perforated and hydraulically fracture treated as follows: Stage #1: A1 sands @ 5108-5114 and A3 sands @ 5122-5139'(ALL 4 JSPF) fraced w/79,678# 20/40 white sand in 629 bbls Lightning 17 fluid. Fracs were flowed back through chokes. Sand was cleaned from wellbore. New intervals were swab tested for sand cleanup. BHA & production tbg were run and anchored in well w/tubing anchor @ 5717', pump seating nipple @ 5785', and end of tubing string @ 5852'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well returned to production via rod pump on 10-29-04.

> RECEIVED NOV 0 2 2004

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct Name (Printed Wyped)	Title		
Renee Palmer	Production Clerk		
Signatus	Date 11/1/2004		
PARAMETER SERVICES OF THE SERV	Spinista Korsak polober		
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not wan certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.			
			_



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Lloudas

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine

Connie Seare

115

· ·					
UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553·	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013 [.]	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832°	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	•
063597A	49430	70821	75075		
075174	49950	72103	75078		•
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238	•	
10760	51081	72108	76239		
11385	52013	73086	76240	•	
13905	52018	73087	76241		
15392	58546	73807	76560		



Geoffrey S. Connor
Secretary of State

Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET 0 1 6

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	Myton, Phone: 1-(435) Unit: GAPI NO 4301332438 4301332439 4301332454 4301332398 4301332398	ld Production Box 3630 UT 84052 646-3721 ENTITY NO 12419 12419	LEASE TYPE State State Federal Federal	WELL TYPE OW OW OW OW	WELL STATUS P P APD DRL P	K K K
0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	Route 3 Myton, Phone: 1-(435) Unit: S API NO 4301332438 4301332439 4301332454 4301332398 4301332398	Box 3630 UT 84052 646-3721 ENTITY NO 12419 12419 14456 12419	LEASE TYPE State State Federal Federal	WELL TYPE OW OW OW OW	P P APD DRL	K K K
0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	Myton, Phone: 1-(435) Unit: GAPI NO 4301332438 4301332439 4301332454 4301332398 4301332398	ENTITY NO 12419 14456 12419	LEASE TYPE State State Federal Federal Federal	WELL TYPE OW OW OW OW	P P APD DRL	K K K
0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	Phone: 1-(435) Unit: API NO 4301332438 4301332439 4301332454 4301332398 4301332398	ENTITY NO 12419 12419 14456 12419	LEASE TYPE State State Federal Federal Federal	WELL TYPE OW OW OW OW	P P APD DRL	K K K
0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	Unit: 4301332438 4301332439 4301332454 4301332455 4301332398 4301332399	ENTITY NO 12419 12419 14456 12419	LEASE TYPE State State Federal Federal Federal	WELL TYPE OW OW OW OW	P P APD DRL	K K K
0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	4301332438 4301332439 4301332454 4301332455 4301332398 4301332399	12419 12419 12419 14456 12419	LEASE TYPE State State Federal Federal Federal	WELL TYPE OW OW OW OW	P P APD DRL	K K K
0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	4301332438 4301332439 4301332454 4301332455 4301332398 4301332399	12419 12419 12419 14456 12419	TYPE State State Federal Federal Federal	OW OW OW	P P APD DRL	K K K
0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	4301332438 4301332439 4301332454 4301332455 4301332398 4301332399	12419 12419 12419 14456 12419	TYPE State State Federal Federal Federal	OW OW OW	P P APD DRL	K K K
OS 150E OS 150E OS 150E OS 150E OS 150E	4301332439 4301332454 4301332455 4301332398 4301332399	12419 12419 14456 12419	State State Federal Federal Federal	OW OW OW OW	P P APD DRL	K K K
OS 150E OS 150E OS 150E OS 150E OS 150E	4301332439 4301332454 4301332455 4301332398 4301332399	12419 14456 12419	State Federal Federal Federal	OW OW OW	P APD DRL	K K K
OS 150E OS 150E OS 150E OS 150E	4301332454 4301332455 4301332398 4301332399	14456 12419	Federal Federal Federal	OW OW OW	APD DRL	K K
OS 150E OS 150E OS 150E	4301332455 4301332398 4301332399	12419	Federal Federal	OW OW	DRL	K
OS 150E OS 150E	4301332398 4301332399	12419	Federal	ow		
OS 150E	4301332399					K
			rederai	ow	P	K
JS[150E	4301332400	12419	Federal	ow	P	K
OS 150E	4301332401	12419	Federal	ow	P	K
OS 150E	4301332402	12419	Federal	OW	P	K
OS 150E	4301332403	12419	Federal	ow	P	K
OS 150E	4301332404	12419	Federal	ow	P	K
OS 150E	4301332405	12419	Federal	OW	P	K
OS 150E	4301332406	12419	Federal	OW	P	K
OS 150E	4301332441	12419	Federal	OW	P	K
OS 150E	4301332427		Federal	OW	DRL	K
		12419	Federal	ow	P	K
				OW	P	K
		14567	Federal	OW	DRL	K
			Federal	ow	DRL	K
OS 150E	4301332424		Federal	ow	APD	K
	0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E 0S 150E	0S 150E 4301332406 0S 150E 4301332441 0S 150E 4301332427 0S 150E 4301332428 0S 150E 4301332429 0S 150E 4301332425 0S 150E 4301332426	0S 150E 4301332406 12419 0S 150E 4301332441 12419 0S 150E 4301332427 0S 150E 4301332428 12419 0S 150E 4301332429 12419 0S 150E 4301332425 14567 0S 150E 4301332426	0S 150E 4301332406 12419 Federal 0S 150E 4301332441 12419 Federal 0S 150E 4301332427 Federal 0S 150E 4301332428 12419 Federal 0S 150E 4301332429 12419 Federal 0S 150E 4301332425 14567 Federal 0S 150E 4301332426 Federal	0S 150E 4301332406 12419 Federal OW 0S 150E 4301332441 12419 Federal OW 0S 150E 4301332427 Federal OW 0S 150E 4301332428 12419 Federal OW 0S 150E 4301332429 12419 Federal OW 0S 150E 4301332425 14567 Federal OW 0S 150E 4301332426 Federal OW	0S 150E 4301332406 12419 Federal OW P 0S 150E 4301332441 12419 Federal OW P 0S 150E 4301332427 Federal OW DRL 0S 150E 4301332428 12419 Federal OW P 0S 150E 4301332429 12419 Federal OW P 0S 150E 4301332425 14567 Federal OW DRL 0S 150E 4301332426 Federal OW DRL

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If NO, the operator was contacted contacted on:

2/23/2005

a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE
b. Inspections of LA PA state/fee well sites complete on:	waived
Federal and Indian Lease Wells: The BLM and o	or the BIA has approved the merger, name change,
or operator change for all wells listed on Federal or Indian	
Federal and Indian Units: The BLM or BIA has approved the successor of unit oper	rator for wells listed on:n/a
Federal and Indian Communization Agreeme The BLM or BIA has approved the operator for all wells	
0. Underground Injection Control ("UIC") T Inject, for the enhanced/secondary recovery unit/project for	The Division has approved UIC Form 5, Transfer of Authority to or the water disposal well(s) listed on: 2/23/2005
ATA ENTRY: Changes entered in the Oil and Gas Database on:	2/28/2005
Changes have been entered on the Monthly Operator Cha	ange Spread Sheet on: 2/28/2005
Bond information entered in RBDMS on:	2/28/2005
Fee/State wells attached to bond in RBDMS on:	2/28/2005
Injection Projects to new operator in RBDMS on:	2/28/2005
Receipt of Acceptance of Drilling Procedures for APD/Nev	w on: waived
EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	UT 0056
NDIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	61BSBDH2912
TEE & STATE WELL(S) BOND VERIFICATION. (R649-3-1) The NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed covers (R649-3-1) to the NEW operator of any fee well(s) listed (R649-3-1) to the NEW operator of any fee well(s) listed (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee well (R649-3-1) to the NEW operator of any fee w	
The FORMER operator has requested a release of liability to The Division sent response by letter on:	from their bond on:n/a*
LEASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this characteristics.	een contacted and informed by a letter from the Division
COMMENTS: Bond rider changed operator name from Inland Production Co	ompany to Newfield Production Company - received 2/23/05

Sundry Number: 44682 API Well Number: 43013324060000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
ι	DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 8-15-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	9. API NUMBER: 43013324060000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT,		ONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1755 FNL 0767 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENE Section: 1	s	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
7,pp. oximulo dalo noni nin siani	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
11/8/2013		PLUG AND ABANDON	PLUG BACK
SPUD REPORT Date of Spud:		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
The subject well hinjection well on 1 State of Utah DOG above listed well. Opsig and charted for injecting during the	completed operations. Clearly show all person been converted from a prod 1/06/20113. On 11/07/2013 Charles was contacted concerning the n 11/08/2013 the casing was person minutes with no pressure lottest. The tubing pressure was a State representative available.	lucing oil well to an aris Jensen with the le initial MIT on the ressured up to 1641 ass. The well was not 200 psig during the	Accepted by the Utah Division of Oil, Gas and Mining Date: December 17, 2013
		I	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician	
SIGNATURE		DATE 11/11/2013	

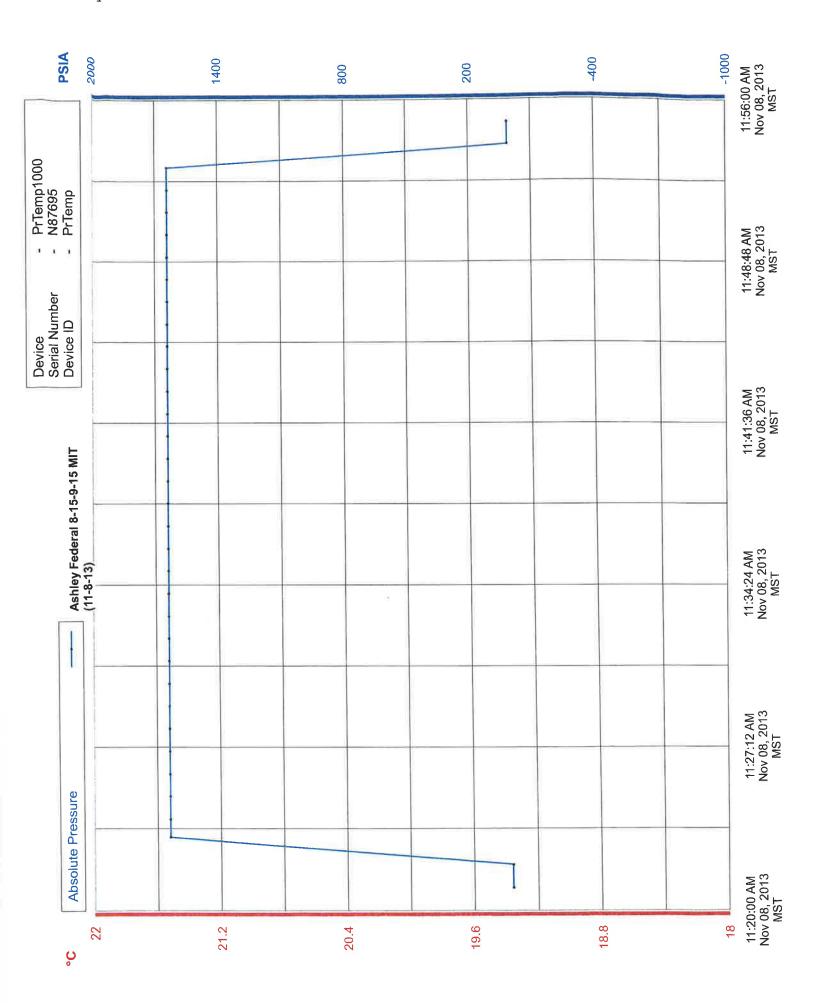
Sundry Number: 44682 API Well Number: 43013324060000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

ampm

Witness:	Date <u>// / 8 / /3</u> Time _// 23
Test Conducted by: Kerin Point	
Others Present: Mike Jensen	
Well: Ashley Federal 8-15-9-15	Field: Monamen + Butte
Well Location: 5E/NE Sec. 15, Ta5, R15E	API No: 43-013-32406
Duchesne County, Utah	
<u>Time</u>	Casing Pressure
0 min	164 / psig
5	/641 psig
10	/64/ psig
15	/64(psig
20	//// psig
25	<u>1691</u> psig
30 min	<i>1641</i> psig
35	psig
40	psig
45	psig
50	psig
55	psig
60 min	psig
Tubing pressure:	
Result: F	Pass Fail
	.a
Signature of Witness:	
Signature of Person Conductin	a Test:



Daily Activity Report

Format For Sundry
ASHLEY 8-15-9-15
9/1/2013 To 1/30/2014

11/5/2013 Day: 1

Conversion

WWS #3 on 11/5/2013 - UNSEAT PUMP W/ 6000 OVER STRING WT FLUSH RODS W/ 30 BBLS RESEAT PUMP SOFT SEAT & TEST TO 3000 PSI W/ 2 BBLS TOOH LD RODS AS FOLLOWS 99 3/4 GUIDED, - 8-15-9-15 WAIT FOR CRUED HAULLER TO FILL & LEAVE LOC MIRU RD PUMPING UNIT PUMP 60 BBLS DOWN CSG UNSEAT PUMP W/ 6000 OVER STRING WT FLUSH RODS W/ 30 BBLS RESEAT PUMP SOFT SEAT & TEST TO 3000 PSI W/ 2 BBLS TOOH LD RODS AS FOLLOWS 99 3/4 GUIDED, 55 3/4 SLICK RODS FLUSH W/ 25 BBLS ON TOOH W/ RODS. SWIFN @ 6:00 6:00-7:00 CREW TRAVEL - 8-15-9-15 WAIT FOR CRUED HAULLER TO FILL & LEAVE LOC MIRU RD PUMPING UNIT PUMP 60 BBLS DOWN CSG UNSEAT PUMP W/ 6000 OVER STRING WT FLUSH RODS W/ 30 BBLS RESEAT PUMP SOFT SEAT & TEST TO 3000 PSI W/ 2 BBLS TOOH LD RODS AS FOLLOWS 99 3/4 GUIDED, 55 3/4 SLICK RODS FLUSH W/ 25 BBLS ON TOOH W/ RODS. SWIFN @ 6:00 6:00-7:00 CREW TRAVEL - 8-15-9-15 WAIT FOR CRUED HAULLER TO FILL & LEAVE LOC MIRU RD PUMPING UNIT PUMP 60 BBLS DOWN CSG UNSEAT PUMP W/ 6000 OVER STRING WT FLUSH RODS W/ 30 BBLS RESEAT PUMP SOFT SEAT & TEST TO 3000 PSI W/ 2 BBLS TOOH LD RODS AS FOLLOWS 99 3/4 GUIDED, 55 3/4 SLICK RODS FLUSH W/ 25 BBLS ON TOOH LD RODS AS FOLLOWS 99 3/4 GUIDED, 55 3/4 SLICK RODS FLUSH W/ 25 BBLS ON TOOH LD RODS AS FOLLOWS 99 3/4 GUIDED, 55 3/4 SLICK RODS FLUSH W/ 25 BBLS ON TOOH W/ RODS. SWIFN @ 6:00 6:00-7:00 CREW TRAVEL Finalized

Daily Cost: \$0

Cumulative Cost: \$17,599

11/6/2013 Day: 2

Conversion

WWS #3 on 11/6/2013 - 7:00 FLUSH RODS W/ 20 BBLS, CONT TOOH LD RODS AS FOLLOWS,1 1/2 X 22' POLISH ROD, 99 3/4 GUIDED, 55 3/4 SLICK RODS, 70 3/4 GUIDED RODS, 6- 1 1/2 WT BARS & PUMP.9:00 - 6:00-7:00 CREW TRAVEL & SAFETY MTG 7:00 FLUSH RODS W/ 20 BBLS, CONT TOOH LD RODS AS FOLLOWS,1 1/2 X 22' POLISH ROD, 99 3/4 GUIDED, 55 3/4 SLICK RODS, 70 3/4 GUIDED RODS, 6- 1 1/2 WT BARS & PUMP.9:00 9:00 X-OVER TO TBG EQUIP, RELEASE TAC RU FLOOR & TBG WORKS, TOOH BERAKING & REDOPING & TALLEYING TOTAL OF 127 JTS LD 54 JTS & BHA 3:30 PU & TIH W/WL RE-ENTRY TOOL, XN-NIPPLE, 2 3/8 PUP JT, X-OVER, AS-1 PKR, ON OFF TOOL, PSN, 127 JTS PUMP 30 BBL PAD DROP SV PRESS TBG TO 3000 PSI W/ 20 BBLS CHK PRESS IN AM 5:30-6:30 CREW TRAVEL - 6:00-7:00 CREW TRAVEL & SAFETY MTG 7:00 FLUSH RODS W/ 20 BBLS, CONT TOOH LD RODS AS FOLLOWS,1 1/2 X 22' POLISH ROD, 99 3/4 GUIDED, 55 3/4 SLICK RODS, 70 3/4 GUIDED RODS, 6- 1 1/2 WT BARS & PUMP.9:00 9:00 X-OVER TO TBG EQUIP, RELEASE TAC RU FLOOR & TBG WORKS, TOOH BERAKING & REDOPING & TALLEYING TOTAL OF 127 JTS LD 54 JTS & BHA 3:30 PU & TIH W/WL RE-ENTRY TOOL,XN-NIPPLE, 2 3/8 PUP JT, X-OVER, AS-1 PKR, ON OFF TOOL, PSN, 127 JTS PUMP 30 BBL PAD DROP SV PRESS TBG TO 3000 PSI W/ 20 BBLS CHK PRESS IN AM 5:30-6:30 CREW TRAVEL - 6:00-7:00 CREW TRAVEL & SAFETY MTG 7:00 FLUSH RODS W/ 20 BBLS, CONT TOOH LD RODS AS FOLLOWS,1 1/2 X 22' POLISH ROD, 99 3/4 GUIDED, 55 3/4 SLICK RODS, 70 3/4 GUIDED RODS, 6- 1 1/2 WT BARS & PUMP.9:00 9:00 X-OVER TO TBG EQUIP, RELEASE TAC RU FLOOR & TBG WORKS, TOOH BERAKING & REDOPING & TALLEYING TOTAL OF 127 JTS LD 54 JTS & BHA 3:30 PU & TIH W/WL RE-ENTRY TOOL, XN-NIPPLE, 2 3/8 PUP JT, X-OVER, AS-1 PKR, ON OFF TOOL, PSN, 127 JTS PUMP 30 BBL PAD DROP SV PRESS TBG TO 3000 PSI W/ 20 BBLS CHK PRESS IN AM 5:30-6:30 CREW TRAVEL Finalized

Daily Cost: \$0

Cumulative Cost: \$24,762

11/7/2013 Day: 3

Conversion

WWS #3 on 11/7/2013 - CREW TRAVEL & SAFETY MTG 7:00 THAW OUT WELL HEAD, CHK PRESS ON WELL 2700 PRESS UP TBG TO 3000 PSI GET GOOD TEST - 6:00-7:00 CREW TRAVEL & SAFETY MTG 7:00 THAW OUT WELL HEAD, CHK PRESS ON WELL 2700 PRESS UP TBG TO 3000 PSI GET GOOD TEST @9:00 9:00 FISH SV RD RIG FLOOR LAND TBG W/ B-1 ADAPTOR FLANGE PUMP 70 BBLS FRESH WATER & PKR FLUID, SET PKR W/ 1500 TENSION. LAND TBG W/ 3K INJ TREE NU WELL HEAD W/ PSN @ 4129.03, PKR CE @ 4136.25, EOT @ 4145.27 PRESS UP CSG TO 1500 PSI GET GOOD TEST @ 12:30 RDMO @ 1:00 - 6:00-7:00 CREW TRAVEL & SAFETY MTG 7:00 THAW OUT WELL HEAD, CHK PRESS ON WELL 2700 PRESS UP TBG TO 3000 PSI GET GOOD TEST @9:00 9:00 FISH SV RD RIG FLOOR LAND TBG W/ B-1 ADAPTOR FLANGE PUMP 70 BBLS FRESH WATER & PKR FLUID, SET PKR W/ 1500 TENSION, LAND TBG W/ 3K INJ TREE NU WELL HEAD W/ PSN @ 4129.03, PKR CE @ 4136.25, EOT @ 4145.27 PRESS UP CSG TO 1500 PSI GET GOOD TEST @ 12:30 RDMO @ 1:00 - 6:00-7:00 CREW TRAVEL & SAFETY MTG 7:00 THAW OUT WELL HEAD, CHK PRESS ON WELL 2700 PRESS UP TBG TO 3000 PSI GET GOOD TEST @9:00 9:00 FISH SV RD RIG FLOOR LAND TBG W/ B-1 ADAPTOR FLANGE PUMP 70 BBLS FRESH WATER & PKR FLUID, SET PKR W/ 1500 TENSION, LAND TBG W/ 3K INJ TREE NU WELL HEAD W/ PSN @ 4129.03, PKR CE @ 4136.25, EOT @ 4145.27 PRESS UP CSG TO 1500 PSI GET GOOD TEST @ 12:30 RDMO @ 1:00

Finalized
Daily Cost: \$0

Cumulative Cost: \$28,768

11/11/2013 Day: 4

Conversion

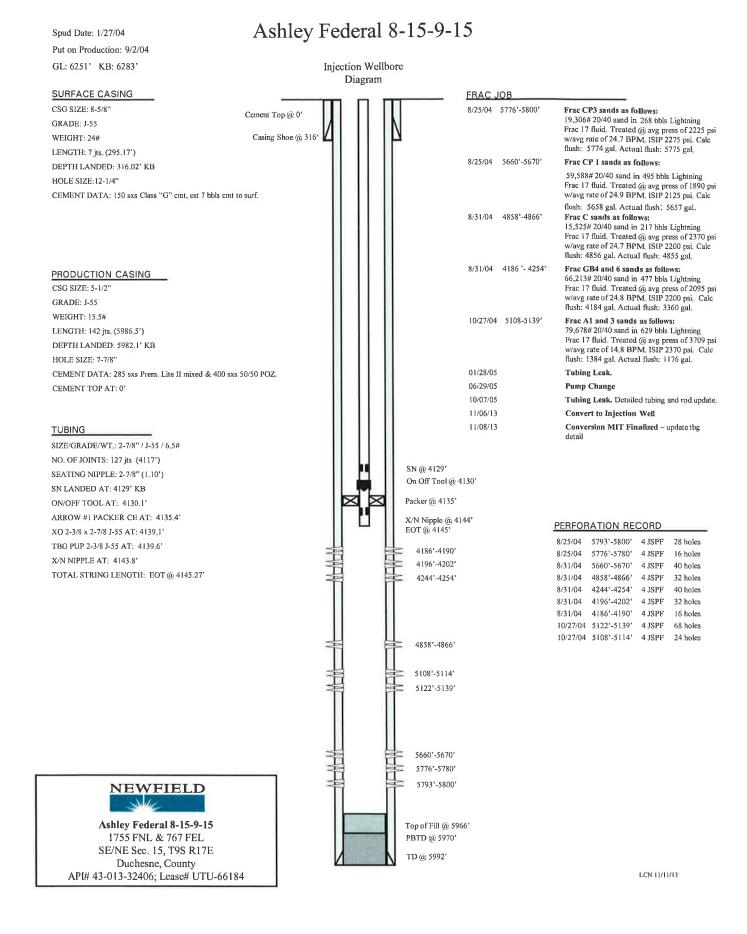
Rigless on 11/11/2013 - Conduct initial MIT - On 11/07/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 11/08/2013 the casing was pressured up to 1641 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 200 psig during the test. There was not a State representative available to witness the test. - On 11/07/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 11/08/2013 the casing was pressured up to 1641 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 200 psig during the test. There was not a State representative available to witness the test. - On 11/07/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 11/08/2013 the casing was pressured up to 1641 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 200 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$54,480

Pertinent Files: Go to File List

Sundry Number: 44682 API Well Number: 43013324060000



Sundry Number: 46744 API Well Number: 43013324060000

	STATE OF UTAH				FORM 9	
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		6	5.LEASE UTU-6	DESIGNATION AND SERIAL NUMBER: 6184	
SUNDR	RY NOTICES AND REPORTS	ON	WELLS	6. IF IND	IAN, ALLOTTEE OR TRIBE NAME:	
	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT o	r CA AGREEMENT NAME: GRRV)	
1. TYPE OF WELL Water Injection Well					NAME and NUMBER: Y FED 8-15-9-15	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NUMBER: 43013324060000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 435 646-4825 Ext					and POOL or WILDCAT: MENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1755 FNL 0767 FEL					: SNE	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 15 Township: 09.0S Range: 15.0E Meridian: S						
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	RT, OR O	THER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
	ACIDIZE		ALTER CASING		CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME	
Approximate date work will start.	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION	
1/8/2014	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK	
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	П	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:				_	TEMPORARY ABANDON	
	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL			
DRILLING REPORT	TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL	
Report Date:	WATER SHUTOFF	□ :	SI TA STATUS EXTENSION		APD EXTENSION	
	WILDCAT WELL DETERMINATION	□ (OTHER	ОТНЕ	ER:	
The above ref	completed operations. Clearly show erence well was put on inje-01/08/2014.	ction	at 3:15 PM on	FOI	Accepted by the Utah Division of il, Gas and Mining R RECORD ONLY lanuary 09, 2014	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUM 435 646-4874	BER	TITLE Water Services Technician			
SIGNATURE N/A			DATE 1/9/2014			



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-370

Operator: Newfield Production Company

Well: Ashley Federal 8-15-9-15

Location: Section 15, Township 9 South, Range 15 East

County: Duchesne

API No.: 43-013-32406

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on February 24, 2011.
- 2. Maximum Allowable Injection Pressure: 2,000 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (3,993' 5,970')
- 5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

John Rogers

Associate Director

1/6/2014 Date

JR/MLR/is

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Ute Tribe

Jill Loyle, Newfield Production Company, Denver

Newfield Production Company, Myton

Duchesne County

Well File

N:\O&G Reviewed Docs\ChronFile\UIC





State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 24, 2011

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley Federal 8-15-9-15, Section 15, Township 9 South, Range

15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32406

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

John Rogers

Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency Bureau of Land Management, Vernal

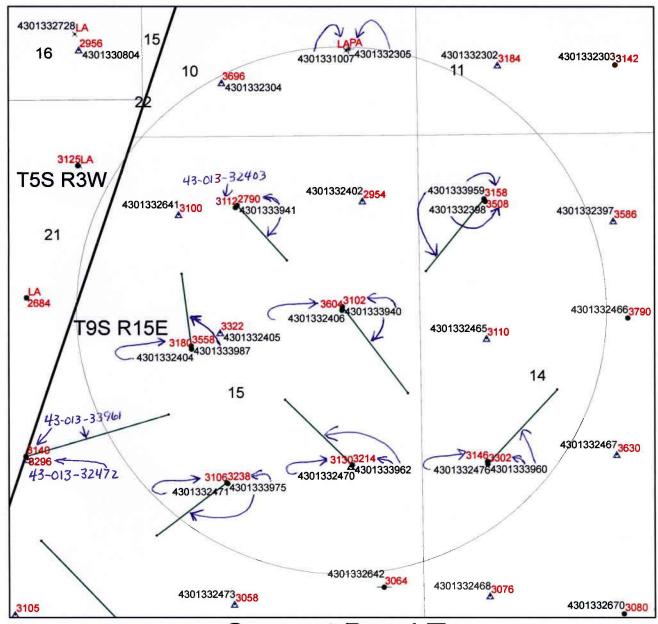
Duchesne County Ute Tribe

Newfield Production Company, Myton

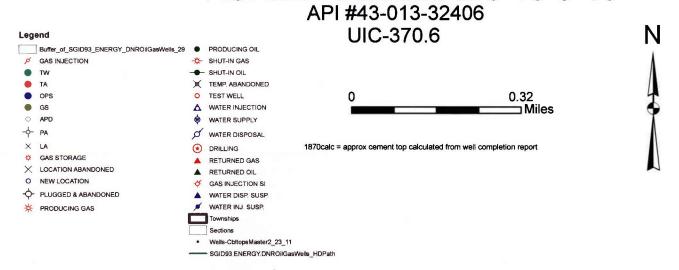
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





Cement Bond Tops ASHLEY FEDERAL 8-15-9-15



DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: 1	Newfield Production C	Company Well: A	Ashley Federal 8-15-9-	<u>15</u>
Location:_	15/9S/15E	API:	43-013-32406	

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM and the Bureau of Indian Affairs (BIA). The Federal Government (BLM) and BIA are the mineral owners within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and leaseholders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 316 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,982 feet. A cement bond log demonstrates adequate bond in this well up to 3,604 feet. A 2 7/8 inch tubing with a packer will be set at 4,136 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. Based on surface locations, there are 13 producing wells, 6 injection wells, and 1 P/A well in the AOR. One of the producing wells is directionally drilled, with a surface location inside the AOR and a bottom hole location outside the AOR. There is also 1 directionally drilled producing well with a surface location outside the AOR and a bottom hole location inside the AOR. All of the wells have evidence of adequate casing and cement.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 900 feet. Injection shall be limited to the interval between 3,993 feet and 5,970 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 8-15-9-16 well is 0.81 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,088 psig. The requested maximum pressure is 2,088 psig. We intend to permit this well at a maximum pressure of 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any groundwater present should be adequately protected.

Ashley Federal 8-15-9-15 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold	Date: 2/23/2011
----------------------------	-----------------

AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

Editor

Subscribed and sworn to before me this

Bonic Parish Notary Public



BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-370

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUC-TION COMPANY FOR ADMINISTRATIVE AP-PROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 33 AND 34. TOWNSHIP 8 SOUTH, RANGE 16 EAST, SEC-TION 15, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 1, 3, AND 14, TOWN-SHIP9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THESTATEOFUTAH
TO ALL PERSONS IN-TERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Federal 6-33 well located in SE/4 NW/4, Section 33, Township 8 South, Range 16 East

Travis Federal 7-33-8-16 well located in SE/4 NW/4, Section 33, Township 8 South, Range 16 East Monument Butte Federal 4-34(1) well tocated in NW/4 NW/4, Section 34 Township 8 South, Range

fownship 8 South, Range 16 East. Ashley Federal 8-15-9-15 well located in SE 4 NE/4, Section 15, Township 9 South, Range 15 East

Monument Butte 1-43 well located in NE/4 SE/4, Section 1, Township 9 South, Range 16 Fast

South, Range 16 East
Monument Butte 1-34
well located in SW/4
SE/4, Section 1, Township 9 South, Range 16
East

South Wells Draw 6-3-9-16 well located in SE/4 NW/4, Section 3, Township 9 South, Range 16 East

South Wells Draw Federal 10-3-9-16 well located in NW/4 SE/4, Section 3, Township 9 South, Range 16 East

Jonah Federal 10-14-9-16 well located in NW/4 SE/4, Section 14, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water

tern used by the forth of the f

to recent Gillette, close shar Union bo, Riverton Green Ri 59-55, The C

une San Lake Tribune WWW SUFFE COM

ACCOUNT NUMBER



PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS

CUSTOMER'S COPY

Notary public, State of Utah

January 12, 2014

mmasion # 5814/19 My Commission expires

DATE

IN THE MATT TION COMPA WELS LOCA SOUTH, RANGE 15 E SOUTH, RANGE II INJECTION THE STATE C ABOVE ENTITI Motice is here ling (the "Div proceeding is lion Compan wells locate Class II injecti Greater Man Federal 6-33 ship 8 South, Travis Federa Inon 33, Town Monument But Section 34, To	OF UTAH TO ALL PERSONS INTERESTED LED MATTER. aby given that the Division of Cit, Gos a vision is commencing an informal adjute of consider the application of Newfield by for administrative approval of the following the control of the convertion wells: well located in SE/4 NW/4, Section 33.
RANGE 15 E SOUTH, RANGE 15 E SOUTH, RANGE 15 E SOUTH, RANGE 11 IN JECTION THE STATE OF ABOVE ENTITION THE STATE OF ABOVE ENTITY OF ABOVE E	AST, AND SECTION 13, TOWNSHIP 79 SET AND SECTIONS 13, AND 14, TOWNSHIP 79 SET 16 EAST, DUCHESNE COUNTY, UTAH, A WELLS. DF UTAH TO ALL PERSONS INTERESTED LED MATTER. BOY given that the Division of Oil, Gos a state of the conveniencing an informal adjust occupied the application of Newfield for convenience of the production of the fet of the deministrative approved of the fet of the production will be convenienced to the production of the fet of of th
RANGE 15 E SOUTH, RANGE 15 E SOUTH, RANGE 15 E SOUTH, RANGE 11 IN JECTION THE STATE OF ABOVE ENTITION THE STATE OF ABOVE ENTITY OF ABOVE E	AST, AND SECTION 13, TOWNSHIP 79 SET AND SECTIONS 13, AND 14, TOWNSHIP 79 SET 16 EAST, DUCHESNE COUNTY, UTAH, A WELLS. DF UTAH TO ALL PERSONS INTERESTED LED MATTER. BOY given that the Division of Oil, Gos a state of the conveniencing an informal adjust occupied the application of Newfield for convenience of the production of the fet of the deministrative approved of the fet of the production will be convenienced to the production of the fet of of th
Notice is her ing (the "Div proceeding in the "Div proceeding in the company wells located Class II injecti Greater Many Federal 6-33 ship 8 South, Travis Federa then 33, Town Monument But Section 34, To	eby given that the Division of Oil, Gas vision") is commencing an informat adia or consider the application of Newfield y for administrative approval of the fall in Duchasse County, Utah, for convertion wells. The property of the fall of the fal
wells located Class II injecti Greater Man Federal 6-33 ship 8 South, Travis Federal In 33, Town Monument But Section 34, 15	y for administrative approval of the f d in Duchasiae County, Utah, for conve ion wells ument Burte Units B well located in SE/4 NW/4, Section 33
Greater Mon Federal 6-33 ship 8 South, Travis Federal ion 33, Town Monument But Section 34, To	ument Butte Unit: 3 well located in SE/4 NW/4, Section 3:
Travis Federo tion 33, Town Monument But Section 34, To	Range 16 East of 7-33-8-16 well located in SE/4 NW
Ashley Federation 15, Town	Kange 16 East al 7-33-2-16 well located in SE/4 NW, ship 8 South, Range 16 East the Federal 4-34(1) well located in NW/4 ownship 8 South, Range 16 East al 8-15-9-15 well located in SE/4 NE, which 9 South Range 1.5 East
Aonument But	al 8-15-9-15 well located in SE/4 NE Iship 9 South, Range 15 East Ite 1-43 well located in NE/4 SE/4, Se outh, Range 16 East He 1-34 well located in SW/4 SE/4, Se
Township 9 So Monument But Township 9 So	buth, Range 16 East te 1-34 well located in SW/4 SE/4, Se buth, Ronge 16 East
Jonah Federa	net 1-34 well located in SW/4 SE/4, Se outh, Ronge 16 East Draw 6-3-9-16 well located in SE/4 NW hijp 9 South, Ronge 16 East Draw Federal 10-3-9-16 well located in 3, Township 9 South, Ronge 16 East il 10-14-9-16 well located in NW/4 SE ship 9 South, Ronge 16 East
	ing will be conducted in accordance w 10, Administrative Procedures.
Salarted zone	es in the Green River Formation will be on. The maximum requested injection p I be determined based on fracture gra mitted by Newfield Production Company
N Any person de	mitted by Newfield Production Company estring to object to the application or a
intervene in it rice of interve lowing public	esiring to object to the application or of the proceeding, must file a written prote- ention with the Division within fifteen a dition of this notice, the Division's Preside receeding is Erad Hill, Permitting Man- 8801, Salt Lake City, UT 84114-5801 538-5340. If such a protest or notice ceived, a hearing will be scheduled in the aforementioned administrative per-
P.O. for the p P.O. 145 number (801) vention is res	1801, Salt Lake City, UT 84114-5801 1533-5340. If such a protest or notice or relived, a hearing will be scheduled in
ES rules, Profest	tonis and/or interveners should be prep at the hearing how this matter affects
teresti.	th day of December, 2010.
ST.	STATE OF UTAH DIVISION OF OIL, GAS & /s/ Brod Hill
647204	Brad Hiti Permitting Manager
	GES Ivies, Protest demonstrate of terestr. Dated this 13t

AS G M. SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH. AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH, NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY VIRGINIA CHAFT

12/18/2010 Start

12/18/2010 End

PUBLISHED ON

SIGNATURE

12/20/2010

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"

PLEASE PAY FROM BILLING STATEMENT

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-370

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 33 AND 34, TOWNSHIP 8 SOUTH, RANGE 16 EAST, SECTION 15, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 1, 3, AND 14, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Federal 6-33 well located in SE/4 NW/4, Section 33, Township 8 South, Range 16 East Travis Federal 7-33-8-16 well located in SE/4 NW/4, Section 33, Township 8 South, Range 16 East Monument Butte Federal 4-34(I) well located in NW/4 NW/4, Section 34, Township 8 South, Range 16 East Ashley Federal 8-15-9-15 well located in SE/4 NE/4, Section 15, Township 9 South, Range 15 East Monument Butte 1-43 well located in NE/4 SE/4, Section 1, Township 9 South, Range 16 East Monument Butte 1-34 well located in SW/4 SE/4, Section 1, Township 9 South, Range 16 East South Wells Draw 6-3-9-16 well located in SE/4 NW/4, Section 3, Township 9 South, Range 16 East South Wells Draw Federal 10-3-9-16 well located in NW/4 SE/4, Section 3, Township 9 South, Range 16 East Jonah Federal 10-14-9-16 well located in NW/4 SE/4, Section 14, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 13th day of December, 2010.

STATE OF UTAH

DIVISION OF QIL, GAS & MINING

Brad Hill

Permitting Manager

Newfield Production Company

FEDERAL 6-33, TRAVIS FEDERAL 7-33-8-16, MONUMENT BUTTE FEDERAL 4-34(I), ASHLEY FEDERAL 8-15-9-15, MONUMENT BUTTE 1-43, MONUMENT BUTTE 1-34, SOUTH WELLS DRAW 6-3-9-16, SOUTH WELLS DRAW FEDERAL 10-3-9-16, JONAH FEDERAL 10-14-9-16.

Cause No. UIC-370

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via e-mail ubs@ubstandard.com

Salt Lake Tribune P O Box 45838 Salt Lake City, UT 84145 via e-mail naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078

Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317 Bruce Suchomel US EPA Region 8 MS 8P-W-GW 1595 Wynkoop Street Denver, CO 80202-1129

SITLA 675 East 500 South Salt Lake City, UT 84102-2818

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052

Jean Sweet

Jean Sweet - Re: Notice of Agency Action Newfield Cause UIC-370

From:

Cindy Kleinfelter <classifieds@ubstandard.com>

To:

Jean Sweet < isweet@utah.gov>

Date:

12/15/2010 1:44 PM

Subject: Re: Notice of Agency Action Newfield Cause UIC-370

On 12/14/2010 12:43 PM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary Utah Div. of Oil, Gas & Mining 1594 West Temple, Suite 1210 Salt Lake City, UT 801-538-5329 jsweet@utah.gov

This notice will be published Dec. 21. Thank you. Cindy



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 14, 2010

Via e-mail: ubs@ubstandard.com

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-370

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>isweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure



Jean Sweet - RE: Notice of Agency Action Newfield Cause UIC-370

From:

"NAC Legal" <naclegal@mediaoneutah.com>

To:

"'Jean Sweet'" <jsweet@utah.gov>

Date:

12/14/2010 2:43 PM

Subject: RE: Notice of Agency Action Newfield Cause UIC-370

Ad #647204 is scheduled to run December 18 in Salt Lake Tribune, Deseret News and Online utahlegals.com .

Total charge is \$250.28. Please check the ad in the papers.

Thank you,

Lynn Valdez

MediaOne of Utah,

a Newspaper Agency Company

4770 South 5600 West

West Valley City, Utah 84118

Ph.: 801-204-6245

Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov]
Sent: Tuesday, December 14, 2010 12:46 PM

To: naclegal@mediaoneutah.com

Subject: Notice of Agency Action Newfield Cause UIC-370



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 14, 2010

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-370

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure





December 7, 2010

Mr. Dan Jarvis State of Utah Division of Oil, Gas and Mining Post Office Box 145801 Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well

Ashley Federal #8-15-9-15

Monument Butte Field, Lease #UTU-66184

Section 15-Township 9S-Range 15E

Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #8-15-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Lead

RECEIVED
DEC 0 8 2010

DIV. OF CIL, CAS & MINING

NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL ASHLEY FEDERAL #8-15-9-15

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #UTU-66184

DECEMBER 7, 2010

TABLE OF CONTENTS

LETTER OF INTENT									
COVER PAGE									
TABLE OF CONTENTS									
UIC FORM 1 – APPLICATION FOR INJECTION WELL									
WELLBORE DIAGRAM OF PROPOSED INJECTION									
WORK PROCEDURE FOR INJECTION CONVERSION									
COMPLETED RULE R615-5-1 QUESTIONNAIRE									
COMPLETED RULE R615-5-2 QUESTIONNAIRE									
ATTACHMENT A	ONE-HALF MILE RADIUS MAP								
ATTACHMENT A-1	WELL LOCATION PLAT								
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS								
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION								
ATTACHMENT E	WELLBORE DIAGRAM – ASHLEY FEDERAL #8-15-9-15								
ATTACHMENT E-1	WELLBORE DIAGRAM – ASHLEY #16-10-9-15								
ATTACHMENT E-2	WELLBORE DIAGRAM – ASHLEY FEDERAL #4-14-9-15								
ATTACHMENT E-3	WELLBORE DIAGRAM – ASHLEY FEDERAL #F-14-9-15								
ATTACHMENT E-4	WELLBORE DIAGRAM – ASHLEY #N-14-9-15								
ATTACHMENT E-5	WELLBORE DIAGRAM – ASHLEY FEDERAL #12-14-9-15								
ATTACHMENT E-6	WELLBORE DIAGRAM – ASHLEY FEDERAL #5-14-9-15								
ATTACHMENT E-7	WELLBORE DIAGRAM – ASHLEY #K-15-9-15								
ATTACHMENT E-8	WELLBORE DIAGRAM – ASHLEY FEDERAL #9-15-9-15								
ATTACHMENT E-9	WELLBORE DIAGRAM – ASHLEY #L-15-9-15								
ATTACHMENT E-10	WELLBORE DIAGRAM – ASHLEY FEDERAL #10-15-9-15								
ATTACHMENT E-11	WELLBORE DIAGRAM – ASHLEY #M-15-9-15								
ATTACHMENT E-12	WELLBORE DIAGRAM – ASHLEY FEDERAL #7-15-9-15								
ATTACHMENT E-13	WELLBORE DIAGRAM – ASHLEY FEDERAL #I-15-9-15								
ATTACHMENT E-14	WELLBORE DIAGRAM – ASHLEY FEDERAL #2-15-9-15								
ATTACHMENT E-15	WELLBORE DIAGRAM – ASHLEY FEDERAL #1-15-9-15								
ATTACHMENT E-16	WELLBORE DIAGRAM – ASHLEY FEDERAL #6-15-9-15								
ATTACHMENT E-17	WELLBORE DIAGRAM – ASHLEY FEDERAL #3-15-9-15								
ATTACHMENT E-18	WELLBORE DIAGRAM – ASHLEY FEDERAL #15-10-9-15								
ATTACHMENT F	WATER ANALYSIS								
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS								
ATTACHMENT G-1	FRACTURE REPORTS DATED 8/25/04 – 9/3/04 & 10/27/04 - 10/30/04								
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON								
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL								

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

ADDRESS

APPLICATION FOR INJECTION WELL - UIC FORM 1

1001 17th Street, Suite 2000

OPERATOR Newfield Production Company

	Denver, Colorad	0 80202			- -				
				,					
Well Name and	number:	Ashley Fe	deral 8-15-	9-15					
Field or Unit nan	ne: Monument	Butte (Green	River)				Lease No.	UTU-6618	34
Well Location: (QQ SENE	section	15	_ tcwnship	<u>98</u>	_range	15E	county	Duchesne
Is this applicatio	n for expansion	of an existing	g project?.			Yes [X]	No []		
Will the propose	ed well be used fo	or:	Disposal?	Recovery?		Yes[]	No [X]		
Is this applicatio	n is for an existin	g well,							
has a casing to Date of test: API number:	est been perform 43-013-32406	ned on the w	ell? - -			Yes[]	No [X]		
Proposed injecti Proposed maxin Proposed injecti mile of the well.	num injection:	from rate s [x] oil, [] ﴿		_ to _pressure [] fresh wa	5970 2088 ater within 1	_ _psig 1/2			
	IMPOR	RTANT:		information by this form.	-	d by R615	-5-2 should		
List of Attachme	ents:	Attachme	nts "A" thro	ugh <u>"H-1"</u>					
		.							
I certify that this	report is true an	d complete t	o the best o	of my knowle	edge.				
Name:	Eric Sundberg			Signature	2				
	Regulatory Lead (303) 893-0102			_ Date _	12/7	10 =			_
(State use only)		12				Tial -			
Application appr Approval Date	oved by					_Title			

Comments:

Ashley Federal 8-15-9-15

Initial Production: BOPD, Spud Date: 1/27/04 Put on Production: 9/2/04 Proposed Injection MCFD, BWPD Wellbore Diagram GL: 6251' KB: 6283' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 8/25/04 5776'-5800' Frac CP3 sands as follows: Cement Top @ 0' 19,306# 20/40 sand in 268 bbls Lightning GRADE: J-55 Frac 17 fluid. Treated @ avg press of 2225 psi Casing Shoe @ 316' w/avg rate of 24.7 BPM. ISIP 2275 psi. Calc WEIGHT: 24# flush: 5774 gal. Actual flush: 5775 gal. LENGTH: 7 jts. (295.17') 8/25/04 5660'-5670' Frac CP 1 sands as follows: DEPTH LANDED: 316.02' KB 59,588# 20/40 sand in 495 bbls Lightning HOLE SIZE: 12-1/4" Frac 17 fluid. Treated @ avg press of 1890 psi w/avg rate of 24.9 BPM. ISIP 2125 psi. Calc CEMENT DATA: 150 sxs Class "G" cmt, est 7 bbls cmt to surf. flush: 5658 gal. Actual flush: 5657 gal. 8/31/04 4858'-4866' Frac C sands as follows: 15,525# 20/40 sand in 217 bbls Lightning Frac 17 fluid. Treated @ avg press of 2370 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 4856 gal. Actual flush: 4855 gal. 8/31/04 4186 '- 4254' Frac GB4 and 6 sands as follows: PRODUCTION CASING 66,213# 20/40 sand in 477 bbls Lightning Frac 17 fluid. Treated @ avg press of 2095 psi w/avg rate of 24.8 BPM. ISIP 2200 psi. Calc CSG SIZE: 5-1/2" GRADE: J-55 flush: 4184 gal. Actual flush: 3360 gal. WEIGHT: 15.5# Frac A1 and 3 sands as follows: 10/27/04 5108-5139' LENGTH: 142 jts. (5986.5') 79,678# 20/40 sand in 629 bbls Lightning Frac 17 fluid. Treated @ avg press of 3709 psi w/avg rate of 14.8 BPM. ISIP 2370 psi. Calc flush: 1384 gal. Actual flush: 1176 gal. DEPTH LANDED: 5982.1' KB HOLE SIZE: 7-7/8" CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. 01/28/05 Tubing Leak. CEMENT TOP AT: 03 06/29/05 Pump Change 10/07/05 Tubing Leak. Detailed tubing and rod update. **TUBING** SIZE/GRADE/WT: 2-7/8" / J-55 / 6,5# NO. OF JOINTS: 177 jts (5705.26') TUBING ANCHOR: 5717.26' KB NO. OF JOINTS: 2 jts (65.14') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5785,20' KB PERFORATION RECORD NO OF JOINTS: 2 its (65 14') Packer @ 4136' 8/25/04 5793'-5800' 4 JSPF 28 holes TOTAL STRING LENGTH: EOT @ 5851.89' W/12 'KB 4186'-4190' 8/25/04 5776'-5780' 4 JSPF 16 holes 4196'-4202' 8/31/04 5660'-5670' 4 JSPF 40 holes 4244'-4254' 8/31/04 4858'-4866' 4 JSPF 8/31/04 4244'-4254' 4 ISPF 40 holes 8/31/04 4196'-4202' 4 JSPF 32 holes 8/31/04 4186'-4190' 4 JSPF 16 holes 10/27/04 5122'-5139' 4 JSPF 68 holes 10/27/04 5108'-5114' 4 JSPF 24 holes 4858'-4866' 5108'-5114' 5122'-5139' 5660'-5670' 5776'-5780' 5793'-5800' NEWFIELD Top of Fill @ 5966' PBTD @ 5970° Ashley Federal 8-15-9-15 SHOE @ 5982' 1755 FNL & 767 FEL SE/NE Sec. 15, T9S R17E TD @ 5992' Duchesne, County API# 43-013-32406; Lease# UTU-66184

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley Federal #8-15-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley Federal #8-15-9-15 well, the proposed injection zone is from Garden Gulch to Castle Peak (3993' -5970'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3651' and the TD is at 5992'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley Federal #8-15-9-15 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-66184) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24# surface casing run to 316' KB, and 5-1/2", 15.5# casing run from surface to 5982' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2088 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #8-15-9-15, for existing perforations (4186' - 5800') calculates at 0.81 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2088 psig. We may add additional perforations between 3651' and 5992'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #8-15-9-15, the proposed injection zone (3993' - 5970') is in the Garden Gulch to the Castle Peak of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-18.

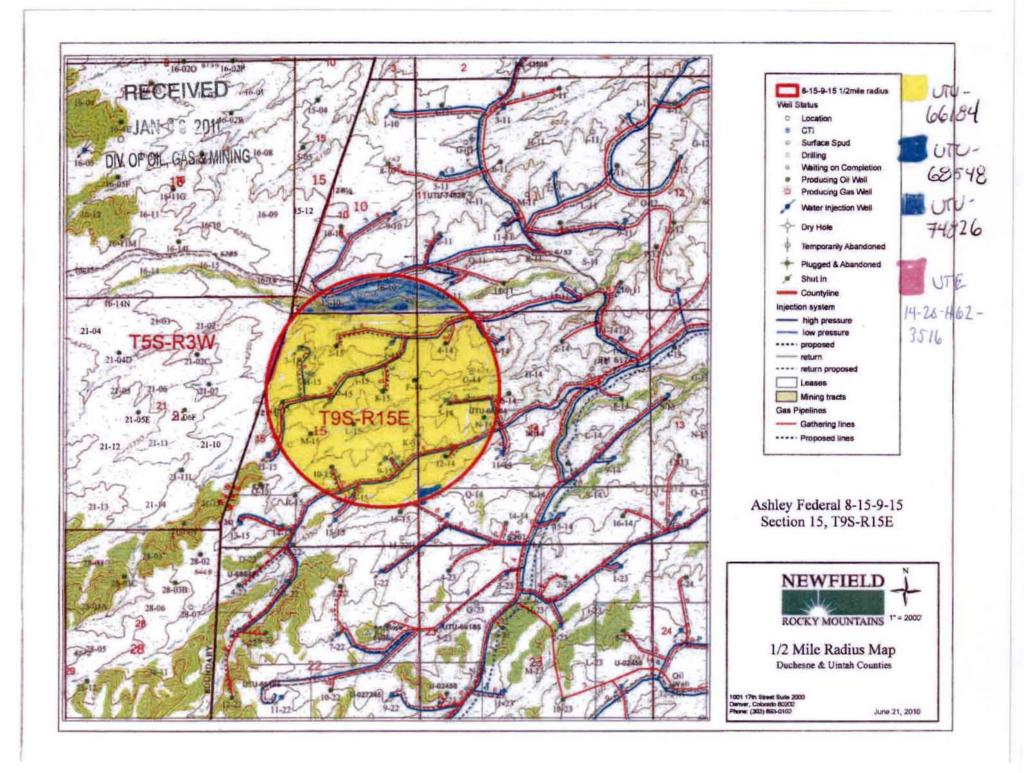
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



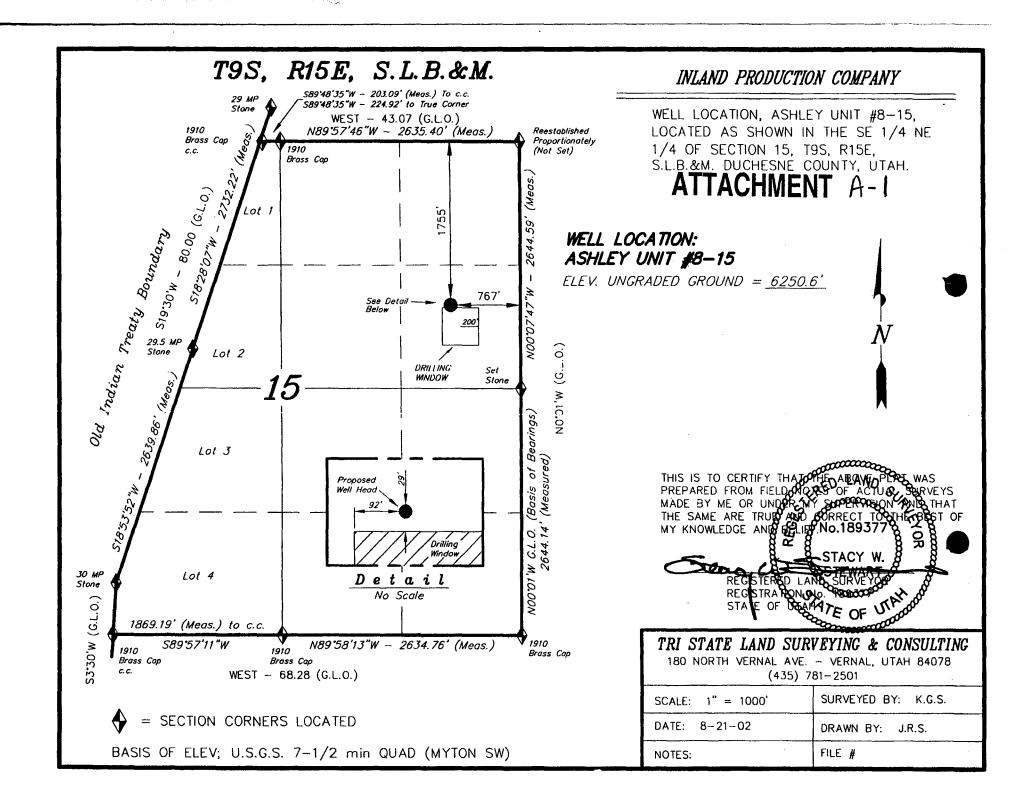


EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	Township 9 South, Range 15 East SLM Section 13: N2, N2S2 Section 14: N2, N2S2 Section 15: Lots 1-3, E2	USA UTU-66184 HBP	Newfield Production Company Newfield RMI LLC	USA
2	Township 9 South, Range 15 East SLM Section 13: S2S2 Section 14: S2S2 Section 15: Lot 4 Section 22: Lot 1, NE, E2NW Section 23: N2NW	USA UTU-68548 HBP	Newfield Production Company Newfield RMI LLC	USA
3	Township 9 South, Range 15 East SLM Section 1: All Section 3: All Section 10: All Section 11: All Section 12: All	USA UTU-74826 HBP	Newfield Production Company Newfield RMI LLC	USA
4	Township 5 South, Range 3 West, USM Section 21: Lots 1, 2, 3, 4, W2NE, W2 Section 22: Lot 1	UTE 14-20-H62-3516 HBP	Petroglyph Gas PTN., L.P.	USA

RECEIVED

JAN 80 2011 DIV OF OILGAS & MINING

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well Ashley Federal #8-15-9-15

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: Newfield Production Company

Eric Sundberg Regulatory Lead

Sworn to and subscribed before me this 7th day of Ulcember, 2010.

Notary Public in and for the State of Colorado:

My Commission Expires

My Commission Expires: 02/10/2013

Ashley Federal 8-15-9-15

Spud Date: 1/27/04 Initial Production: BOPD, Put on Production: 9/2/04 MCFD, BWPD Wellbore Diagram GL: 6251' KB: 6283' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 8/25/04 5776'-5800' Frac CP3 sands as follows: Cement Top @ 0 19.306# 20/40 sand in 268 bbls Lightning GRADE: J-55 Frac 17 fluid. Treated @ avg press of 2225 psi w/avg rate of 24.7 BPM. ISIP 2275 psi. Calc WEIGHT: 24# Casing Shoe @ 316' flush: 5774 gal. Actual flush: 5775 gal. LENGTH: 7 jts. (295.17') 8/25/04 5660'-5670' Frac CP 1 sands as follows: DEPTH LANDED: 316.02' KB 59,588# 20/40 sand in 495 bbls Lightning HOLE SIZE: 12-1/4" Frac 17 fluid. Treated @ avg press of 1890 psi w/avg rate of 24.9 BPM. ISIP 2125 psi. Calc CEMENT DATA: 150 sxs Class "G" cmt, est 7 bbls cmt to surf. flush: 5658 gal. Actual flush: 5657 gal. 4858'-4866' Frac C sands as follows: 15,525# 20/40 sand in 217 bbls Lightning Frac 17 fluid. Treated @ avg press of 2370 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 4856 gal. Actual flush: 4855 gal. 8/31/04 4186 '- 4254' Frac GB4 and 6 sands as follows: PRODUCTION CASING 66,213# 20/40 sand in 477 bbls Lightning Frac 17 fluid. Treated @ avg press of 2095 psi CSG SIZE: 5-1/2" w/avg rate of 24.8 BPM. ISIP 2200 psi. Calc GRADE: J-55 flush: 4184 gal. Actual flush: 3360 gal. WEIGHT: 15.5# Frac A1 and 3 sands as follows: 10/27/04 5108-5139 LENGTH: 142 jts. (5986.5') 79.678# 20/40 sand in 629 bbls Lightning Frac 17 fluid. Treated @ avg press of 3709 psi DEPTH LANDED: 5982.1' KB w/avg rate of 14.8 BPM. ISIP 2370 psi. Calc HOLE SIZE: 7-7/8" flush: 1384 gal. Actual flush: 1176 gal. CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. 01/28/05 Tubing Leak. CEMENT TOP AT: 0' 06/29/05 Pump Change 10/07/05 Tubing Leak. Detailed tubing and rod update. SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 177 jts (5705.26') TUBING ANCHOR: 5717.26' KB NO. OF JOINTS: 2 jts (65.14') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5785.20' KB PERFORATION RECORD NO. OF JOINTS: 2 jts (65.14') 5793'-5800' 4 JSPF 8/25/04 28 holes TOTAL STRING LENGTH: EOT @ 5851.89' W/12 'KB 4186'-4190 8/25/04 5776'-5780' 4 JSPF 16 holes 4196'-4202' 8/31/04 5660'-5670' 4 JSPF 40 holes 4244'-4254' 8/31/04 4858'-4866' 4 ISPF 32 holes 8/31/04 4244'-4254' 4 JSPF 8/31/04 4196'-4202' 4 JSPF 32 holes SUCKER RODS 8/31/04 4186'-4190' 4 JSPF 16 holes 10/27/04 5122'-5139' 4 JSPF 68 holes POLISHED ROD: 1-1/2" x 22' 10/27/04 5108'-5114' 4 JSPF 24 holes SUCKER RODS: 6-1 1/2" weight bars; 70-3/4" scrapered rods; 55-3/4" plain 4858'-4866' rods, 99-3/4" scrapered rods, 6', 2-2', 2-4 x 3/4" pony rods. PUMP SIZE: 2-1/2" x 1-1/2" x 15 1/2' RHAC pump w/ SM Plunger 5108'-5114 5122'-5139' STROKE LENGTH: 86" PUMP SPEED, SPM: 5 SPM 5660'-5670' Anchor @ 5717' 5776'-5780' SN @ 5785' 5793'-5800' EOT @ 5852 **NEWFIELD** Top of Fill @ 5966' PBTD @ 5970' Ashley Federal 8-15-9-15 SHOE @ 5982' 1755 FNL & 767 FEL

TD @ 5992'

SE/NE Sec. 15, T9S R17E

Duchesne, County API# 43-013-32406; Lease# UTU-66184

Attachment E-1

Ashley 16-10-9-15

Spud Date: 0 Put on Production:

Plug and Abandon 5-21-07

GL: 6224' KB: 6236'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: 1-55 WEIGHT: 24# LENGTH: 7 jts (292.56") DEPTH LANDED: 304.41" KB

DEFIN LANDED: 304.41

HOLE SIZE:12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbls cmt to surf.

P&A Wellbore Diagram

Cement 356' to sfc

Cement plug 613'-483'

Plug and Abandon 5-21-07 Cement down 3' in 5 ½ x 8 5/8 and 47' down inside 5 ½ casing.

Cement plug 2877'-2664'

NEWFIELD

ASHLEY 16-10-9-15

866' FSL & 673' FEL

SE/SE Section 10-T9S-R15E

Duchesne Co, Utah

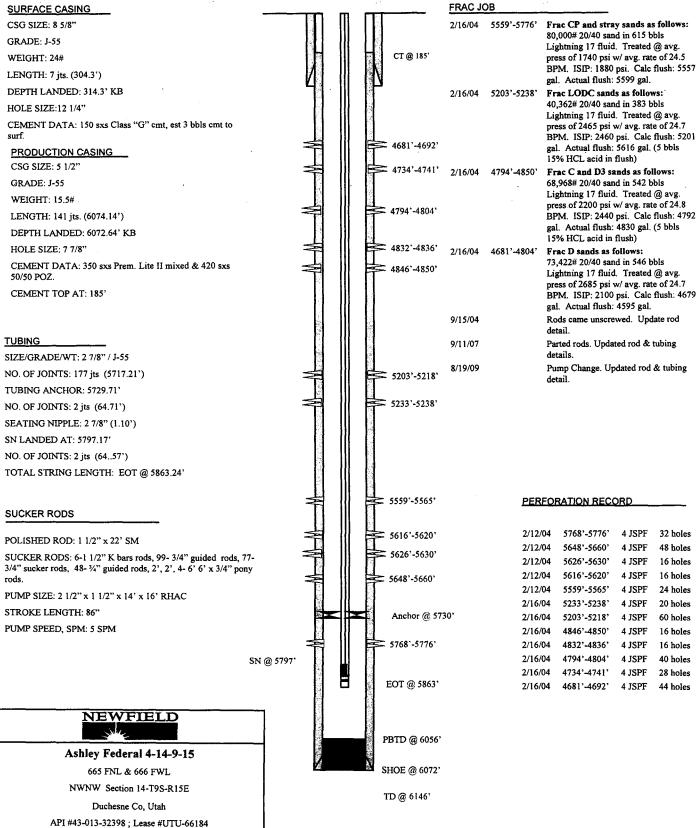
API #43-013-32305; Lease #UTU-74826

Ashley Federal 4-14-9-15

Spud Date: 12/17/03 Put on Production: 02/20/04 GL: 6168' KB: 6180'

Wellbore Diagram

Initial Production: 110 BOPD, 215 MCFD, 8 BWPD

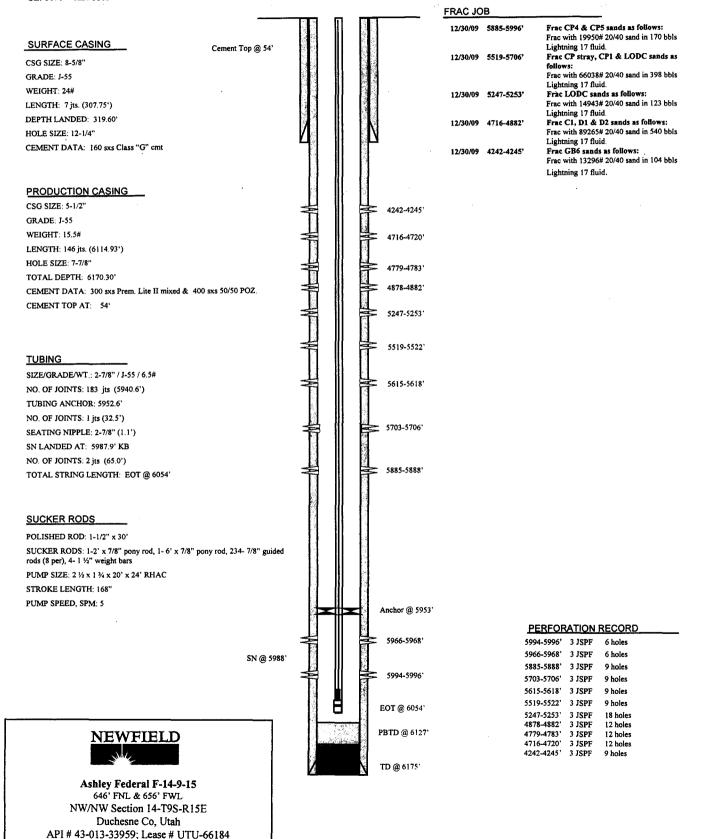


Ashley Federal F-14-9-15

Spud Date: 11/17/09 Put on Production: 12/30/09

GL: 6171' KB: 6183'

Wellbore Diagram

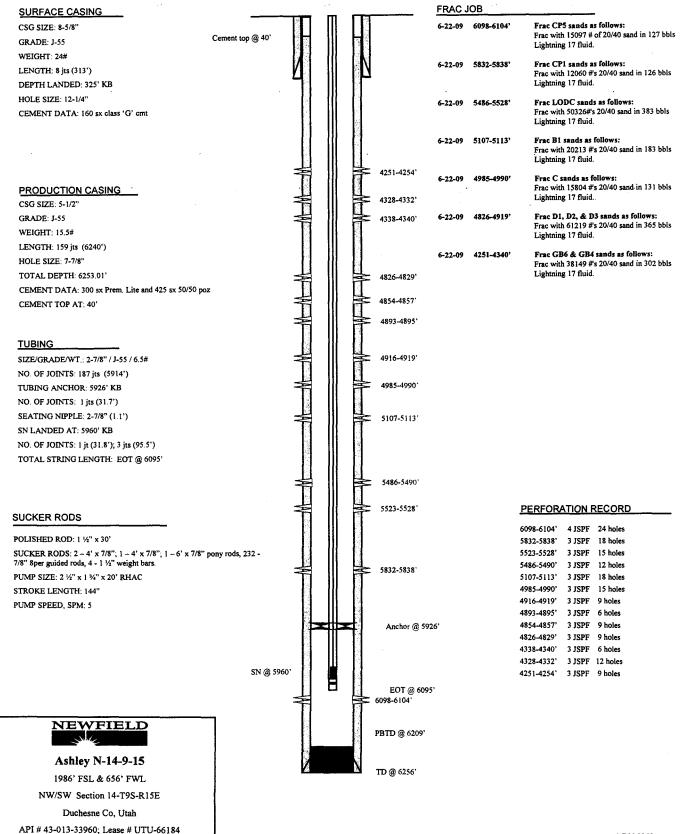


Ashley N-14-9-15

Spud Date: 5/13/2009 Put on Production: 6/19/2009

GL: 6288' KB: 6300'

Wellbore Diagram



DF 2/8/08

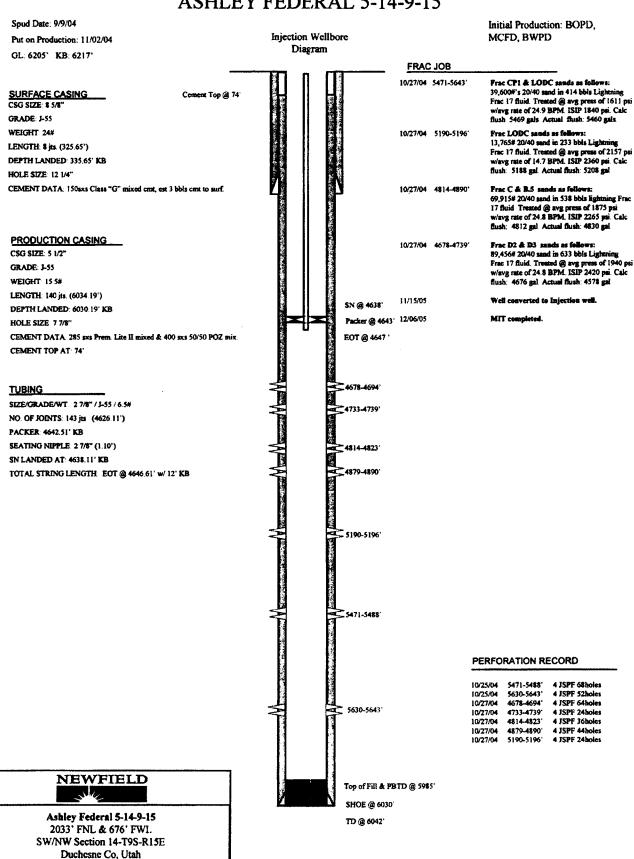
Ashley Federal #12-14-9-15

Initial Production: BOPD, Spud Date: 9/16/04 Wellbore Diagram MCFD, BWPD Put on Production: 11/09/04 GL: 6285' KB: 6297' FRAC JOB 11/03/04 4916-4989 Frac B.5 & 1 & 2 sands as follows: 128,138#'s 20/40 sand in 887 bbls Lightning Frac 17 fluid. Treated @ avg press of 1602 psi w/avg rate of 24.9 BPM. ISIP 2150. Calc SURFACE CASING flush 4914 gal. Actual flush: 4725 gal. GRADE: J-55 WEIGHT: 24# 11/04/04 4707-4770' Frac D1 & 2 sands as follows: 109,362# 20/40 sand in 781 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1607 psi
w/avg rate of 24.9 BPM. ISIP 2180 psi. Calc LENGTH: 7 jts. (297.77') Cement Top @ 193' DEPTH LANDED: 307.77' KB flush: 4705 gal. Actual flush: 4704 gal. HOLE SIZE: 12 1/4" CEMENT DATA: 150sxs Class "G" mixed cmt, est 5 bbls cmt to surf. 11/04/04 4214-4225' Frac GB6 sands as follows: 58,492# 20/40 sand in 480 bbls Lightning Frac 17 fluid. Treated @ avg press of 1894 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4212 gal. Actual flush: 4116 gal. PRODUCTION CASING Tubing Leak. Updated rod &tubing details. CSG SIZE: 5 1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 136 jts. (6087.11') DEPTH LANDED: 6085.11' KB CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix. CEMENT TOP AT: 193 4214-4225 SIZE/GRADE/WT .: 2 7/8" / J-55 NO. OF JOINTS: 152 its (4889.59') TUBING ANCHOR: 4901.59 4707-4722 NO. OF JOINTS: 3 its (94.38*) SEATING NIPPLE: 2 7/8" (1.10') SN LANDED AT: 4998.77 4760-4770 PERFORATION RECORD NO. OF JOINTS: 2 jts (63.93') 44 holes 10/28/04 4978-4989' 4 JSPF TOTAL STRING LENGTH: EOT @ 5064.25' 10/28/04 4954-4963' 4 ISPF 36 holes 10/28/04 4916-4928' 4 JSPF Anchor @ 4902' 11/03/04 4760-4770' 4 JSPF 40 holes 11/03/04 4707-4722' 4 JSPF 60 holes 4916-4928 11/04/04 4214-4225' 4 JSPF 44 holes SUCKER RODS POLISHED ROD: 1 1/2" x 22' SUCKER RODS: 1-2', 2-4', 2-6' x 3/4" pony rods, 120-3/4" guided rods, 43-3/4" plain rods, 30-3/4" guided rods, 6-1 1/2" weight rods. 4954-4963 PUMP SIZE: 2 1/2" x 1 1/2" x 12' x 15.5' RHAC pump. 4978-4989 SN @ 4999' STROKE LENGTH: 85" EOT @ 5064' PUMP SPEED, SPM: 5 SPM Top of Fill & PBTD @ 6063' NEWFIELD SHOE @ 6085 Ashley Federal 12-14-9-15 TD @ 60947 2003' FSL & 636' FWL NW/SW Section 14-T9S-R15E Duchesne Co. Utah

API #43-013-32476; Lease #UTU-66184

Attachment E-6

ASHLEY FEDERAL 5-14-9-15



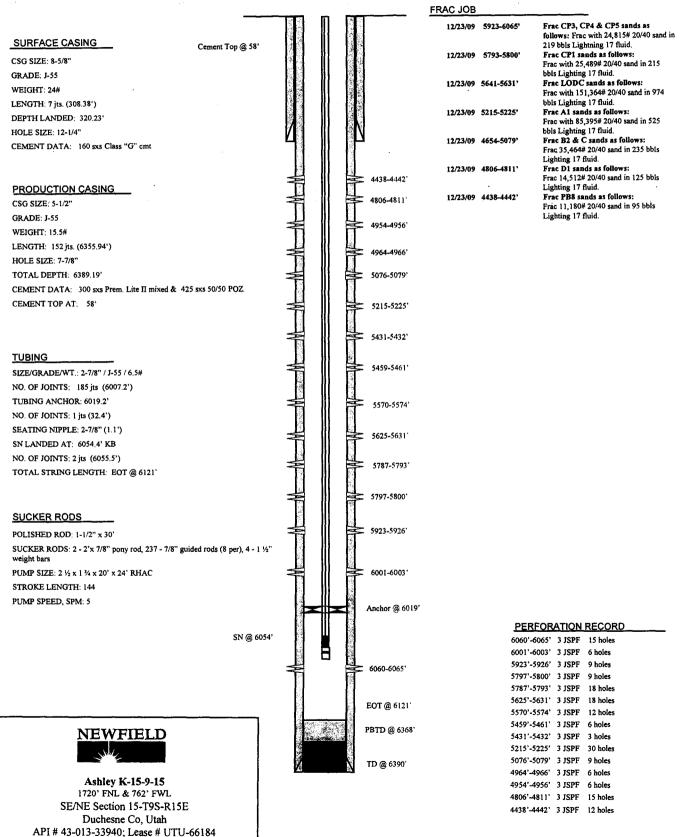
API #43-013-32465; Lease #UTU-66184

Ashley K-15-9-15

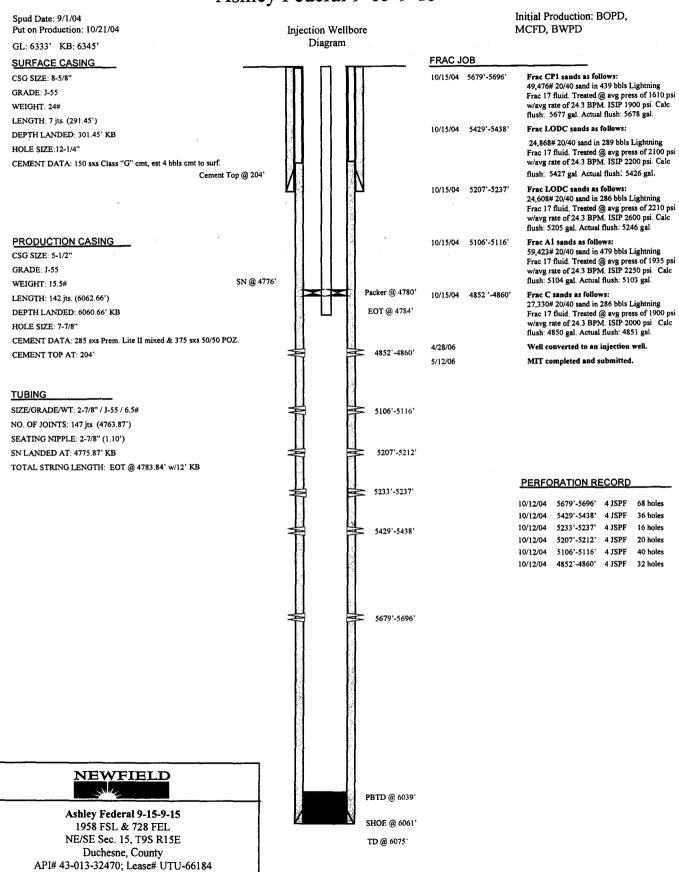
Spud Date: 11/6/09 Put on Production: 12/23/09

GL: 6256' KB: 6268'

Wellbore Diagram



Ashley Federal 9-15-9-15



Ashley L-15-9-15

Spud Date: 5/15/2009 Put on Production: 7/2/2009

Wellbore Diagram

Cement top @ 120

GL: 6331' KB: 6343'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24#

LENGTH: 8 jts (312') DEPTH LANDED: 324' KB HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sx class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 163 jts (6210') HOLE SIZE: 7-7/8" TOTAL DEPTH: 6223.30'

CEMENT DATA: 277 sx Prem. Lite and 401 sx 50/50 poz

CEMENT TOP AT: 120'

TUBING

NO. OF JOINTS: 1 jts (30.8') TOTAL STRING LENGTH: EOT @ 6093'

SUCKER RODS

PUMP SIZE: 2 1/2 x 1 1/4 x 17' x 24' RHAC

STROKE LENGTH: 144"

PUMP SPEED, SPM: 45 ?????

FRAC JOB

07-02-09 6054-6074

Frac CP5 sands as follows: Frac with 55,729# 20/40 sand in 347 bbls of Lightning 17 fluid.

07-02-09 5910-5916'

Frac CP3 sands as follows: Frac with 14,780# 20/40 sand in 127 bbls of

Lightning 17 fluid.

07-02-09 5786-5806'

Frac CP1 sands as follows: Frac with 75,614# 20/40 sand in 466 bbls of Lightning 17 fluid.

Frac A3 sands as follows: 07-02-09 5249-5259

Frac with 80,634# 20/40 sand in 484 bbls of Lightning 17 fluid

07-02-09 5034-5039 Frac B.5 sands as follows:

Frac with 15,215# 20/40 sand in 126 bbls of

Lightning 17 fluid.

Frac D1 sands as follows: 07-02-09 4822-4832'

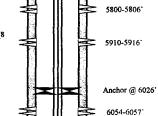
Frac with 91,098# 20/40 sand in 551 bbls of

Lightning 17 fluid.

SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 195 jts (6014') TUBING ANCHOR: 6026' KB NO. OF JOINTS: 1 jts (31.4') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 6060' KB

POLISHED ROD: 1 1/2" x 30"

SUCKER RODS: 1 - 2' x 7/8"; 1 - 8' x 7/8" pony rods, 237 - 7/8" guided rods (8 per), $4-1\frac{1}{2}$ weight rods.



6068-6074 SN @ 6060'

PBTD @ 6185'

EOT @ 60931

4822-4832

5034-5039

5249-5259

5786-5790

TD @ 6223

NEWFIELD

Ashley L-15-9-15

1973' FSL & 717' FEL

NE/SE Section 15-T9S-R15E

Duchesne Co, Utah

API # 43-013-33962; Lease # UTU-66184

PERFORATION RECORD

6068-6074' 3 JSPF 18 holes 6054-6057 3 JSPF 9 holes 5910-5916' 3 JSPF 18 holes 5800-5806' 3 JSPF 18 holes 5786-5790' 3 JSPF 12 holes 5249-5259' 3 JSPF 30 holes 5034-5039' 3 JSPF 15 holes 4822-4832' 3 JSPF 30 holes

TR 07/18/2006

ASHLEY FEDERAL 10-15-9-15

Initial Production: BOPD, Spud Date: 8-25-2004 MCFD, BWPD Wellbore Diagram Put on Production: 10/18/04 GL: 6320' KB: 6332' FRAC JOB 10/11/04 5833-5839 Frac CP4 sands as follows: 11,595#'s 20/40 sand in 219 bbls Lightning SURFACE CASING Frac 17 fluid. Treated @ avg press of 2607 psi w/avg rate of 24.5 BPM. Screened out. CSG SIZE: 8 5/8" Cement Top @ 130' GRADE: J-55 10/12/04 5642-5714' Frac CP3 & 2 sands as follows: 47,085# 20/40 sand in 449 bbls Lightning WEIGHT: 24# Frac 17 fluid. Treated @ avg press of 1509 psi LENGTH: 7 jts. (294.91') w/avg rate of 24.6 BPM. ISIP 1800 psi. Calc flush: 5640 gal. Actual flush: 5683 gal. DEPTH LANDED: 304.91' KB HOLE SIZE: 12 1/4" 10/13/04 5568-5575' Frac CP stray sands as follows: 14,202# 20/40 sand in 246 bbls lightning Frac 17 fluid. Treated @ avg press of 2185 psi w/avg rate of 24.7 BPM. ISIP 2050 psi. Calc CEMENT DATA: 150sxs Class "G" mixed cmt, est 4 bbls cmt to surf. flush: 5566 gal. Actual flush: 5607 gal. Frac LODC sands as follows: 10/13/04 5434-5477 PRODUCTION CASING 175,819# 20/40 sand in 1160 bbls Lightning Frac 17 fluid. Treated @ avg press of 2281 psi w/avg rate of 24.7 BPM. ISIP 2800 psi. Calc flush: 5432 gal. Actual flush: 5431 gal. CSG SIZE: 5 1/2" GRADE: J-55 WEIGHT: 15.5# 10/13/04 5090-5114' Frac A1 & A3 sands as follows: 58,742# 20/40 sand in 481 bbls Lightning LENGTH: 142 jts. (6030.64') Frac 17 fluid. Treated @ avg press of 1449 psi DEPTH LANDED: 6028.64' KB w/avg rate of 24.7 BPM. ISIP 1950 psi. Calc HOLE SIZE: 7 7/8" flush: 5088 gal. Actual flush: 5099 gal. CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ mix. Frac C sands as follows: 10/13/04 4826-4834 CEMENT TOP AT: 130' 18,639# 20/40 sand in 263 bbls Lightning 4681-4692 Frac 17 fluid. Treated @ avg press of 2281 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4824 gal. Actual flush: 4864 gal. TUBING 10/13/04 4681-4692 Frac D1 sands as follows: SIZE/GRADE/WT .. 2 7/8" / J-55 / 6.5# 61,420# 20/40 sand in 465 bbls Lightning Wavg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4679 gal. Actual flush: 4595 gal. NO. OF JOINTS: 176 jts (5759.57') 4826-4834 TUBING ANCHOR: 5771.57' KB NO. OF JOINTS: 1 jts (32.62') SEATING NIPPLE: 2 7/8" (1.10') 5090-5096 SN LANDED AT: 5806.99' KB NO. OF JOINTS: 2 jts (65.201) **5104-5114** TOTAL STRING LENGTH: EOT @ 5873.74' w/ 12' KB 5434-5444 SUCKER RODS 5458-5477 POLISHED ROD: 1 1/2" x 22' SUCKER RODS: 1-6'x 3/4"pony rod, 100-3/4" scrapered rods; 116-3/4" plain rods, 10-3/4" scrapered rods, 6-1 1/2" weight rods. 5568-5575" PUMP SIZE: 2 1/2" x 1 1/2" x 16' RHAC pump w/ SM Plunger STROKE LENGTH: 74" 5642-5662 PUMP SPEED, SPM: 5 SPM LOGS: DIGL/SP/GR/CAL 5709-5714 PERFORATION RECORD Anchor @ 5772' 10/07/04 5833-5839' 4 JSPF 24holes 5709-5714" 10/12/04 4 JSPF 20holes 10/12/04 5642-5662 4 JSPF 80holes SN @ 5807' 10/12/04 5568-5575" 4 JSPF 28holes 10/13/04 5458-5477 4 JSPF 76holes 5833-5839 10/13/04 5434-5444 4 ISPF 40holes 10/13/04 5104-5114' 4 JSPF 40holes EOT @ 5874' 10/13/04 5090-5096 4 JSPF 24holes 10/13/04 4826-4834' 4 JSPF 32holes 10/13/04 4861-4692' 4 JSPF 44holes Top of Fill & PBTD @ 5982' NEWFIELD SHOE @ 6029 Ashley Federal 10-15-9-15 TD @ 6035 1785' FSL & 1957' FEL NW/SE Section 15-T9S-R15E Duchesne Co, Utah

API #43-013-32471; Lease #UTU-66184

Ashley M-15-9-15

Spud Date: 5/9/2009 Put on Production: 6/17/2009

GL: 6288' KB: 6300'

Wellbore Diagram

SURFACE CASING FRAC JOB Frac CP3 sands as follows: CSG SIZE: 8-5/8" 6-18-2009 5848-5856 Frac with 15,101# 20/40 sand in 128 bbls of GRADE: J-55 Cement top @ 78 Lightning 17 fluid. WEIGHT: 24# Frac A1 sands as follows: 6-18-2009 5174-5178 LENGTH: 8 jts (313.41') Frac with 14,733# 20/40 sand in 125 bbls of DEPTH LANDED: 325.26 ' KB Lightning 17 fluid. HOLE SIZE: 12-1/4" 6-18-2009 4890-4905' Frac C sands as follows: CEMENT DATA: 160 sx class 'G' cmt Frac with 65,656# 20/40 sand in 400 bbls of Lightning 17 fluid. 6-18-2009 4741-4747 Frac D1 sands as follows: Frac with 35,806# 20/40 sand in 230 bbls of Lightning 17 fluid. 6-18-2009 4119-4125' Frac GB2 sands as follows: Frac with 14,044# 20/40 sand in 122 bbls of PRODUCTION CASING Lightning 17 fluid. CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 167 jts (6142.24') DEPTH LANDED: 6155.49 HOLE SIZE: 7-7/8' CEMENT DATA: 325 sx Prem Lite II and 450 sx 50/50 poz CEMENT TOP AT: 78' TUBING 4119-4125 SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 185 jts (5815.7') TUBING ANCHOR: 5827.7' KB NO. OF JOINTS: 2 jts (62.8') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 5893.3' KB 4741-4747 NO. OF JOINTS: 2 jts (62.8*) TOTAL STRING LENGTH: EOT @ 5958' 4890-4894 4901-4905 PERFORATION RECORD SUCKER RODS 5174-5178 5848-5856' 4 JSPF 32 holes POLISHED ROD: 1 1/2" x 30" 5174-5178' 3 JSPF 12 holes SUCKER RODS: 1 - 4' x 7/8", 1 - 8' x 7/8" pony rods, 230 - 7/8" 8per guided 4901-4905 3 JSPF 12 holes rods, 4 - 1 1/2" weight bars 4890-4894' 3 JSPF 12 holes PUMP SIZE: 2 1/2" x 1 1/4" x 20' RHAC 4741-4747' 3 JSPF 18 holes STROKE LENGTH: 144 4119-4125' 3 JSPF 18 holes PUMP SPEED, SPM: 5 Anchor @ 5828' 5848-5856 SN @ 5893' EOT @ 5958' NEWFIELD PBTD @ 6074' Ashley M-15-9-15 TD @ 6168 2107' FSL & 552' FWL NE/SW Section 15-T9S-R15E Duchesne Co, Utah API # 43-013-33961; Lease # UTU-66184

Ashley Federal #7-15-9-15

Initial Production: 74 BOPD, Spud Date: 10/20/03 Put on Production: 12/12/03 Injection Wellbore 75 MCFD, 25 BWPD Diagram GL: 6245' KB: 6257' **FRAC JOB** SURFACE CASING Frac CP sands as follows: CSG SIZE: 8-5/8" 12/01/03 5756'-5903' 40,231#'s sand in 394 bbls Viking I-25 fluid. Treated @ avg press of 1750 psi w/avg rate of 24.5 BPM. ISIP 1900 GRADE: I-55 WEIGHT: 24# psi. Calc. Flush: 5754 gals. Actual Flush: LENGTH: 7 its. (303.631) 5754 gals. **Flush called @ blender-DEPTH LANDED: 313.63' inlc. 2 bbls pump/ line volume Frac A .5 sands as follows: 12/01/03 5032'-5052' HOLE SIZE: 12-1/4" 29,162# 20/40 sand in 312 bbls Viking CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbls cmt to surf. 1-25 fluid. Treated @ avg press of 1570 psi w/avg rate of 14.4 BPM. Screened out w/ 7.8 ppg sd on formation. psi. **Flush called @ blender-inlc. 2 bbls pump & line volume** PRODUCTION CASING 12/08/03 4886'-4926' Frac B .5 & B1 sands as follows: 40,069# 20/40 sand in 333 bbls Viking I-25 fluid. Treated @ avg press of 3270 CSG SIZE: 5-1/2" psi w/avg rate of 14.1 BPM. ISIP 2200 GRADE: J-55 psi. Calc. Flush: 1273 gals. Actual Flush: 1176 gals. WEIGHT: 15.5# Frac D2 sands as follows: 12/08/03 4764'-4770 LENGTH: 136 jts. (6085.91') KB 20,668# 20/40 sand in 266 bbls Viking **DEPTH LANDED: 6083.91** I-25 fluid. Treated @ avg press of 3225 psi w/avg rate of 17.5 BPM. ISIP 2100 HOLE SIZE: 7-7/8" psi. Calc. Flush: 4762 gals. Actual Flush: 4788 gals. **Flush called @ CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. blender—inlc. 2 bbls pump & line volume** CEMENT TOP AT: 460' 12/08/03 4674'-4684' Frac D1 sands as follows: SN @ 4048' 59,765# 20/40 sand in 482 bbls Viking I-25 fluid. Treated @ avg press of 2770 psi w/avg rate of 23.8 BPM. ISIP 2320 TUBING psi. Calc. Flush: 4672 gals. Actual Flush: 4662 gals. **Flush called @ Packer @ 4053' SIZE/GRADE/WT .: 2-7/8" / J-55 NO. OF JOINTS: 125 its (4036.44') blender-inlc. 2 bbls pump/ line volume** SEATING NIPPLE: 2-7/8" (1.10') Frac GB4 & GB6 sands as follows: SN LANDED AT: 4048.44 12/09/03 4126'-4180' 68,247# 20/40 sand in 498 bbls Viking TOTAL STRING LENGTH: EOT @ 4056.94 I-25 fluid. Treated @ avg press of 2590 psi w/avg rate of 23.6 BPM. ISIP 2440 4126'-4135' 4170'-4180' psi. Calc. Flush: 4124 gals. Actual Flush: 3528 gals. SD early due to suction 4674'-4684' problems 4764`-478/9<u>'2/04</u> Stuck plunger. Update rod details. 6-13-05 4886'-4895' Converted to injection with no new perfs 4921'-4926' 5032'-5052' 5109'-5119' (Not Frac'd) 5756'-5762' 5891 '-5903' PERFORATION RECORD Top of Fill @ 6010' 11/26//03 5861'-5903' 4 JSPF 48 holes 11/26/03 5756'-5762' 4 JSPF 24 holes PBTD @ 6057 5109'-5119' 12/01/03 40 holes (Misfire) NEWFIELD 12/01/03 5032'-5052' 4 ISPF 80 holes SHOE @ 6084 12/01/03 4921'-4926' 4 JSPF TD @ 6085 12/01/03 4886'-4895' 4 JSPF 36 holes Ashley Federal #7-15-9-15 12/01/03 4764'-4770' 1980' FNL & 1980' FEL 12/08/03 4674'-4684' 4 JSPF 40 holes SW/NE Section 15-T9S-R15E 12/09/03 4170'-4180' 2 JSPF 12/09/03 4126'-4135' 2 JSPF 18 holes Duchesne Co. Utah

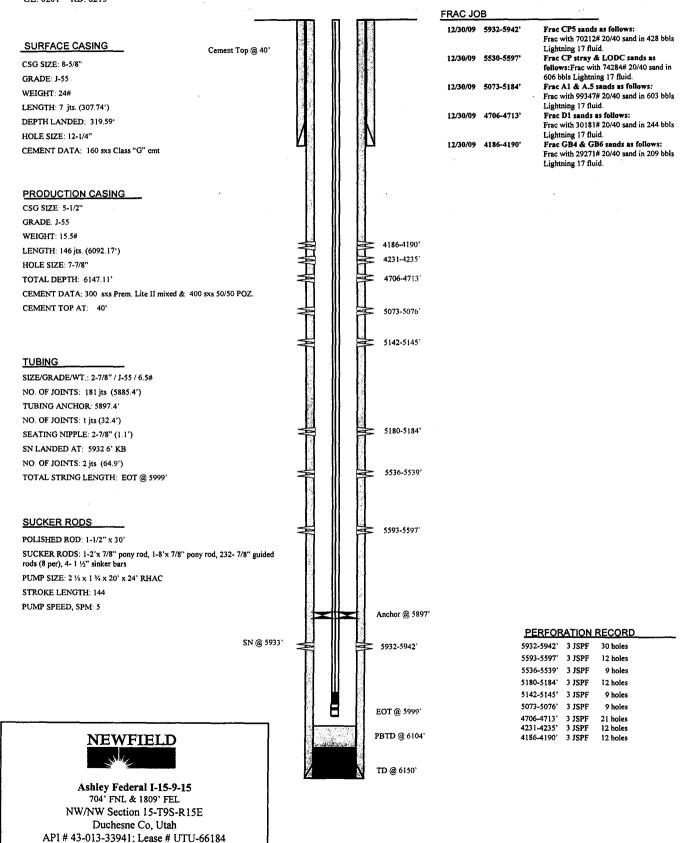
API #43-013-32405; Lease #UTU-66184

Ashley Federal I-15-9-15

Spud Date: 11/14/09 Put on Production: 12/29/09

GL: 6201' KB: 6213'

Wellbore Diagram



Ashley Federal 2-15-9-15 Spud Date: 1/20/04 Initial Production: 33 BOPD, Put on Production: 2/21/04 61 MCFD, 10 BWPD Wellbore Diagram GL: 6202' KB: 6214' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 02/17/04 5506'-5564' Frac CP stray and LODC sands as follows: 49,573# 20/40 sand in 431 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg pressure of 2460 psi w/avg rate of 24.4 BPM. ISIP-2950. Calc. WEIGHT:24# flush: 5504 gals. Actual flush: 5544 gals. LENGTH: 7 jts (299.7') DEPTH LANDED: 310.2 02/17/04 5052'-5058' Frac A.5 sands as follows: HOLE SIZE: 12-1/4" 19,731# 20/40 sand in 245 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2450 psi w/avg rate of 14.4 BPM. ISIP-2430. Calc. CEMENT DATA: 150 sxs class G cmt, est 4 bbls cmt to pit. flush: 5050 gals. Actual flush: 5090 gals. 02/17/04 4684'-4694' Frac D1 sands as follows: Cement top @ 570 60,347# 20/40 sand in 475 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2040 psi w/avg rate of 24.7 BPM. ISIP-2380. Calc. flush: 4682 gals. Actual flush: 4725 gals. PRODUCTION CASING CSG SIZE: 5-1/2" 02/17/04 4205'-4212' Frac GB6 sands as follows: 32,862# 20/40 sand in 338 bbis Lightning 17 GRADE: J-55 frac fluid. Treated @ avg pressure of 2160 psi w/avg rate of 24.6 BPM. ISIP-2200. Calc. WEIGHT: 15.5# LENGTH: 144 jts. (6075.58') flush: 4203 gals. Actual flush: 4242 gals. DEPTH LANDED: 6074.08 12/3/05 Tubing leak. Update rod and tubing details. HOLE SIZE: 7-7/8" 08/01/08 Hole in tubing. Tubing & Rod details updated. CEMENT DATA: 320 sxs Premlite II and 420 sxs 50/50 POZ CEMENT TOP AT: 570' **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 170 jts (5447.65') TUBING ANCHOR: 5460.15' KB NO. OF JOINTS: 2 jts (62.20') SN LANDED AT: 5525,55' KB NO. OF JOINTS: 2 jts (64.57') TOTAL STRING LENGTH: 5591.67' 4205'-4212' 4684'-4694' SUCKER RODS POLISHED ROD: 1-1/2" x 26' SM SUCKER RODS: 3/4 x 2' -4' Pony rods, 98-3/4" guided rods, 63-3/4" slick 5052'-5058' rod,53-3/4 guided rods bttm 23, 6-1 1/2 wt bars PUMP SIZE: 2-1/2" x 1-1/2"x 16 x 20' RHAC STROKE LENGTH: 84" Anchor @ 5460 PUMP SPEED, SPM: 5' PERFORATION RECORD 5506'-5515' 02/16/04 5556'-5564' 4 JSPF 02/16/04 5506'-5515' 4 JSPF SN @ 5526' 02/17/04 5052'-5058' 4 JSPF 5556'- 5564' 02/17/04 4684'-4694 4 JSPF 4205'-4212' 02/17/04 4 JSPF F EOT @ 5592'

Top of Fill @ 6051'

PBTD (@) 6058'

SHOE @ 6074

TD @ 6085

NEWFIELD

Ashley Federal 2-15-9-15

729' FNL & 1828' FEL

NWNE Section 15-T9S-R15E

Duchesne County, Utah

API #43-013-32403; Lease #UTU-66184

32 holes

36 holes

24 holes

40 holes

28 holes

Ashley Federal 1-15-9-15

Initial Production: 73 BOPD, Spud Date: 9/29/03 Put on Production: 12/3/03 Injection Wellbore 118 MCFD, 23 BWPD Diagram GL:6177' KB: 6189' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 11/21/03 5562'-5570' Frac Stray sd sands as follows: 25,338# 20/40 sand in 293 bbls Lightning GRADE: J-55 Frac 17 fluid. Treated @ avg press of 2100 psi w/avg rate of 22.4 BPM. ISIP 2280 WEIGHT: 24# psi. Calc flush: 5560 gal. Actual flush: 5560 LENGTH: 7 jts. (303.61') Cement Top @ 140' DEPTH LANDED: 313.61' KB 11/21/03 4818'-4856' Frac C sands as follows: 50,455# 20/40 sand in 419 bbls Lightning HOLE SIZE:12-1/4" Frac 17 fluid. Treated @ avg press of 2000 psi w/avg rate of 22.5 BPM. ISIP 2200 psi. Calc CEMENT DATA: 150 sxs Class "G" cmt mixed, est 5.5 bbls cmt to surf. flush:4816 gal. Actual flush: 4851 gal. Frac D1 sands as follows: 11/21/03 4688'-4714' 118,978# 20/40 sand in 812 bbls Lightning Frac 17 fluid. Treated @ avg press of 1785 psi w/avg rate of 22.4 BPM. ISIP 2050 psi. Calc flush: 4686 gal. Actual flush: 4683 gal. PRODUCTION CASING 11/21/03 4202'-4221' Frac GB6 sands as follows: 70,031# 20/40 sand in 517 bbls Lightning CSG SIZE: 5-1/2" Frac 17 fluid. Treated @ avg press of 2100 psi w/avg rate of 24.6 BPM. ISIP 2350 psi. Calc flush: 4200 gal. Actual flush: 4116 gal. GRADE: J-55 WEIGHT: 15.5# LENGTH: 143 jts. (6116.11') Injection Conversion complete DEPTH LANDED: 6114.11' KB 4-7-2005 04-08-10 5 YR MIT CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: 140' TUBING SIZE/GRADE/WT,: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 127 jts (5525.45') SN @ 4115.74' KB SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4115.74 KB Packer @ 4119* ARROWSET PACKER: 4119.09' KB 4202'-4221' GB6 TOTAL STRING LENGTH: EOT @4123' KB PERFORATION RECORD 4688'-4714' D1 11/19/03 5562'-5570' 4 JSPF 32 holes 11/21/03 4849'-4856' 4 JSPF 28 holes 11/21/03 4818'-4828' 4 JSPF 40 holes 11/21/03 4688'-4714' 2 JSPF 52 holes 4818'-4828' C 11/21/03 4202'-4221' 4 JSPF 76 holes 4849'-4856' C 5562'-5570' Stray sd NEWFIELD PBTD @ 6091' Ashley Federal 1-15-9-15 SHOE @ 6091 659' FNL & 560' FEL TD @ 6115 NE/NE Section 15-T9S-R15E Duchesne Co, Utah

API #43-013-32402; Lease #UTU73520X

Ashley Federal 6-15-9-15

Spud Date: 1/22/04 Initial Production: 111 BOPD, Put on Production: 2/27/04 160 MCFD, 29 BWPD Wellbore Diagram GL: 6229' KB: 6241' SURFACE CASING FRAC JOB 02/23/04 5676'-5719' Frac CP2 sands as follows: CSG SIZE: 8-5/8" 48,618# 20/40 sand in 440 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg pressure of 1870 psi w/avg rate of 24.7 BPM. ISIP-2080. Calc. WEIGHT:24# flush: 5674 gals. Actual flush: 5712 gals. LENGTH: 7 jts (306.03') DEPTH LANDED: 316.03 Frac A.5 sands as follows: 02/23/04 5000'-5006' Cement top @ 254' 18,281# 20/40 sand in 238 bbls Lightning 17 HOLE SIZE: 12-1/4" frac fluid. Treated @ avg pressure of 2440 psi w/avg rate of 14.4 BPM. ISIP-3120. Calc. CEMENT DATA: 150 sxs class G cmt, est 3 bbls cmt to pit flush: 4998 gals. Actual flush: 5040 gals. 02/23/04 4927'-4935' Frac B2 sands as follows: 38,392# 20/40 sand in 369 bbls Lightning 17 frac fluid. Treated @ avg pressure of 3588 psi w/avg rate of 24.4 BPM. ISIP-2040. Calc. flush: 4925 gals. Actual flush: 4956 gals. PRODUCTION CASING CSG SIZE: 5-1/2" 4154'-4162' Frac D1 sands as follows: 141,163# 20/40 sand in 946 bbls Lightning 17 02/23/04 4634'-4644' Didn't frac GRADE: J-55 frac fluid. Treated @ avg pressure of 1900 psi WEIGHT: 15.5# w/avg rate of 24.6 BPM. ISIP-2280. Calc LENGTH: 143 jts. (6050.73') flush: 4632 gals. Actual flush: 4662 gals. DEPTH LANDED: 6049.23' HOLE SIZE: 7-7/8" CEMENT DATA: 425 sxs Premlite II and 450 sxs 50/50 POZ CEMENT TOP AT: 254' TUBING 4634'-4644 SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 159 jts (5649.54') TUBING ANCHOR: 5662.04' KB NO. OF JOINTS: 1 it (32.28') SN LANDED AT: 5697.07' KB NO OF JOINTS: 2 its (64.51') TOTAL STRING LENGTH: 5763.08' 4927'-4935' 5000'-5006' SUCKER RODS POLISHED ROD: 1-1/2" x 22' SM SUCKER RODS: 6-1 1/2" weight bars, 10-3/4" scrapered rods, 113-3/4" plain rods, 99-3/4" scrapered rods, 2-2', 1-4', 1-6', 1-8' \times \times 4" pony rods. PUMP SIZE: 2-1/2" x 1-1/2"x 12 x 15 5' RHAC STROKE I FNGTH: 72" Anchor @ 5662 PUMP SPEED, SPM: 6 SPM PERFORATION RECORD 5676'-5680' 02/20/04 5709'-5719' 4 JSPF 40 holes 02/20/04 5676'-5680' 4 JSPF 16 holes SN @ 5697 5000'-5006' 24 holes 5709' - 5719' 02/23/04 4927'-4935' 4 JSPF 32 holes 4634'-4644' 02/23/04 4 ISPF 40 holes 02/23/04 4154'-4162' 4 JSPF 32 holes EOT @ 5763.08* Top of Fili @ 6023' **NEWFIELD** PBTD @ 6058 SHOE @ 6049 Ashley Federal 6-15-9-15 TD @ 6060' 2130' FNL & 586' FWL

SENW Section 15-T9S-R15E Duchesne County, Utah

API #43-013-32404; Lease #UTU-73520X/UTU-66184

Ashley Federal 3-15-9-15

Spud Date: 09/20/05 Put on Production: 11/01/05

GL: 6213' KB: 6225'

Injection Wellbore Diagram

Initial Production: MCFD, BWPD

BOPD.

Cement top @ 60 SURFACE CASING CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts. (296.51') DEPTH LANDED: 307.41' KB HOLE SIZE:12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 4.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 137 jts. (6006.53') DEPTH LANDED: 6019.78' KB HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

CEMENT TOP AT: 60

TUBING

SIZE/GRADE/WT : 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 139 jts (4347.05') TUBING ANCHOR: 4363.25' KB SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4359.05' KB

TOTAL STRING LENGTH: EOT @ 4367.65' KB

FRAC JOB 10/28/05 5492-55533 Frac LOCD sands as follows: 40100# 20/40 sand in 440 bbls Lightning 17 frac fluid. Treated @ avg press of 2165 psi w/avg rate of 24.8 BPM. ISIP 2450 psi. Calc flush: 5490 gal. Actual flush: 5460 gal. Frac A1 sands as follows: 10/27/05 5084-50943 29669# 20/40 sand in 357 bbls Lightning 17 frac fluid. Treated @ avg press of 2435 psi w/avg rate of 25.1 BPM. ISIP 2480 psi. Calc flush: 5082 gal. Actual flush: 5124 gal. Frac B1 sands as follows: 10/27/05 4918-4923 29755# 20/40 sand in 356 bbls Lightning 17 frac fluid. Treated @ avg press of 2180 psi w/avg rate of 25.1 BPM, ISIP 2050 psi. Calc flush: 4916 gal. Actual flush: 4914 gal. 10/27/05 4668-4682 Frac D1 sands as follows: 75228# 20/40 sand in 571 bbls Lightning 17 frac fluid. Treated @ avg press of 1880 psi w/avg rate of 25.2 BPM. ISIP 2260 psi. Calc flush: 4666 gal. Actual flush: 4662 gal. Frac PB11 sands as follows: 10/27/05 4430-4437 24363# 20/40 sand in 318 bbls Lightning 17 frac fluid. Treated @ avg press of 2008 psi w/avg rate of 14.4 BPM. ISIP 2300 psi. Calc flush: 4428 gal. Actual flush: 4326 gal. 03/04/06 Pump Change. Update rod and tubing details. 08/03/06 Pump Change. Update rod and tubing details. Pump Change. Update rod & Tubing detail. 10/26/06 Well converted to an Injection well. 2/21/08 MIT completed and submitted. 2/29/08 Packer @ 4363' EOT @ 4368' 4430-4437 PERFORATION RECORD 10/21/05 5549-5553' 4 JSPF 4668-4682 10/21/05 5492-5500' 4 JSPF 10/27/05 5084-5094' 4 JSPF 10/27/05 4918-4923 4 JSPF 4918-4923 4668-4682 10/27/05 4 ISPF 4430-4437 5084-5094 5492-5500' 5549-55531

> PBTD @ 5952' SHOE @ 6019.78*

TD @ 6026'

NEWFIELD

Ashley Federal #3-15-9-15

780' FNL & 459' FWL NE/NW Section 15-T9S-R15E Duchesne Co, Utah

API #43-013-32641; Lease #UTU-66184

16 holes

32 holes

40 holes

20 holes

56 holes

Ashley 15-10-9-15

Initial Production: BOPD, Spud Date: 8/26/03 Put on Production: 9/22/03 Injection Wellbore MCFD, BWPD Diagram GL: 6225' KB: 6237' FRAC JOB SURFACE CASING Frac A1 sands as follows: CSG SIZE: 8-5/8" 9/17/03 5155'-5160' 19,733# 20/40 sand in 250 bbls Viking I-GRADE: J-55 25 fluid. Treated @ avg press of 2750 psi w/avg rate of 24.5 BPM. ISIP 2630 psi. Calc WEIGHT: 24# flush: 5153 gal. Actual flush: 4830 gal. LENGTH: 7 jts. (299.56') Frac CP sands as follows: 9/17/03 4902'-4907' DEPTH LANDED: 309.56' KB 19,645# 20/40 sand in 231 bbls Viking I-25 fluid. Treated @ avg press of 2534 psi w/avg rate of 24.4 BPM. ISIP 2160 psi. Calc flush: 4900 gal. Actual flush: 4641 gal. HOLE SIZE:12-1/4" CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf. Frac D2 sands as follows: 9/17/03 4796'-4809' Cement Top @ 470' 29,839# 20/40 sand in 311 bbls Viking I-25 fluid. Treated @ avg press of 2000 psi w/avg rate of 24.8 BPM. ISIP 1950 psi. Calc flush: 4794 gal. Actual flush: 4116 gal. Frac GB6 sands as follows: 9/17/03 4265'-4278' PRODUCTION CASING 48,964# 20/40 sand in 384 bbls Viking I-25 fluid. Treated @ avg press of 2140 psi w/avg rate of 24.5 BPM. ISIP 2160 psi. Calc flush: CSG SIZE: 5-1/2" GRADE: J-55 4263 gal. Actual flush: 4158 gal WEIGHT: 15.5# Parted Rods. Update rod and tubing details. 12/9/03 SN @ 4168 LENGTH: 144 jts. (6127.5') Injection Conversion 9/8/04 DEPTH LANDED: 6125.5' KB 08/05/09 5 year MIT HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix. EOT @ 4177 CEMENT TOP AT: 470 TURING 4265'-4278' GB6 SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 128 jts (4156.45') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4168.45' KB PACKER AT: 4169.55' 4796'-4802' D2 TOTAL STRING LENGTH: EOT @ 4176.95' 4806'-4809' D2 PERFORATION RECORD 4902'-4907' C 9/16/03 5155'-5160' 4 ISPF 20 holes 9/17/03 4902'-4907' 4 JSPF 20 holes 9/17/03 4806'-4809' 4 JSPF 12 holes 9/17/03 4796'-4802' 4 JSPF 9/17/03 4265'-4278' 4 ISPF 52 holes 5155'-5160' A1 Top of Fill @ 5764' NEWFIELD PBTD @ 6074' W.L. SHOE @ 6126 Ashley 15-10-9-15 531' FSL & 1941' FEL TD @ 6157

SWSE Section 10-T9S-R15E

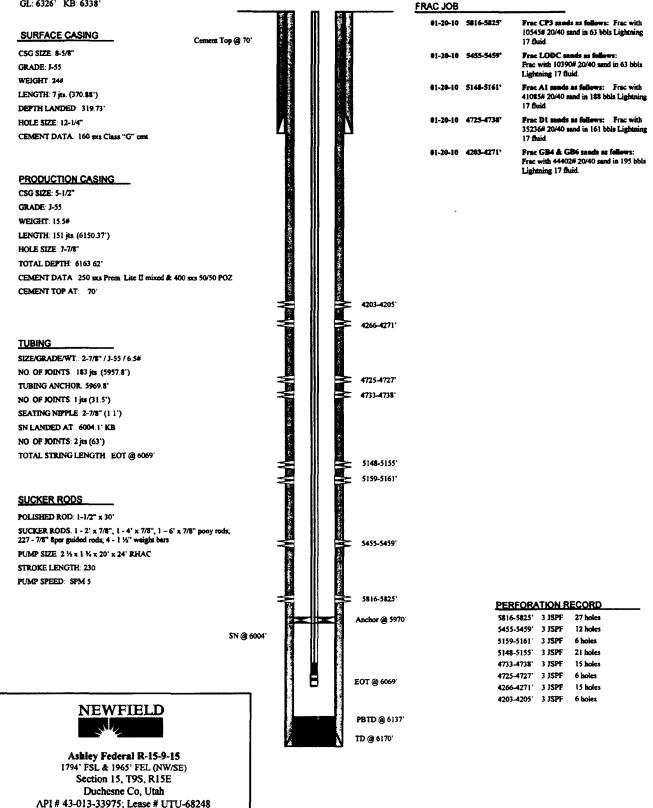
API #43-013-32304; Lease #UTU-74826

Duchesne Co, Utah

Ashley Federal R-15-9-15

Spud Date: 12/15/2009 Put on Production: 01/20/2010 GL: 6326' KB: 6338'

Wellbore Diagram



Ashley Fed H-15-9-15

Spud Date: 7-28-10 Wellbore Diagram Put on Production:8-30-10 GL:5732 ' KB:5744 ' FRAC JOB Frac CP4 & CP5 sands as follows:Frac with 46000# 20/40 sand in 213 bbls 8-30-10 6008-6193 SURFACE CASING Cement Top @247 Lightning 17 fluid. CSG SIZE: 8-5/8" 8-30-10 5526-5723' Frac LODC sands as follows: Frac with 151046# 20/40 sand in 645 GRADE: J-55 bbls Slick Water fluid WEIGHT: 24# Frac A3 sands as follows: Frac with 73785# 20/40 sand in 452bbls Lightning 8-30-10 5409-5434" LENGTH: 8jts 343.7 17 fluid. DEPTH LANDED: 356.55 8-30-10 5098-5257 Frac C & B2 sands as follows: Frac with 73785# 20/40 sand in 312 bbls HOLE SIZE: 12-1/4" CEMENT DATA. 160 sxs Class "G" cmt Lightning 17 fluid. Frac A3 sands as follows: Frac with 9424# 20/40 sand in 86 bbls Lightning 8-30-10 5931-5936' PRODUCTION CASING \$-36-10 \$079-5083° Frac PBS sands as follows: Frac with 10729# 20/40 sand in 93bbls CSG SIZE: 5-1/2" Lightning 17 fluid. 4687-4690 GRADE: J-55 WEIGHT: 15.5# 4706-4710 LENGTH: 142 jts. (6183 131) HOLE SIZE: 7-7/8" 4725-4727 TOTAL DEPTH: 6199.13' 4761-4766 CEMENT DATA: 250sxs Prem. Lite II mixed & 400sxs 50/50 POZ CEMENT TOP AT: 247 = \$405-\$407° **5414-5418**" **5424-5426**' SIZE/GRADE/WT: 2-7/8" / I-55 / 6.5# 5431-54331 NO. OF JOINTS: 195its (6124.51') TUBING ANCHOR:6136.5 5555-5558 NO. OF JOINTS: 2 jts (62.8') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 6202.2' KB 5804-5812 NO. OF JOINTS: 2 jts (62.9') 6191-6193 TOTAL STRING LENGTH: EOT @6267 ' 6274-6276 6320-6323 SUCKER RODS POLISHED ROD: 1-1/2" x 26" 6427-6432 SUCKER RODS: 1-8 x 7/8 pony rods, 98- 7/8"4 per guided rods, 123-sucker rods, 20-4 per guided rods, 6- 1 ½" weight bars PUMP SIZE. 2 1/2 x 1 1/2 x 17'x 20' RHAC STROKE LENGTH: 100 PUMP SPEED: SPM 5 Anchor @6137' PERFORATION RECORD SN @6202 ' 6427-6432' 3 JSPF 15holes 6320-6323' 3 JSPF Q holes 6274-6276' 3 JSPF 6191-6193' 3 JSPF 6 holes 5804-5812' 3 JSPF 24holes 5555-5558' 3 JSPF 9 holes EOT @ 6267 5431-5433' 3 JSPF 5424-5426' 3 JSPF 6 holes PBTD @ 6564 **NEWFIELD** 5414-5418' 3 JSPF 12 holes 5405-5407 3 JSPF 4437-4446' 3 JSPF 36 holes TD @6620'

Ashley Fed H-15-9-15

SL:2098 'FNL & 583 FWL (SE/SW)

Section 15, T9S, R15E

Duchesne Co, Utah

API # 43-013-33987; Lease # UTU-66184

15 holes

6 holes

12 boles

9boles

4761-4766' 3 JSPF

4725-4727' 3 JSPF

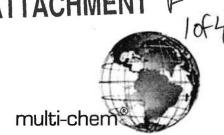
4706-4710' 3 JSPF

4687-4690' 3 JSPF

ATTACHMENT



Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Well Name: Ashley 8-15-9-15

Sample Point: Tank Sample Date: 10/28/2010 Sales Rep: Monty Frost Lab Tech: John Keel

Sample Specifics

Sample ID: WA-48660

Test Date:
Temperature (°F):
Sample Pressure (psig):
Specific Gravity (g/cm³):
pH:
Turbidity (NTU):
Calculated T.D.S. (mg/L):
Molar Conductivity (µS/cm):
Resitivity (Mohm):

Analysis @ Properties in Sample Specifics									
Cations	mg/L	Anions	mg/L						
Calcium (Ca):	16.00	Chloride (CI):	8000.00						
Magnesium (Mg):	9.60	Sulfate (SO 4):	15.00						
Barium (Ba):	5.40	Dissolved CO ₂ :	•						
Strontium (Sr):		Bicarbonate (HCO 3):	1781.00						
Sodium (Na):	5775.00	Carbonate (CO 3):	•						
Potassium (K):		H ₂ S:							
Iron (Fe):	0.03	Phosphate (PO 4):	•						
Manganese (Mn):	0.03	Silica (SiO ₂):	•						
Lithium (Li):		Fluoride (F):	•						
Aluminum (AI):		Nitrate (NO ₃):	•						
Ammonia NH ₃ :	•	Lead (Pb):	•						
WAS LAND TO SHOW THE STATE OF T		Zinc (Zn):	•						
		Bromine (Br):	•						
		Boron (B):	*						

		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl											
Test Conditions		DESCRIPTION OF THE PROPERTY OF	Calcium Carbonate		Gypsum		Sulfate	Strontium	为1000000000000000000000000000000000000	Barium Sulfate		Calculated	
Temp	Gauge Press.	CaC	03	CaSO ₄	2H ₂ O	CaSO ₄		SrS()4	BaS(上州 ·西西黎	CO 2	
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi	
100		0.60	-3.75	0.00	-2778.80	0.00	-2913.60	*	-	1.47	2.44	2.20	
80	0	0.44	-5.70	0.00	-11.00	0.00	-3089.80	*		2.26	4.46	1.03	
100	0	0.60	-3.75	0.00	-7.15	0.00	-2913.70	-	-	1.47	2.44	1.28	
120	0	0.75	-2.15	0.00	-4.31	0.00	-2650.90	-	-	0.98	-0.12	1.44	
140	0	0.91	-0.75	0.00	-2.16	0.00	-2339.30	-	-	0.67	-3.24	1.61	
160	0	1.06	0.45	0.00	-0.61	0.00	-2011.00			0.46	-6.96	1.82	
180	0	1.19	1.43	0.00	0.42	0.00	-1690.60	-	-	0.33	-11.33	2.00	
200	0	1.30	2.18	0.00	0.99	0.00	-1394.30	-	-	0.23	-16.39	2.03	
220	2.51	1.38	2.65	0.00	1.18	0.00	-1145.00		-	0.16	-22.66	2.05	
240	10.3	1.43	2.95	0.00	1.16	0.00	-917.22	-	-	0.12	-29.46	2.08	
260	20.76	1.45	3.06	0.00	1.01	0.00	-725.59	-	•	0.09	-37.22	2.12	
280	34.54	1.45	3.01	0.00	0.81	0.00	-567.66	-		0.07	-46.05	2.16	
300	52.34	1.42	2.83	0.00	0.60	0.00	-439.70	-	-	0.05	-56.11	2.20	

Conclusions:

Notes:

Calcium Carbonate scale is indicated. See graph for appropriate temperature ranges.

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate NO CONCLUSION

Multi-Chem Production Chemicals

Friday, October 29, 2010

Ethics

Commitment

Page 1 of 2

ATTACHMENT P

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

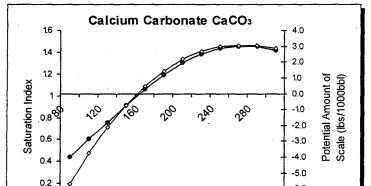


Scale Prediction Graphs

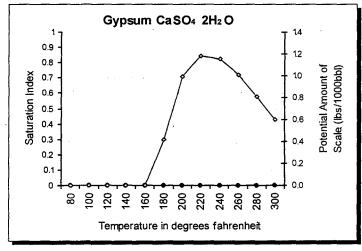
-6.0

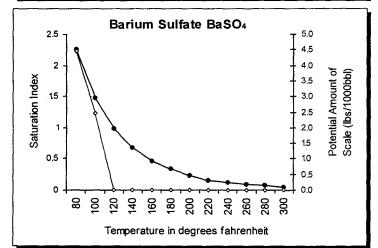
7.0ء 🕹

Well Name: Ashley 8-15-9-15

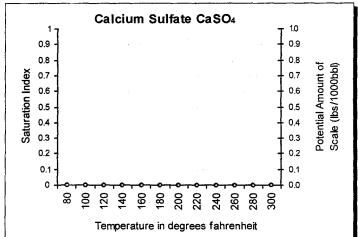


Sample ID: WA-48660





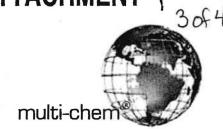
Temperature in degrees fahrenheit



ATTACHMENT

Multi-Chem Group, LLC

Multi-Chem Analytical Laborator 1553 East Highway 40 Vernal, UT 84078



Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Well Name: ASHLEY INJECTION Sample Point: Tri-plex Suction

Sample Date: 1 /5 /2010 Sales Rep: Randy Huber Lab Tech: John Keel

Samp	DIE ID:	WA-352	64

Sample Specif	fics
Test Date:	1/5/2009
Temperature (°F):	100
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0060
pH:	8.5
Turbidity (NTU):	•
Calculated T.D.S. (mg/L):	10759
Molar Conductivity (µS/cm):	16302
Resitivity (Mohm):	0.6134
r.D.S. (mg/L): uctivity (µS/cm):	10759 16302

Cations	mg/L	Anions	mg/L
Calcium (Ca):	40.00	Chloride (CI):	5000.00
Magnesium (Mg):	73.20	Sulfate (SO 4):	81.00
Barium (Ba):	5.00	Dissolved CO ₂ :	
Strontium (Sr):		Bicarbonate (HCO 3):	1805.00
Sodium (Na):	3751.00	Carbonate (CO 3):	
Potassium (K):		H ₂ S:	2.00
Iron (Fe):	1.88	Phosphate (PO ₄):	-
Manganese (Mn):	0.06	Silica (SiO ₂):	
Lithium (Li):	•	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO ₃):	
Ammonia NH ₃ :		Lead (Pb):	
	1	Zinc (Zn):	
		Bromine (Br):	
		Boron (B):	•

		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl											
Test Conditions		Calcium Carbonate		THE PERSON NAMED IN COLUMN	Gypsum		Calcium Sulfate CaSO 4		Strontium Sulfate		Barium Sulfate		
Temp	Gauge Press.	CaC	U 3	CaSO ₄	ZH 20	18 18 18 18 18 18 18 18 18 18 18 18 18 1	0.4	SrS	4	BaS	Ja	CO ₂	
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi	
100	0	20.90	61.31	0.00	-2372.60	0.00	-2508.60			9.51	7.56	0.12	
80	0	16.64	59.85	0.00	65.59	0.00	-2669.60			14.52	7.88	0.07	
100	0	20.90	61.31	0.00	77.65	0.00	-2508.60	-		9.51	7.56	0.08	
120	0	24.42	59.29	0.00	86.01	0.00	-2270.20	-	-	6.38	7.10	0.09	
140	0	27.22	56.49	0.00	91.06	0.00	-1988.40	-	-	4.37	6.47	0.10	
160	0	29.04	54.10	0.00	91.80	0.00	-1692.40	-	-	3.05	5.61	0.11	
180	0	29.81	52.59	0.00	88.20	0.00	-1404,50	-	-	2.17	4.46	0.12	
200	0	29.57	51.99	0.00	81.11	0.00	-1139.60	-	-	1.56	2.94	0.12	
220	2.51	28.27	52.20	0.00	72.54	0.01	-916.28	-	-	1.11	0.81	0.12	
240	10.3	26.50	51.96	0.00	62.54	0.01	-715.06		-	0.81	-1.81	0.12	
260	20.76	24.31	50.03	0.00	52.87	0.02	-546.76	•	-	0.60	-5.13	0.12	
280	34.54	21.88	45.44	0.00	44.23	0.03	-408.79		-	0.45	-9.29	0.12	
300	52.34	19.36	39.39	0.00	36.84	0.05	-297.49	-	-	0.34	-14.40	0.12	

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate NO CONCLUSION

Notes:

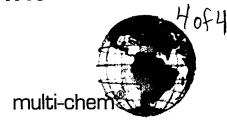
Multi-Chem Production Chemicals

Thursday, January 07, 2010

ATTACHMENT F

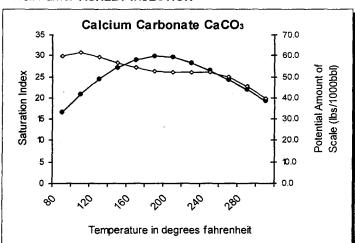
Multi-Chem Group, LLC

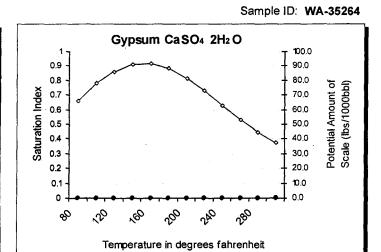
Multi-Chem Analytical Laborator 1553 East Highway 40 Vernal, UT 84078

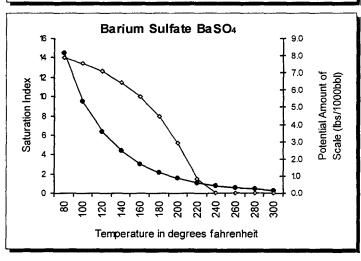


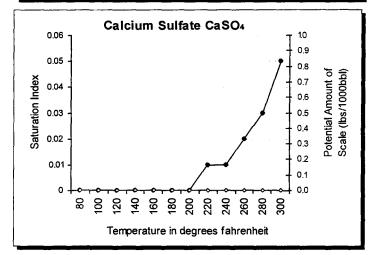
Scale Prediction Graphs

Well Name: ASHLEY INJECTION









Ethics

Attachment "G"

Ashley Federal 8-15-9-15 Proposed Maximum Injection Pressure

Frac	nterval		Calculated Frac							
(fo	eet)	Avg. Depth	ISIP	Gradient						
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax					
5776	5800	5788	2275	0.83	2237					
5660	5670	5665	2125	0.81	2088 🗻					
4858	4866	4862	2200	0.89	2168					
4186	4254	4220	2200	0.96	2173					
5108	5139	5124	2370	0.90	2337					
				Minimum	2088					

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



SICP:

SITP:

10512

DAILY COMPLETION REPORT Ashley Fed. 8-15-9-15 Report Date: Aug. 25, 2004 Completion Day: 01 **WELL NAME:** Rig: Rigless **Present Operation:** Completion WELL STATUS Surf Csg: Prod Csg: 5 1/2 Wt: 15.5# Csg PBTD: 5938' WL Wt: Grd: Pkr/EOT @: BP/Sand PBTD: Tbg: PERFORATION RECORD SPF/#shots **Perfs** SPF/#shots **Zone Zone** <u>Perfs</u> CP3 sds 5776-5780' 4/16 CP3 sds 5793-5800' 4/28 CHRONOLOGICAL OPERATIONS

Install 5M frac head. NU 6" 5M Cameron BOP. RU HO trk & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Patterson WLT & run CBL under pressure. WL TD @ 5938' & cmt top @ surface (0'). Perf stage #1 W/ 4" Port gun as follows: CP3 sds @ 5793-5800' & 5776-5780' W/ 4 JSPF total of 48 shots. SIFN W/ est 142 BWTR.

Aug. 24, 2004

Date Work Performed:

Starting fluid le	oad to be recovere	d: 142	Starting oil rec to o	-	0	
	inding fluid to be recovered:		Cum oil recovered		0	
IFL:	FFL:	FTP:	Choke:	Final	Fluid Rate:	Final oil cut:
	STIMUL	ATION DETAIL			COSTS	3
Base Fluid use	ed:	Job Type:			Weatherford BOP	\$130
Company:				•	IPC NU crew	\$300
Procedure or E	Equipment detail:			IPC trucking		\$1,300
					Patterson CP3 sd	\$4,720
					Drilling cost	\$233,520
					Rebel Hot Oil	\$400
					Location preparation	\$300
					IPC wellhead	\$1,500
	- · · · · · · · · · · · · · · · · · · ·				Benco - anchors	\$950
<u> </u>					Admin. Overhead	\$3,000
					IPC supervision	\$300
Max TP:	Max Rate:	Total f	luid pmpd:	_		
Avg TP:	Avg Rate:	Total P	Prop pmpd:	_		
ISIP:	5 min:	10 min:_	FG:		DAILY COST:	\$246,420
Completi	on Supervisor:	Ron Shuck			TOTAL WELL COST:	\$246,420



DAILY COMPLETION REPORT

WELL NAME: Ashley Fed. 8-15-			ea. 8-15-9-15		Report Date:	Aug.	31, 2004	Com	pierio	i Day. Uza	
Present	Operat	ion:	C	ompletion				Rig:	Rig	less	
	·				WEL	L STATUS					
Surf Csg:	8 5/8	@	316'	Prod Csg:		Wt: 15.5#	@	5982'	Csg F	BTD:	5938' WL
Tbg:	Size:		Wt		Grd:		от @: <u>_</u>		BP/Sand P		
						471011 77007					
Zone			Perfs	SDE/H	<u>PERFOR</u> shots	ATION RECORD	<u>)</u> one		<u>Perfs</u>		SPF/#shots
CP3 sds		5776	-5780'	<u>3557</u> 4/16	rsiiots	25	<u>viie</u>		rens		<u> </u>
CP3 sds			-5800'	4/28							
	_										
····	-										
				СН	RONOLOG	SICAL OPERATI	ONS				,
Date Work	Perfor	med:	_ Au	ıg. 30, 2004	_			SITP:		SICP:	00
Day2a.			 -		_'						
•	onvices	"Pai	m Head" fra	o flance PI	IRI& frag	c CP3 sds, stag	no #1 da	wn casino	w/19 306#'s	e of 20	/4∩ sand in
						si on casing.					
						pm, w/ up to 8	ppg or	sand. Spc	it a ddis 13%	0 HCL	in ilush ioi
_		was	2275. 410 1	DDIS EVVIR.	Leave pre	essure on well.					
See day2	b.										
<u></u>				-							
Starting flu	uid load	to be	e recovered:	142	Sta	rting oil rec to c	date:	(0		
Fluid lost/r	ecover	ed to	day:	268		lost/recovered t					
Ending flui	id to be	reco	vered:	410	•	n oil recovered:	_		0		
IFL:		FFL	:	FTP:	Chok	e:	Final I	Fluid Rate:		Final o	oil cut:
			STIMULA	TION DETAIL					COSTS	 }	
Base Fluid	used:	Lig	ghtning 17	Job Type:	Sa	and frac		Weat	herford BOP		\$30
Company:		BJ S	ervices	- 			_	Weather	ord Services		\$650
Procedure	or Equ	ipmeı	nt detail:	CP3 sds dov	vn casing		_	Be	tts frac water		\$230
							_		IPC fuel gas		\$50
1596	gals of	pad					_	BJ Servi	ces CP3 sds		\$7,800
1250	gals w	/ 1-5 p	pg of 20/40 :	sand			_	IPC	Supervision		\$80
2635	gals w	/ 5-8 p	pg of 20/40	sand							
Flush	n w/ 577	75 gals	s of slick wat	er							
							_				
Flu	sh call	ed @	blender to i	nclude 2 bbls	pump/line	volume					
Max TP	: 2490	Max	Rate: 2	4.7 Total	fluid pmpo	d: 268 bbls	·				
Avg TP	: 2225	Avg	Rate: 2	4.7 Total	Prop pmp	d: 19,306#'s					
ISIP					Р РР	<u>,</u>	. –				
	: <u>2275</u> pletion	•	5 min:	10 min: Ron Shuck		FG: <u>.83</u>	· -	DAILY	COST:		\$8,840



ATTACHMENT G-1 3 of 12

DAILY COMPLETION REPORT

WELL NAME: Ashley Fed. 8-15-9-15					Repor	t Date: _	Aug.	31, 2004	Completion Day: 02b			
Present (Operati	on:	Co	ompletion					Rig:	Rig	less	
					WELL	STATU	<u>JS</u>					
Surf Csg:	8 5/8	@	316'	Prod Csg:	5 1/2	Wt:	15.5#	@_	5982'		PBTD:	5938' WL
Tbg:	Size:		Wt:		Grd:		Pkr/EO	「@: <u>_</u>		BP/Sand F	BTD:	5730'
					PERFORA1	ION R	ECORD					
Zone			Perfs	SPF/#s		10111	Zone	2		<u>Perfs</u>		SPF/#shots
							CP3 sds		5776-		_	4/16
							CP3 sds	<u> </u>	5793-	5800'	-	4/28
			 		 -						-	
CP1 sds		5660	-5670'	4/40							•	
	• . •				ONOLOGIC	CAL OF	PERATIO	NS			•	
Date Work I	Perform	ned:	Aug	g. 30, 2004					SITP:		SICP:	1720
Day2b.												
	rson V	VI T	mast & lubr	icator. RIH v	v/ Weather	ford 5-	-1/2" con	nposit	e flow-thro	ough frac plu	ua & 1	0' perf aun.
				sds @ 5660-								
				RU dump t								
				in 495 bbls o								
				Treated @ av							g of sa	and. Spot 5
		flush	for next stag	ge. ISIP was	2125. 905	bbls I	EWTR.	Leave	pressure	on well.		
See day2c												
							······································					·
_			recovered:	410			rec to dat			0		
Fluid <u>lost</u> /re Ending fluid				495 905			vered too	day: _		<u> </u>		
IFL:		FFL:		FTP:	Choke:			Final	luid Rate:	<u> </u>	Final c	oil cut:
			STIMULAT	ION DETAIL				 .		COST	S	
Base Fluid	used:	Lic	htning 17	Job Type:	san	d frac			Weat	herford BOP	_	\$40
Company:	•		ervices					_		ord Services	•	\$2,200
Procedure of	or Faui	nmer	nt detail:	- CP1 sds dow	n casing			-		ts frac water	•	\$730
				J. 1 545 4511				****		IPC fuel gas	•	\$150
4620	gals of	pad		" " . "u			············	_		ces CP1 sds	•	\$13,180
			pg of 20/40 s	and				_		Supervision	•	\$100
			pg of 20/40 s					_		son CP1 sds	•	\$3,000
1513	gals w/	8 ppg	of 20/40 san	d				_				
Flush	w/ 565	7 gals	of slick wate	r								
			· · · · · · · · · · · · · · · · · · ·				·			····		
**Flus	h calle	ed @ l	blender to in	clude 2 bbls p	oump/line v	olume'	**	_				
Max TP:	2180	Max	Rate:25	5.1 Total f	luid pmpd:	495	bbls		····	···		
Avg TP:	1890	Avg	Rate:24	I.9 Total P	rop pmpd:	59,5	88#'s	-		·		
ISIP:	2125	5	5 min:	10 min: _		FG:	.81		DAILY	OST:		\$19,400
Comp	letion S	Super	rvisor:	Ron Shuck					TOTAL W	ELL COST:		\$274,660



ATTACHMENT G-1 4 of 12

Completion Day: 02c

DAILY COMPLETION REPORT

WELL	NAME:		Ash	ley Fed	. 8-15-9-15		Repor	t Date: _	Aug.	31, 2004	. Cor	npletio	n Day: <u>02c</u>
Present	Operat	ion:		Coi	mpletion	····				Rig:	Rig	gless	
					<u> </u>	WELL	STATU	JS					
Surf Csg:	8 5/8	@	3	16'	Prod Csg:			15.5#	@_	5982'	Csg	PBTD:	5938' WL
Tbg:	Size:	- 		Wt:		Grd:		Pkr/EO			BP/Sand F		4970'
						PERFORAT	TION D	KB @ 1:	2'		Plugs	s 5730'	
Zone			Perfs	;	SPF/#	shots	I ION K	Zone			Perfs		SPF/#shots
				-				CP3 sds	-	5776-			4/16
								CP3 sds		5793-	5800'	- -	4/28
	-	4050	40001		4/00							-	
C sds CP1 sds	-		-4866' -5670'		4/32 4/40							-	
01 1 303	_	3000	-3070			RONOLOGIC	CAL OF	ERATIO	NS			-	
Date Work	Perfor	med:		Aug	. 30, 2004					SITP:		SICP:	1930
Day2c.						•						-	
1930 psi d	on cas w/ up ssure o	ing. 1 to 8	Perfs to ppg of	oroke d	lown @ 37	37, back to	3190	psi. Tre	ated (@ ave pre	ssure of 23	70, w/	open well w/ ave rate of obls EWTR.
									 -				
Starting flu				rered:	905	,	_	rec to da	_		0	_	
Fluid lost/r	ecover	ed to	day:		905 217 1122	Oil Io	st/reco	rec to date	_		0	- -	
_	ecover	ed to	day: vered:		217	Oil Io	st/reco	vered to overed:	day: _			- Final c	oil cut:
Fluid <u>lost</u> /r Ending flui	ecover	ed too	day: vered: :		217 1122	Oil Io Cum Choke:	st/reco	vered to overed:	day: _			-	oil cut:
Fluid <u>lost</u> /r Ending flui	ecover d to be	ed too reco FFL:	day: vered: : STI	MULATI	217 1122 FTP:	Oil Io Cum Choke:	st/reco	vered to overed:	day: _	Fluid Rate:	0	<u>s</u>	oil cut:
Fluid <u>lost</u> /r Ending flui IFL:	ecover d to be	reco FFL	day: vered: :	MULATI	217 1122 FTP:	Oil Io Cum Choke:	st/reco oil reco	vered to overed:	day: _	Fluid Rate: Wea	COST	- <u>S</u> -	
Fluid <u>lost/r</u> Ending flui IFL: Base Fluid Company:	ecover d to be used:	ed too reco FFL: Lig BJ Se	day: vered: STIM ghtning	MULATI g 17	217 1122 FTP: ON DETAIL Job Type:	Oil lo Cum Choke:	st/reco oil reco	vered to overed:	day: _	Fluid Rate: Wea Weather	COST therford BOP ford Services	- S -	\$30 \$2,200
Fluid <u>lost/r</u> Ending flui IFL: Base Fluid	ecover d to be used:	ed too reco FFL: Lig BJ Se	day: vered: STIM ghtning	MULATI g 17	217 1122 FTP:	Oil lo Cum Choke:	st/reco oil reco	vered to overed:	day: _	Fluid Rate: Wea Weather	COST therford BOP ford Services tts frac water	- <u>S</u> - -	\$30 \$2,200 \$200
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure	ecover d to be used: or Equ	Ed too FFL. Lig BJ So	day: vered: STIM ghtning	MULATI g 17	217 1122 FTP: ON DETAIL Job Type:	Oil lo Cum Choke:	st/reco oil reco	vered to overed:	day: _	Fluid Rate: Wea Weather Be	COST therford BOP ford Services tts frac water	- <u>S</u> - - -	\$30 \$2,200 \$200 \$40
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure	used: or Equ	Lig BJ Se ipmer	day: vered: STII ghtning ervices nt deta	MULATI g 17 s	217 1122 FTP: ON DETAIL Job Type: C sds down	Oil lo Cum Choke:	st/reco oil reco	vered to overed:	day: _	Fluid Rate: Weather Be	COST therford BOP ford Services tts frac water IPC fuel gas	<u>S</u>	\$30 \$2,200 \$200 \$40 \$6,490
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure	used: or Equ	Lig BJ So ipmer	day: vered: STIM ghtning ervices nt deta	MULATI g 17 s iI:	217 1122 FTP: ON DETAIL Job Type: C sds down	Oil lo Cum Choke:	st/reco oil reco	vered to overed:	day: _	Fluid Rate: Weather Be BJ Se	COST therford BOP ford Services tts frac water IPC fuel gas ervices C sds	- - - - -	\$30 \$2,200 \$200 \$40 \$6,490 \$20
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure 1218 970 g 2071	used: used: gals of	Lig BJ So ipmen	day: vered: : STIM ghtning ervices nt deta	MULATI g 17 s iI:	217 1122 FTP: ON DETAIL Job Type: C sds down d	Oil lo Cum Choke:	st/reco oil reco	vered to overed:	day: _	Fluid Rate: Weather Be BJ Se	COST therford BOP ford Services tts frac water IPC fuel gas	- - - - -	\$30 \$2,200 \$200 \$40 \$6,490
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure 1218 970 g 2071	used: used: gals of	Lig BJ So ipmen	day: vered: : STIM ghtning ervices nt deta	MULATI g 17 s iI:	217 1122 FTP: ON DETAIL Job Type: C sds down d	Oil lo Cum Choke:	st/reco oil reco	vered to overed:	day: _	Fluid Rate: Weather Be BJ Se	COST therford BOP ford Services tts frac water IPC fuel gas ervices C sds	- - - - -	\$30 \$2,200 \$200 \$40 \$6,490 \$20
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure 1218 970 g 2071 Flush **Flui	used: used: gals of gals w/ gals w/ w/ 485	Lig BJ So ipmer pad 1-5 pp 55 gals	day: vered: STIM ghtning ervices nt deta	MULATI g 17 s iI: 0/40 san c/40 san c/40 san c/40 san c/40 san	217 1122 FTP: ON DETAIL Job Type: C sds down d nd	Oil lo Cum Choke: san casing	oil reco	vered to	day: _	Fluid Rate: Weather Be BJ Se	COST therford BOP ford Services tts frac water IPC fuel gas ervices C sds	- - - - -	\$30 \$2,200 \$200 \$40 \$6,490 \$20
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure 1218 970 g 2071 Flush **Flui Max TP:	used: used: or Equ gals of gals w/ gals w/ 485	Lig BJ Sc ipmer pad 1-5 pp 5-8 p 5-5 gals	day: vered: STIM ghtning ervices nt deta	MULATI g 17 s iI: 0/40 san e/40 san e/40 san e/40 san e/40 san e/40 san	217 1122 FTP: ON DETAIL Job Type: C sds down d nd	Oil lo Cum Choke: san casing pump/line v fluid pmpd:	oil reco	vered to overed:	day: _	Fluid Rate: Weather Be BJ Se	COST therford BOP ford Services tts frac water IPC fuel gas ervices C sds	- - - - -	\$30 \$2,200 \$200 \$40 \$6,490 \$20
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure 1218 970 g 2071 Flush **Fluid Max TP: Avg TP:	used: used: or Equ gals of gals w/ gals w/ 485	Ed too reconstruction FFL Lig BJ So ipmen pad 1-5 pp 5-8 p 55 gals ed @ Max Avg	day: vered: STIM ghtning ervices nt deta	MULATI g 17 s iI: 0/40 san c/40 san c/40 san c/40 san c/40 san	217 1122 FTP: ON DETAIL Job Type: C sds down d nd	Oil lo Cum Choke: san casing pump/line v fluid pmpd: Prop pmpd:	oil reco	vered to	day: _	Fluid Rate: Weat Weather Be BJ Se IPC	COST therford BOP ford Services tts frac water IPC fuel gas ervices C sds Supervision terson C sds	- - - - -	\$30 \$2,200 \$200 \$40 \$6,490 \$2,700
Fluid lost/r Ending flui IFL: Base Fluid Company: Procedure 1218 970 g 2071 Flush **Fluid Max TP: Avg TP: ISIP:	used: used: or Equ gals of gals w/ gals w/ y 485	Lig BJ Scipment pad 1-5 pp 55 gals ed @ Max Avg	still strain str	MULATI g 17 s iI: 0/40 san c/40 san c/40 san c/40 san c/40 san c/40 san c/40 san	217 1122 FTP: ON DETAIL Job Type: C sds down d nd elude 2 bbls 7 Total 7 Total	Oil lo Cum Choke: san casing pump/line v fluid pmpd: Prop pmpd:	oil reco	vered to overed:	day: _	Fluid Rate: Weather Be BJ Se IPC Pat	COST therford BOP ford Services tts frac water IPC fuel gas ervices C sds Supervision terson C sds	<u>S</u>	\$30 \$2,200 \$200 \$40 \$6,490 \$20



	NAME:		Asi	niey Fed	<u>. 8-15-9-15</u>		Repo	rt Date: ַ	Aug	. 31, 2004	Cor	npletio	n Day: <u>02d</u>
Present	Operat	ion:		Cor	mpletion	Rig: Rigless							
						WELL	STATI	US			· · · · · · · · · · · · · · · · · · ·		
Surf Csg:	8 5/8	@	3	316'	Prod Csg:			15.5#	@	5982'	Csg	PBTD:	5938' WL
Tbg:	Size:			Wt:		Grd:		Pkr/EC			BP/Sand F	PBTD:	4350'
								KB @ 1	2'		Plugs	s 5730'	4970'
_						PERFORA	TION R						
Zone 2		4400	Perf	_		<u>#shots</u>		<u>Zor</u>		5770	Perfs		SPF/#shots
GB4 sds GB4 sds	_		-4190' -4202'		4/16			CP3 sd		<u>5776-</u> 5793-		-	4/16 4/28
GB6 sds	_		-4202 -4254'		4/32 4/40			CF3 Su	<u> </u>	3/33-	5600	-	4/20
C sds	-		-4866'		4/32	·						•	
CP1 sds	-		-5670'		4/40						·	_	
	-				CH	RONOLOGI	CAL OF	PERATIC	NS			_	
Date Work	Perfor	med:		Aug.	30, 2004					SITP:		SICP:	1965
D04						•						-	
Day2d.		Λ/I T	DILL	ud fron	mlum 0 401	norf oun	Cat alu	a @ 42	בטי ם	orforoto C	De ada @ /	1244 41	054' 9 CB4
											B6 sds @ ² 6,213#'s of		
											76, back to:		
•	_			•		•	_			_	essure w/ 17	-	
											w/ 12/64 c		
						'd (21% of f			OW DE	ION OIL WOIL	1040	none e	y 2100 psi.
*****	u 101 0	nou.	3 W W	Cu 111 OC	00 100 100	a (2170 011	(ac). C	717 14.					
Starting flu													
Fluid lost/ <u>re</u> Ending flui	ecovered to be	ed too reco	day: vered:		1599 330 1269	Oil lo Cum	st/reco	rec to da overed to overed:	day: _ _ _		0		.:1d.
Fluid lost/ <u>re</u>	ecovered to be	ed too reco	day: vered:		330	Oil lo Cum	st/reco	vered to	day: _ _ _		0	Final o	oil cut:
Fluid lost/ <u>re</u> Ending flui	ecovered to be	ed too reco	day: vered: :		330 1269	Oil lo Cum Choke	st/reco	vered to overed:	day: _ _ _		0		oil cut:
Fluid lost/ <u>re</u> Ending flui	d to be	ed too recov FFL:	day: vered: :	MULATI	330 1269 FTP:	Oil Ic Cum Choke	st/reco	vered to overed:	day: _ _ _	Fluid Rate:	0	<u>.</u> <u>s</u>	oil cut: \$30
Fluid lost/ <u>re</u> Ending fluid IFL:	d to be	ed too recov FFL:	day: vered: : <u>STI</u>	MULATION 17	330 1269 FTP: ON DETAIL	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat	COST	<u>S</u>	
Fluid lost/re Ending fluid IFL: Base Fluid Company:	d to be	ed too recov FFL: Lig BJ Se	day: vered: STI ghtnin	MULATION S	330 1269 FTP: ON DETAIL Job Type:	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf	COST herford BOP ford Services	<u>.</u> <u>S</u> -	\$30 \$2,200
Fluid lost/re Ending fluid IFL: Base Fluid	d to be	ed too recov FFL: Lig BJ Se	day: vered: STI ghtnin	MULATION S	330 1269 FTP: ON DETAIL	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf	COST therford BOP ford Services tts frac water	<u>s</u>	\$30 \$2,200 \$790
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure	d to be used:	ed too recov FFL: Lig BJ Se	day: vered: STI ghtnin	MULATION S	330 1269 FTP: ON DETAIL Job Type:	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf	COST herford BOP ford Services tts frac water IPC fuel gas	<u>S</u>	\$30 \$2,200 \$790 \$160
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure of	used:	Ed too recover FFL: Lig BJ Se ipmer	day: vered: STII ghtnin ervices	MULATION S SAIL:	330 1269 FTP: ON DETAIL Job Type:	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf Be	COST therford BOP ford Services tts frac water IPC fuel gas	<u>s</u>	\$30 \$2,200 \$790 \$160 \$13,550
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure 6 4998 3319	used: gals of	Lig BJ Se ipmer	day: vered: STI ghtnin ervice nt deta	MULATION SERVICE CONTRACTOR CONTR	330 1269 FTP: ON DETAIL Job Type: GB sds down	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf Be BJ Sen	COST therford BOP ford Services tts frac water IPC fuel gas vices GB sds Supervision	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550 \$100
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure of the state of the	used: gals of gals w/	Lig BJ Se ipmer	day: vered: STII ghtnin ervices nt deta	MULATION 17 S S S S S S S S S S S S S S S S S S	330 1269 FTP: ON DETAIL Job Type: GB sds down	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf Be BJ Sen	COST therford BOP ford Services tts frac water IPC fuel gas	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure (4998) 3319 6622 1735	used: or Equi gals of gals w/ gals w/ gals w/	Lig BJ Se ipmer pad 1-5 p 5-8 p	day: vered: STII ghtnin ervices nt deta pg of 2 pg of 20	MULATION 17 SENTER 18 PROPERTY	330 1269 FTP: ON DETAIL Job Type: GB sds down	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf Be BJ Sen	COST therford BOP ford Services tts frac water IPC fuel gas vices GB sds Supervision	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550 \$100
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure (4998) 3319 6622 1735	used: or Equi gals of gals w/ gals w/ gals w/	Lig BJ Se ipmer pad 1-5 p 5-8 p	day: vered: STII ghtnin ervices nt deta pg of 2 pg of 20	MULATION 17 S S S S S S S S S S S S S S S S S S	330 1269 FTP: ON DETAIL Job Type: GB sds down	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf Be BJ Serv	COST therford BOP ford Services tts frac water IPC fuel gas vices GB sds Supervision	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550 \$100
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure (4998) 3319 6622 1735	used: or Equi gals of gals w/ gals w/ gals w/	Lig BJ Se ipmer pad 1-5 p 5-8 p	day: vered: STII ghtnin ervices nt deta pg of 2 pg of 20	MULATION 17 SENTER 18 PROPERTY	330 1269 FTP: ON DETAIL Job Type: GB sds down	Oil Ic Cum Choke	oil reco	vered to overed:	day: _ _ _	Fluid Rate: Weat Weatherf Be BJ Serv	COST therford BOP ford Services tts frac water IPC fuel gas vices GB sds Supervision	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550 \$100
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure of 1735 Flush	used: gals of gals w/ gals w/ yals w/ yals w/ w/ 336	Lig BJ Se ipmer pad 1-5 p 5-8 p 8 ppg 0 gals	day: vered: STII ghtnin ervices nt deta pg of 2 pg of 20 s of slice	MULATION SERVICE CONTRACTOR CONTR	330 1269 FTP: ON DETAIL Job Type: GB sds down	Oil Ic Cum Choke sar n casing	est/reco	overed to	day: _ _ _	Fluid Rate: Weat Weatherf Be BJ Serv	COST therford BOP ford Services tts frac water IPC fuel gas vices GB sds Supervision	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550 \$100
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure (4998 3319 6622 1735 Flush Max TP:	used: used: gals of gals w/ gals w/ gals w/ y/ 336	Lig BJ Se ipmer pad 1-5 p 5-8 p 8 ppg 0 gals	day: vered: STI ghtnin ervices nt deta pg of 2 pg of 20 s of slice Rate:	MULATION 17 Sensit: (20/40 sand 17 san	330 1269 FTP: ON DETAIL Job Type: GB sds down and and 2 Total	Oil lo Cum Choke sar n casing	est/reco oil reco	bbls	day: _ _ _	Fluid Rate: Weat Weatherf Be BJ Serv	COST therford BOP ford Services tts frac water IPC fuel gas vices GB sds Supervision	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550 \$100
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure 4998 3319 6622 1735 Flush Max TP: Avg TP:	used: used: gals of gals w/ gals w/ w/ 336	Lig BJ Se ipmer pad 1-5 p 5-8 p 8 ppg 0 gals	still street str	MULATION SERVICE CONTRACTOR CONTR	330 1269 FTP: ON DETAIL Job Type: GB sds down and and 2 Total 8 Total	Oil lo Cum Choke sar n casing fluid pmpd:	est/reco oil reco	bbls 13#'s	day: _ _ _	Fluid Rate: Weat Weatherf Be BJ Sen IPC Patte	COST therford BOP ford Services tts frac water IPC fuel gas vices GB sds Supervision rson GB sds	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550 \$100 \$3,000
Fluid lost/re Ending fluid IFL: Base Fluid Company: Procedure 4998 3319 6622 1735 Flush Max TP: Avg TP: ISIP:	used: used: gals of gals w/ gals w/ gals w/ y/ 336	Lig BJ Se ipmer pad 1-5 p 5-8 p 0 gals Max Avg	day: vered: STII ghtnin ervices nt deta pg of 2 pg of 20 s of slice Rate: Rate: S min:	MULATION 17 September 17 Septem	330 1269 FTP: ON DETAIL Job Type: GB sds down and and 2 Total	Oil lo Cum Choke sar n casing fluid pmpd:	est/reco oil reco	bbls	day: _ _ _	Fluid Rate: Weatherf Ber BJ Serv IPC Patte	COST therford BOP ford Services tts frac water IPC fuel gas vices GB sds Supervision rson GB sds	<u>S</u>	\$30 \$2,200 \$790 \$160 \$13,550 \$100



WELL	NAME:	A	shley Fed	. 8-15-9-15		Repo	rt Date: ַ	Sept	. 1, 2004	Cor	npletio	n Day: <u>03</u>
Present (Operat	ion:	Col	mpletion					Rig:	Wes	tern #1	
			· ·-		W	ELL STAT	J <u>S</u>					
Surf Csg:	8 5/8	@	316'	Prod Csg:	5 1/2	Wt:	15.5#	@	5982'	Csg	PBTD:	5970'
Tbg:	Size:	2 7/8	Wt:		Grd:	J-55	Pkr/EO	I @: _	5905'	BP/Sand F	PBTD:	5970'
							KB @ 1	2'				
Zone		Do.	rfo.	SPF/#		RATION R	ECORD Zon			Perfs		SPF/#shots
GB4 sds		4186-419	<u>rfs</u> 0'	<u>377/#</u> 3	SHOLS		CP3 sd	_	5776-			4/16
GB4 sds	_	4196-420		4/32			CP3 sd		5793-		-	4/28
GB6 sds	_	4244-425		4/40							_	
C sds	_	4858-486		4/32							_	
CP1 sds	_	5660-567	0'	4/40								
					RONOL	OGICAL OF	PERATIO	<u>NS</u>				
Date Work	Perfor	ned:	Aug	. 31, 2004					SITP:		SICP:	50
MIRU W	/estern	#1. Ble	ed press	sure off wel	II. Rec	est 5 BT	F. ND	Came	ron BOP	& 5M frac	head.	Install 3M
•				aeffer BOP.	-							
				ag fill @ 434								
				sd @ 4344								
	-			Well flowe				•		•		
	_	_	_	. RU swive				to PE	BTD @ 59	70'. Circ ho	ole clea	an. Lost no
fluid today.	. RD s	wivel. Pu	ill EOT to	5905'. SIF	N W/ e	st 1144 BV	NTR.					
Starting flu	id load	to be rec	overed:	1269	s	tarting oil	rec to da	te:	,	0		
Fluid lost/re			-	125		il lost/reco		-			•	
Ending flui				1144		um oil rec)	-	
IFL:		FFL:		FTP:	Cho	oke:		Final F	luid Rate:		Final	oil cut:
		<u>s</u>	TIMULATI	ON DETAIL						COST	S	
Base Fluid	used:			Job Type:						Western rig		\$3,346
Company:									Weat	herford BOP		\$130
Procedure	or Equi	ipment de	etail:							Graco BOP	_	\$145
								_	Bett	s wtr transfer	_	\$400
<u></u>									IP.	C wtr & truck		\$400
			_ 						Aztec -	new J55 tbg	_	\$30,455
								_	N	DSI trucking	_	\$1,000
								_	Fou	ır star swivel	_	\$450
										IPC trucking		\$300
						·			IPC st	c equipment		\$120,000
									R&TI	abor/welding		\$12,000
Max TP:		Max Rate	e:	Total f	luid pm	pd:			Mont	s pit reclaim		\$1,200
Avg TP:		Avg Rate	e:	Total F	rop pm	npd:			IPC	supervision		\$300
ISIP:		5 mis	n:	10 min: _		FG:			DAILY C	OST:		\$170,126
Comp	letion	Superviso	or:	Gary Dietz					TOTAL W	ELL COST:		\$476,296
•		-								•		· · · · · · · · · · · · · · · · · · ·



70512

WELL	NAME:	Ashley Fe	d. 8-15-9-15		Repoi	rt Date: _	Sep	t. 2, 2004	Con	npletio	n Day: <u>04</u>
Present	Operation:	Co	mpletion	· · · · · · · · · · · · · · · · · · ·				Rig:	Western #1		
				WELL	STATU	JS					
Surf Csg:	8 5/8 @	316'	Prod Csg:			15.5#	@	5982'	Csa	PBTD:	5970'
Tbg:		2 7/8 Wt:			J-55	Ancho	-	5717'	BP/Sand F		5970'
•	***************************************					KB@1					
_				PERFORA	TION R						
Zone	4404	<u>Perfs</u>	SPF/#	<u>shots</u>		Zon			Perfs		SPF/#shots
GB4 sds		5-4190'	4/16			CP3 sd		5776-5		-	4/16
GB4 sds GB6 sds		5-4202' 1-4254'	4/32 4/40			CP3 sd	<u>s</u>	5793-5	800.	-	4/28
C sds		3-4866'	4/32					-		-	
CP1 sds)-5670'	4/40							-	
				RONOLOGI	CAL OF	ERATIO	NS	<u> </u>	·····	•	•
Date Work	Performed:	Sej	ot. 1, 2004		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			SITP:	300	SICP:	250
Rieed as	e off well	RU swab ed	uinment IF	1 @ efc	Made 1	20 ewah	rune	rec 101 RT	F (est 185	· S RW 8	2 6 BO) W/
_		and. FFL @		_							
	•	W & rec 10		_		-	_	_	•	•	
		s tbg, SN, 2 j			•		-			•	_
	_	'85' & EOT @				-	-		-		
											
_		e recovered:	1144			rec to da		0			
-	ecovered to	· -	140			vered to	day: _	16			
Ending flui IFL:	d to be reco		1004 FTP:	Cum Choke	oil reco		Einal	16 Fluid Rate:) 	Final o	sil out:
" - ·	FFL						гинан	riulu Kale.		rillai	711 Cut
	TUBING D	DETAIL		ROD DE	TAIL				COST	<u>s</u>	
							_		Western rig		\$3,351
							_		Graco BOP		\$145
							_	RNI	wtr disposal		\$3,000
		· · · · · · · · · · · · · · · · · · ·					_	Mt. Wes	st sanitation		\$400
							_	IPC locat	ion cleanup	•	\$300
							_		CDI TA		\$500
								···	CDI SN	,	\$70
							_	IPC	supervision		\$300
							_		-		
		·					_				
 .											
								DAILY C			\$8,066
Comp	oletion supe	rvisor:	Gary Dietz					TOTAL WI	ELL COST:		\$484,362



ATTACHMENT G-1 8 & 12

<u>y</u>	VELL NAME: Ashley F	ed. 8-15-9-15	Repor	t Date: _	Sep	t. 3, 2004	. Completion I		n Day: <u>05</u>
Pre	esent Operation:	Completion				Rig:	Wes	stern #1	
		<u>v</u>	VELL STATU	<u>s</u>					
Surf	Csg: 8 5/8 @ 316'	Prod Csg: 5 1/2		15.5#	@	5982'	Csg	PBTD:	5970'
Tbg:	Size: 2 7/8 W	t: 6.5# Grd:	J-55	Ancho		5717'	BP/Sand	PBTD:	5970'
		2525	ODATION D	KB @ 1	2'				
7.	no Porfo	PERF SPF/#shots	ORATION RE		^		<u>Perfs</u>		SPF/#shots
GB4 :	one <u>Perfs</u> sds 4186-4190'	<u>3777#\$1101\$</u> 4/16		Zon CP3 sds	_	5776-5			4/16
GB4		4/32		CP3 sd		5793-5			4/28
GB6		4/40							
C sds		4/32							
CP1	sds 5660-5670'	4/40	001041 08	FRATIO	NO				
5 .	w . b		OGICAL OP	ERATIO	<u>NS</u>	OITO	•	OLOD.	
Date	Work Performed: S	ept. 2, 2004				SITP:	0	_ SICP:	0
	& TIH W/ pump and rod stri								
3/4"	scrapered rods, 115-3/4" pla	in rods, 99-3/4" scra	pered rods,	1-6' & 1	l-2' X	3/4" pony ro	ods and 1	1/2" X	22' polished
	All rods "B" grade except bt								ure test tbg
	mp to 200 psi. Stroke pump				on. R	DMOSU. E	st 1005 B	WTR.	
Plac	e well on production @ 12:	:00 PM 9/2/2004 W/	86 SL @ 6	SPIM.					
EINIA	L REPORT!!								
FINA	L REPORT!!								
Fluid Endir	ng fluid load to be recovered lost/recovered today: ng fluid to be recovered: FFL:	1 1005	Starting oil r Oil lost/ <u>reco</u> Cum oil reco noke:	<u>vered</u> to vered:	day: _ _	16 0 16 Fluid Rate:		 Final (oil cut:
	TUBING DETAIL	ROI	D DETAIL				cos	TS	
					_		Western ri	<u>g</u>	\$1,455
KB	12.00'	1 1/2" X 22'	polished roc			R	ebel HO tr	<u>k</u>	\$550
176	2 7/8 J-55 tbg (5705.40')	1-6' & 1-2' X	3/4" pony re	ods		CI	Ol rod pum	p	\$1,300
	TA (2.80' @ 5717.40' KB)	99-3/4" scra	pered rods		_	"A" grad	le rod strin	- g	\$8,166
2	2 7/8 J-55 tbg (65.14')	 115-3/4" pla	in rods		_	N	PC trucking	- g	\$300
	SN (1.10' @ 5785.34' KB)	10-3/4" scra			_	NPC frac tks			\$960
2	2 7/8 J-55 tbg (65.14')	6-1 1/2" wei	ght rods		_	NPC swt	tk (3 days	- ;)	\$120
	2 7/8 NC (.45')	CDI 2 1/2" X	(1 1/2" X 15	.5'	_	NP	C frac hea	- d	\$500
EOT	5852.03' W/ 12' KB	RHAC pump	W/ SM plu	nger	_	NDSI	pump renta	 al	\$980
					_	NPC	supervisio	— п	\$300
					-	0		<u></u>	+000
					-				
								-	
						DAILY C	OST:		\$14,631
	Completion supervisor:	Gary Dietz				TOTAL W	ELL COST	:	\$498,993



ATTACHMENT G-1 9 of 12

WELL	<u>NAME:</u>	Ashley Fed	1. 8-15-9-15	Kepoi	rt Date: _	10	-27-04	Re-	completio	n Day: <u>U1</u>
Presen	t Operation:	Re-c	completion				Rig:		NC#1	
			w	ELL STATU	JS					
Surf Csg:	8 5/8 @	316'	Prod Csg: 5 1/2		15.5#	@	5982'	С	sg PBTD:	5970'
Tbg:		7/8 Wt:	6.5# Grd:	J-55	EOT (3890'		nd PBTD:	5970'
			25054		KB @ 12	2'				
Zone		Perfs	<u>PERFC</u> SPF/#shots	DRATION R	ECORD Zone			<u>Perfs</u>		SPF/#shots
GB4 sds	4186-		<u>3F17#3110ts</u> 4/16		CP3 sds		5776-			4/16
GB4 sds	4196-		4/32		CP3 sds		5793-			4/28
GB6 sds	4244-		4/40							
C sds	4858-		4/32							
CP1 sds	5660-	5670°	4/40 CHRONOL	مواحدا مة	PERATION	NS.				
Date Worl	k Performed:		0-26-04	OGICAL OI	LIVATIO	110	SITP:	. 0	SICP:	0
		<u></u>					•			
			W down csg. Unse							
			g to 3000 psi. Uns							
	Graco BOP.	TOH w/ tbg	. PU & RIH w/ 4/34	1" bit & 5 1/	/2" scrap) jts of 2 /	8 J-55.	EOI @ 3	
w/			Est			160				BWTR.
	recovered todalid to be recov		160 C	Oil lost/ <u>reco</u> Cum oil reco	overed:	_				
IFL:	FFL:		FTP: Ch	oke:	I	Final F	luid Rate:		Final c	oil cut:
	TUBING DE	<u>TAIL</u>	ROD	DETAIL				CO	STS	
	AS PULL	.ED	AS	PULLED			··	NC	<u>#1</u>	\$3,257
KB 12.0	00'		<u>1 1/2" X 22' p</u>	oolished ro	<u>d</u>		Zı	ibiate hot	oil	\$488
176 27/	/8 J-55 tbg (57	(05.40')	1-6' & 1-2' X	3/4" pony r	rods		CDI rod	pump rep	<u>pair</u>	\$900
TA	(2.80' @ 5717	'.40' KB)	99-3/4" scrap	pered rods	·		С	DI TA rep	<u>pair</u>	\$400
2 27/	/8 J-55 tbg (65	5.14')	115-3/4" plair	n rods			N	DSI truck	ing	\$1,800
SN	(1.10' @ 5785	5.34' KB)	10-3/4" scrap	pered rods			NPC wt	r & truck	ing	\$450
2 27/	/8 J-55 tbg (65	5.14')	6-1 1/2" weig	ht rods				Graco B	<u>OP</u>	\$145
27/	/8 NC (.45')		CDI 2 1/2" X	1 1/2" X 15	5.5'	_	Betts w	tr & truck	ing	\$1,280
EOT <u>585</u>	2.03' W/ 12' K	(B	RHAC pump	W/ SM plu	ınger		NPC	supervis	ion	\$300
							<u> </u>			
					····					
~~	<u> </u>									
							DAILY C	OST:		\$9,020
Com	npletion super	visor: C	rson Barnev				TOTAL W		RT.	\$9,020



ATTACHMENT G-1 10 & 12

<u>v</u>	VELL N	AME:		As	shley	Fed	. 8-15	-9-15		Re	por	t Date:	10	-28-04		Re-cor	mpletio	n Day:	2
Pro	esent O	perat	ion:			Re-c	omple	etion						Rig:		N	C#1	·	-
									<u>v</u>	VELL ST	ATU	IS_							
Surf	Csg:	8 5/8	@		316'		Proc	l Csg:	5 1/2		Wt:	15.5#	@	5982'	_	Csg	PBTD:	59	70'
Tbg:	•	Size:	2	7/8		Wt:		5#	Grd:	J-55		EOT		5062'	_ BP/	Sand I	PBTD:	59	66'
										001710		KB @ 1	2'						
7	 .			Poi	Fo			CDEH	PERF shots	ORATIO	N KI	<u>-CORD</u> Zon			<u>Perfs</u>			SPF/#	ehote
GB4	<u>one</u> sds		4186	<u>Per</u> 419				4/16	ranuta			C sds	i <u>c</u>	4858	-4866'	2		4/40	311013
GB4			4196					4/32				CP1 sd	s		-5670'		_	4/40	
GB6			4244		4'			4/40				CP3 sd			-5780'		-	4/16	
A 1		NEW						4/24				CP3 sd	<u>s</u>	5793	-5800'		_	4/28	
A 3		NEW	5122	- 39'				4/68	DONO	OCICAL	. 00	EBATIC	NIC				-		
D-4-	\#/I- D					4			RUNUL	_OGICAL	<u> </u>	ERATIC	<u>ins</u>	CITD		200	elen.	20	20
Date	Work P	errori	nea:			10	0-27-0	4	-					SITP:		200	_ SICP:		
														& PU 6- jt					
LD 6	6- jts of	tbg.	TOH	w/ t	bg, E	Bit &	scrap	er. R	U Patt	erson W	/L.	Perfora	te A1	sands: 510	08- 14	l' & A3	3 sands	: 5122	- 39'.
														5 1/2 HD					
80 tb	og. Set	plug	@ 52	240'.	Set	t pkr	@ 5	181' 8	fill tbg	w/ 22 E	3W.	Pressu	ure tes	t plug & th	og to 2	2000 p	osi. Re	lease	pkr &
mov	e uphol	e. In	stall f	rac '	valve	e. Se	et pkr	@ 50)52'. F	ill tbg w/	21	BW. B	reakd	own A1 &	A3 sa	nds. I	Broke (@ 1400	0 psi,
Injec	t w/10	BW @	700	psi	@2	BPN	A. IS	P 400) psi. F	Release	pkr	& leave	hangi	ng. SIFN	w/ Es	t 203 I	BWTR.		
Fluid	ing fluid <u>lost/</u> red ng fluid	cover	ed too	day: vere		ed: _ 	43 203 FTP:	30		Starting Oil lost/ <u>r</u> Cum oil i noke:	eco	vered to	oday: _ _	Fluid Rate:			~ ~ ~ Final o	oil cut:	
		TUBI								D DETA	11.					COST			
			PUL							PULLE						NC#1	_	\$	3,033
KB	12.00'		. 02					1 1/2		polished			_		Patters	on WL	-		3,922
	2 7/8	L-55 t	ha (5)	705	<u>۸</u> ۵۱)					3/4" po			_			rucking	-		1,000
170	TA (2.		, , , , , , , , , , , , , , , , , , , 							pered ro		003	_			rucking	-	Ψ	\$500
2	27/8									in rods	<i>J</i> us		-			rucking	-		\$480
۷	SN (1.									pered ro	nde		_			ucking	_		\$350
2	2 7/8					<u>'</u>	,			ght rods			-	141 0 41		o BOP	_		\$145
_	2 7/8 1			J. 1 -4	/					(1 1/2")		5.5'	_	ND		rvision	_		\$300
EOT	5852.0			/B									_	INF	o supe	1 4151011	-		\$300
LUI	3032.0) <u> </u>	12 1	\D				IVITAL	Pulli	W/SM	piu	iigel	_				-		
													-				-		-, -
							•						_				-		
		***					•						-				-		
	_												_	DAILY	COST:			\$	9,730
	Comple	etion	super	viso	r:	_0	rson	Barne	<u>y</u>					TOTAL V	VELL (COST:		\$1	8,750



AAELL V	VAIVIE:	A	sniey rec	1. 8-15-9-15		Kepor	t Date: _	10	-29-04	_ Re-co	mpietio	n Day:3_
Present Operation: Re-completion									Rig:	<u> </u>	NC#1	
					WEL	L STATU	JS					
Surf Csg:	8 5/8	@	316'	Prod Csg:			15.5#	@	5982'	Cso	PBTD:	5970'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	J-55	EOT (5062'	BP/Sand	-	5966'
	_		-				KB @ 12	Ž' –		•		
					PERFOR.	ATION RI	ECORD					
<u>Zone</u>		<u>Pe</u>			<u> ‡shots</u>		Zone	<u>e</u>		<u>Perfs</u>		SPF/#shots
GB4 sds	_	4186-419		4/16			C sds		4858-			4/40
GB4 sds		4196-420		4/32			CP1 sds		5660-		_	4/40
GB6 sds A 1		4244-425		4/40 4/24	 .		CP3 sds		5776- 5793-		_	4/16
A 3		5108- 14' 5122- 39'		4/68			CP3 sds		3/33-	5600	_	4/20
	145-44	J122- 03			RONOLOG	SICAL OP	ERATION	NS			- .	
Date Work F	Perform	ed:	1	0-27-04					SITP:	200	SICP:	200
					•			_			_	
	-	-		-								20/40 white
				Max rt. 15.								
												ed 210 bbls
	-	_	_		-					_	-	ce. made 8
			trace of				_)". ra		_	•	irculate well
clean.		release		rbp.	pul	l	up		to	505	2'.	sdfn.
Starting fluid Fluid <u>lost/</u> re Ending fluid	covere I to be i	d today: ecovere	d:	203 402 605	Oil Cur	rting oil r lost/ <u>reco</u> n	<u>vered</u> too vered:	day:			_ _ 	
IFL: su	ırf	FFL:	1500'	FTP:	Chok	e:	F	Final I	Fluid Rate:		_Final o	oil cut:
		S	TIMULAT	ON DETAIL						cos	r <u>s</u>	
Base Fluid ι	used:	Lightn	ing 17	Job Type:	Sa	and frac				NC#	1	\$3,558
Company:	E	3J Servic	es					-		Graco BOF	_ >	\$145
Procedure o	r Equip	ment de	tail:		<u>,</u>	<u>41 & 3</u>			NPC	supervisio	– า	\$300
		pur	nped dow	n tbg. Eot (@ 5062'			_		Weatherford	i i	\$3,570
								_	Bet	its frac wate	- r	\$1,200
7812 g	gals pac							_		ubiate hot o		\$560
5166 g	gals w/	1-4 ppg 2	0/40 sand						R	& R propane	-	\$150
10248	gals w/	4-6.5 pp	g 20/40 sa	and				_		Hagmai	<u> </u>	\$250
2016 g	gals w/ 8	3 ppg 20/	40 sand.							BJ frac crev	- /	\$26,311
1176 g	als of fl	ush.						-				
												
Max TP:		Max Rate			fluid pmpc		bbls	_			_	
Avg TP:		-			Prop pmp						_	
ISIP:		5 mir		10 min: _		FG:	.90		DAILY			\$36,044
Compl	etion s	upervisc	or:O	rson Barney	<u>/</u>				TOTAL W	ELL COST	:	\$54,794



<u>v</u>	VELL NA	AME:		As	hley	Fed.	. 8-15	-9-15			Rep	ort D	ate: _	1	0-30-04		F	Re-co	mpletio	n Da	y: <u>4</u>
Pre	esent O _l	perati	ion:			Re-co	omple	etion	·						F	Rig:		N	IC#1		
									٧	VEL	L STA	TUS							***		
Surf (Csg: 8	8 5/8	@		316'		Prod	i Csg:	5 1/2			t: 15	5.5#	@	598	2'		Csg	PBTD:	:	5970'
Tbg:	· -	Size:	_	7/8		Wt:		5#	Grd:		J-55		EOT		506	2'	BP/S	_	PBTD:	-	5966'
						_			-				B @ 1	2'			'				
_				_	_				PERF	OR/	MOITA	REC								·	
	<u>one</u>			<u>Per</u>	_				<u>tshots</u>			_	Zon	<u>e</u>			<u>Perfs</u>				/#shots
GB4				419				4/16					sds		_		4866'		_	4/40	
GB4				-420 -425				4/32 4/40					P1 sd P3 sd				5670' 5780'		_	4/40	
A 1		NEW			+			4/24					P3 sd		_		5800'		_	4/28	
A 3		NEW						4/68				<u> </u>									
		,					•		RONOL	LOG	ICAL (OPER	RATIC	NS	-				_		
Date '	Work Pe	erforn	ned:			10	-29-0								s	ITP:	5	0	SICP	:	0
				_									_								
•	tbg. 50	•	_						_	•		_		_				-	•		
																					os. Set
	5717 '																				
	1/2" wei																				eel
	" x 22'	-				-	-	_		bis v	vater.	stro	ke te	st to	800 ps	ı. ru	pump	ing u	ınıt. na	ing o	π roas.
adjus	st tag. r	returr	ı wei	i to p	roau	ction	@ 3	ou pr	n.												
·																	······································				
	ng fluid				overe	 ∍d: _	60)5		Star	ting oi	l rec	to da	ite:	-				· · · · · · · · · · · · · · · · · · ·		
Fluid	lost/rec	over	ed to	day:			5)5		Oil I	ost/ <u>rec</u>	cover	<u>red</u> to						_		
Fluid Endir	<u>lost/</u> rec ng fluid t	overe to be	ed to reco	day: vered			5 610)5	. (Oil I Cum	ost/ <u>rec</u> oil re	cover	red to red:	day:]							
Fluid Endir	<u>lost/</u> rec ng fluid t	overe to be	ed to reco	day: vered			5)5	. (Oil I	ost/ <u>rec</u> oil re	cover	red to red:	day:]	Fluid R	tate:			- - Final (oil cu	t:
Fluid Endir	<u>lost/</u> rec ng fluid t	overe to be	ed to reco	day: vered			5 610)5	. (Oil I Cum	ost/ <u>rec</u> oil re	cover	red to red:	day:]	Fluid R	late:		COST	-	oil cu	t:
Fluid Endir	<u>lost/</u> rec ng fluid t	overe to be	ed to reco	day: vered			5 610	05	. (Oil I Cum	ost/ <u>rec</u> oil re	cover	red to red:	day:]	Fluid R	tate:	-	COST	<u>-</u> [<u>S</u>	oil cu	
Fluid Endir	<u>lost/</u> rec ng fluid t	overe to be	ed to reco	day: vered			5 610	05	. (Oil I Cum	ost/ <u>rec</u> oil re	cover	red to red:	day:]	Fluid R	late:		NC#1	<u>-</u> <u>rs</u> L	oil cu	\$3,005
Fluid Endir	<u>lost/</u> rec ng fluid t	overe to be	ed to reco	day: vered			5 610)5	. (Oil I Cum	ost/ <u>rec</u> oil re	cover	red to red:	day:]	Fluid R		Grace	NC#1 BOP	<u>-</u> [<u>S</u> -	oil cu	\$3,005 \$145
Fluid Endir	lost/rec	to be	ed to reco FFL	day: vered	l:		5 610)5	Cr	Oil I	ost/ <u>rec</u>	cover	red to red:	day:]		NPC	Grace	NC#1 BOP vision	<u></u> <u></u> 	oil cu	\$3,005 \$145 \$300
Fluid Endir	lost/rec	overe to be	ed to reco FFL	day: vered	l:		5 610	05	Cr	Oil I	ost/ <u>rec</u> oil re	cover	red to red:	day:]		NPC	Grace	NC#1 BOP vision	<u></u> <u></u> 	oil cu	\$3,005 \$145
Fluid Endir	lost/rec	to be	ed to reco FFL	day: vered	l:		5 610	05	Cr	Oil I	ost/ <u>rec</u>	cover	red to red:	day:]	n	NPC	Grace	NC#1 BOP vision e (x1)	 [<u>S</u> 	oil cu	\$3,005 \$145 \$300
Fluid Endir IFL:	lost/rec	to be	ed to reco FFL	day: vered	l:		5 610 FTP:		Cr	Oil I Cum hoke	ost/rec oil re ::	cover	red to red:	day:]	n	NPC	Grace super	NC#1 D BOP vision e (x1) d dys)	<u>rs</u>	Dil cu	\$3,005 \$145 \$300 \$170
Fluid Endir IFL:	lost/rec	to be	ed to reco FFL	day: vered :	1: L		5 610 FTP:	1 1/2'	Cr Cr	D DI	ost/rec oil re :: TAIL	cover	red to	day:]	n	NPC oc fra ac tar np	Grace super c valv nks(2x	NC#1 D BOP Vision Ye (x1) S dys) b tank	- [<u>S</u> - - - -)	Dil cu	\$3,005 \$145 \$300 \$170 \$400
Fluid Endir IFL:	Iost/rec ng fluid i	UBIN	NG D	DETA	i: IL_ 40')		5 610 FTP:	1 1/2' 1-6' 8	ROI	Oil I Cum hoke	TAIL	od / rods	red to	day:]	npe fra	NPC oc fra ac tar np	Grace super c valv nks(2x	NC#1 BOP vision re (x1) 5 dys) b tank 3 dys)		Dil cu	\$3,005 \$145 \$300 \$170 \$400 \$160
Fluid Endir IFL: KB 176	12.00' 2 7/8 J	UBIN -55 tl	ed to reco FFL NG E	DETA 7.40	ii		5 610 FTP:	1 1/2' 1-6' 8 99-3/4	ROI ' X 22' ' 1-2' X	Oil I Cum hoke	shed r	od / rods	red to	day:]	npe fra	NPC oc fra ac tar np	Gracco super c valv nks(2xn c swal	NC#1 BOP vision re (x1) 5 dys) b tank 3 dys)		Dil cu	\$3,005 \$145 \$300 \$170 \$400 \$160 \$1,100
Fluid Endir IFL: KB 176	12.00' 2 7/8 J	-55 tl	NG E	DETA 0705.4 7.40'	######################################		5 610 FTP:	1 1/2' 1-6' 8 99-3/4	ROI ' X 22' ' 1-2' X 4" scra	Oil I-Cumhoke D DI polii (3/4	TAIL shed r " ponyed rod	cover cove	red to	day:]	npe fra	NPC oc fra ac tar np	Gracco super c valv nks(2xn c swal	NC#1 BOP vision re (x1) 5 dys) b tank 3 dys)		Dil cu	\$3,005 \$145 \$300 \$170 \$400 \$160 \$1,100
KB 176	12.00' 2 7/8 J 2 7/8 J	-55 tl 30' @	NG C	DETA 5705.4 7.40' 55.14'	IL 40') KB)		5 610 FTP:	1 1/2' 1-6' 8 99-3/4 115-3	ROI ' X 22' 4 1-2' X 4" scra	D DI polision receipers	shed r " ponyed rod	cover cove	red to	day:]	npe fra	NPC oc fra ac tar np	Gracco super c valv nks(2xn c swal	NC#1 BOP vision re (x1) 5 dys) b tank 3 dys)		Dil cu	\$3,005 \$145 \$300 \$170 \$400 \$160 \$1,100
KB 176	12.00' 2 7/8 J SN (1.27/8 J	-55 tl 1-55 tl	NG E	DETA 5705.4 7.40' 55.14'	IL 40') KB)		5 610 FTP:	1 1/2' 1-6' 8 99-3/4 115-3 10-3/4 6-1 1/	ROI ' X 22' ' 1-2' X 4" scra ' 4" scra 4" scra 2" weig	D DI polis (3/4 pere	TAIL shed r " pony ed rod ods ed rods	od rods	s	day:]	npe fra	NPC oc fra ac tar np	Gracco super c valv nks(2xn c swal	NC#1 BOP vision re (x1) 5 dys) b tank 3 dys)		Dil cu	\$3,005 \$145 \$300 \$170 \$400 \$160 \$1,100
KB 176 2	12.00' 2 7/8 J TA (2.8 2 7/8 J SN (1.12 2 7/8 J	-55 tl 1-55 tl 1-55 tl 10' @ -55 tl	ed to reco FFL NG E 99 (571 90 (685) 90 (685)	0705.4 7.40' 55.14' 55.14'	IL 40') KB)		5 610 FTP:	1 1/2' 1-6' 8 99-3/4 115-3 10-3/4 6-1 1/	ROI ' X 22' 4 1-2' X 4" scra 4" scra 4" scra 4" scra 2" weig	D DI polis (3/4 pere	shed r ' pony ed rod ods ed rods /2" X	rod y rods	red to	day:]	npe fra	NPC oc fra ac tar np	Gracco super c valv nks(2xn c swal	NC#1 BOP vision re (x1) 5 dys) b tank 3 dys)		Dil cu	\$3,005 \$145 \$300 \$170 \$400 \$160 \$1,100
KB 176 2	12.00' 2 7/8 J SN (1.27/8 J	-55 tl 1-55 tl 1-55 tl 10' @ -55 tl	ed to reco FFL NG E 99 (571 90 (685) 90 (685)	0705.4 7.40' 55.14' 55.14'	IL 40') KB)		5 610 FTP:	1 1/2' 1-6' 8 99-3/4 115-3 10-3/4 6-1 1/	ROI ' X 22' ' 1-2' X 4" scra ' 4" scra 4" scra 2" weig	D DI polis (3/4 pere	shed r ' pony ed rod ods ed rods /2" X	rod y rods	red to	day:]	npc fra	NPC oc fra ac tar np og(52 rni wa	Grace super c valv nks(2x nc swal 90' x 3 ater dis	NC#1 BOP vision re (x1) 5 dys) b tank 3 dys)		Dil cu	\$3,005 \$145 \$300 \$170 \$400 \$1,100 \$1,500
KB 176 2	12.00' 2 7/8 J TA (2.8 2 7/8 J SN (1.12 2 7/8 J	-55 tl 1-55 tl 1-55 tl 10' @ -55 tl	ed to reco FFL NG E 99 (571 90 (685) 90 (685)	0705.4 7.40' 55.14' 55.14'	IL 40') KB)		5 610 FTP:	1 1/2' 1-6' 8 99-3/4 115-3 10-3/4 6-1 1/	ROI ' X 22' 4" scra 6/4" plat 4" scra 2" weig 1/2" X	D DI polis (3/4 pere	shed r ' pony ed rod ods ed rods /2" X	rod y rods	red to	day:]	npc fra	NPC oc fra ac tai np og(52 rni wa	Gracco super c valv nks(2xn c swal	NC#1 D BOP Visior De (x1) D dys) D tank D dys) D tank D dys)			\$3,005 \$145 \$300 \$170 \$400 \$160 \$1,100

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4136'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	189' balance plug using 22 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 43 sx Class "G" Cement down 5-1/2" casing to 366'

The approximate cost to plug and abandon this well is \$42,000.

Ashley Federal 8-15-9-15

Spud Date: 1/27/04 Put on Production: 9/2/04

GL: 6251' KB: 6283'

Proposed P & A Wellbore Diagram

Cement Top @ 0'

Casing Shoe @ 316'

Initial Production: BOPD, MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (295.17')

DEPTH LANDED: 316,02' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 7 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 142 jts. (5986.5')

DEPTH LANDED: 5982 1' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 285 sxs Prem Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP AT: 0'

189' balance plug using 22 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2841'-3030')

120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below

(1525'-1645")

Pump 43 sx Class "G" Cement down 5-1/2" casing to 366"

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 4136'

4186'-4190' 4196'-4202'

4244'-4254'

4858'-4866'

5108"-5114" 5122'-5139"

5660 -5670

5776'-5780'

5793'-5800'

Top of Fill @ 5966°

PBTD @ 5970'

SHOE @ 5982

TD @ 5992

NEWFIELD

Ashley Federal 8-15-9-15 1755 FNL & 767 FEL SE/NE Sec. 15, T9S R17E Duchesne, County API# 43-013-32406; Lease# UTU-66184 FORM 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31,2010

		TIOSO AND DED					5. Lease Serial N	ło.
		OTICES AND REPORT FOR THE PROPERTY OF THE PROP					USA UTU-661	84
		Use Form 3160-3 (A					6. If Indian, Allot	tee or Tribe Name.
SUBMIT IN	TR	IPLICATE - Other	Instr	uctions on page 2	2		ľ	Agreement, Name and/or
I. Type of Well		 					GMBU	
Oil Well Gas Well	_ 01	ther					8. Well Name and	i No.
2. Name of Operator							ASHLEY FEDE	ERAL 8-15-9-15
NEWFIELD PRODUCTION CO	<u>>MP.</u>	ANY	1				9. API Well No.	
3a. Address Route 3 Box 3630 Myton, UT 84052			J.	Phone (include ar	re code)	<i>}</i>	4301332406	
	Sec '	T., R., M., or Survey Desci		435,646,3721			GREATER MB	l, or Exploratory Area
1755 FNL 767 FEL	500., .	in, in, in, or burrey beser	, ipiloliy				11. County or Par	
SENE Section 15 T9S R15E								
SENE SCORE TO 195 KISE							DUCHESNE, U	UT
12. CHECH	(AP	PROPRIATE BOX(ES) T	O INIDICATE N	ATUR	E OF NO	OTICE, OR OT	THER DATA
TYPE OF SUBMISSION				ŤYF	E OF	ACTION		
▼ Notice of Intent	0	Acidize		Deepen			n (Start/Resume)	Water Shut-Off
		Alter Casing	片	Fracture Treat	片	Reclamati		Well Integrity
Subsequent Report		Casing Repair		New Construction		Recomple		Other
Final Abandonment		Change Plans Convert to Injector	ä	Plug & Abandon Plug Back		Water Dis	ily Abandon posal	
13. Describe Proposed or Completed O proposal is to deepen directionally of Bond under which the work will be of the involved operations. If the of Final Abandonment Notices shall be inspection.) Newfield Production prop	perfon peration peration filed	mplete horizontally, give subs med or provide the Bond No. n results in a multiple comple only after all requirements, in	surface le on file v tion or re cluding	ocations and measured an with BLM/BIA. Required ecompletion in a new inte reclamation, have been co	d true ve subsequerval, a F ompleted	ertical depths uent reports shorm 3160-4 s I, and the ope	of all pertinent marke hall be filed within 30 shall be filed once tes rator has determined	ers and zones. Attach the Odays following completion ting has been completed. that the site is ready for final

I hereby certify that the foregoing is true and	Title						
correct (Printed/ Typed)	}						
Eric Sundberg	Regulatory Lead						
Signature	Date						
- Turn	11/05/2010						
THIS SPACE FOR FEI	DERAL OR STATE OFFIC	CE USE					
A	Tido	Date					
Approved by	Title	Date					
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office						
Title 18 II S.C. Section 1001 and Title 43 II S.C. Section 1212, make it a crime for any	nereas knowingly and willfully to make t	any deportment or avenue of the United	•				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

Sundry Number: 91215 API Well Number: 43013324060000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES VISION OF OIL, GAS, AND MINI	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184	
SUNDRY	NOTICES AND REPORTS O	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
below current bottom-ho	proposals to drill new wells, significantly ble depth, reenter plugged wells, or to d PERMIT TO DRILL form for such proposa	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: ASHLEY FED 8-15-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION	COMPANY		9. API NUMBER: 43013324060000
3. ADDRESS OF OPERATO 4 WATERWAY SQUARE PI	DR: L STE 100 , THE WOODLANDS, TX, 77380	PHONE NUMBER: 435-646-4802	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE 1755 FNL 767 FEL	:		COUNTY: DUCHESNE
QTR/QTR, SECTION, TO	WNSHIP, RANGE, MERIDIAN: Township: 9S Range: 15E Meridian: S		STATE: UTAH
11. CHECK	APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
On 10/05/2018 M concerning the 5 Year pressured up to 1100 well was injecting du	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION OR COMPLETED OPERATIONS. Clearly stark Reinbold with the State of Utah-MIT on the above listed well. On 10 psig and charted for 15 minutes wiring the test. The tubing pressure viring the test.	DOGM was contacted 0/12/2018 the casing with no pressure loss. The vas 1747 psig during the	NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: 5 YR MIT Cluding dates, depths, volumes, etc. ACCEPTED by the Utah Division of
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUME 435 646-4874	BER TITLE Field Production Assistant	
SIGNATURE N/A		DATE 10/16/2018	

Sundry Number: 91215 API Well Number: 43013324060000 Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052
435.646.3721

UDOGM Witness: Ma Test Conducted By: EVERO Others Present:	ETT UNRUH	Date:	10-12-18	.Time: 7 ! 4	10 (am) pm
Chers i resent.					
Well Name: Asule	Taranal 9 15	0 2-			
- IDATE	Feberal 8-15		\$1		
			nty: Duches		ate: <u>u+</u>
Location: SENE Sec:	15T	<u>9</u> N (S) R_	_15 (E) v	V
Operator: Newfield			43-013-3	2406	
Last MIT: 11 / 8 / 2013	<u> </u>	Maximum Allov	vable Pressure:	2000	psig
Is this a regulary scheo Initial Test for Permit! Test after well rework Well injection during	? { } ? { }	•	} No ✓ No ✓ No } No If	Yes, rate: <u>5</u> 6	D_bpd
Pre-test casing / tubing annu	ılus pressure:		/ 17	14 psig	
MIT DATA TABLE	Test #1	Test #2			
TUBING	PRESSURE		/		
Initial Pressure	1744	psig		psig	
End of test pressure	1747	psig		psig	
CASING / TUBING	ANNULUS	PRESSU	JRE		
O minutes	1100	psig	y ²	psig	
5 minutes	1100	psig	7	psig	
10 minutes	1100	psig		psig	
1.5 minutes	1100	psig		psig	
20 minutes		psig		psig	
2.5 minutes		psig		psig	
30 minutes		psig		psig	
minutes		psig		psig	
minutes		psig		psig	
RESULT {>>}	Pass { } ?	Fail {	} Pass	{ } Fail	
Does the annulus pressure build back up after test? { } Yes { No Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:					
Signature of Witness:	Il Finls			<u> </u>	
Signature of Person Conducting Test: Suggest thrul					

Sundry Number: 91215 API Well Number: 43013324060000 6 AM > 8 2250 2000 1750 1750 و 1500 1500 1250 1250 1000 7000 750 6 500 250 CHARI TURE PORTAGE, INDIANA US 1102: CHART NO. MP- 2500 1000 18 1500 2000 2250 TAKEN OFF LOCATION Ashley Feo. 8-15-9-15 REMARKS 5 YR. MIT API- 43-013-32406 0051 0051 OSLL OSLI A STAR LOOOL 5000 toset. Ç ٧ 5 Wd 9

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:	1/24/2020	
FORMER OPERATOR:	NEW OPERATOR:	
Newfield Production Company	Ovintiv Production, Inc.	
Groups:		
Greater Monument Butte		

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Туре	Status
See Attached List									

Total Well Count:

4704

OPERATOR CHANGES DOCUMENTATION:

- $1. \ Sundry \ or \ legal \ documentation \ was \ received \ from \ the \ {\bf FORMER} \ operator \ on:$
- 2. Sundry or legal documentation was received from the NEW operator on:
- 3. New operator Division of Corporations Business Number:

9/2/2020

755627-0143

1/14/2021 12/21/2020

3/25/2020

3/16/2020 3/16/2020

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: Reports current for Production/Disposition & Sundries:

OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne

Surface Facility(s) included in operator change:

oved by Dayne
State 11-32 Pipeline
Monument Butte St 10-36

GB Fed 13-20-8-17 Canvasback Fed 1-22-8-17 Ashley Fed 8-14-9-15 Pipeline West Lateral 4C Slug Catcher (2-5-3-3) West Lateral Phase 5 Slug Catcher

Bar F Slug Catcher Dart Slug Catcher Mullins Slug Catcher

Temporary Produced Water Conditioning Site Dart Temporary Produced Water Facility Earl Temporary Water Treatment Facility

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):

B001834.A

107238142-Shut-In Bond

DATA ENTRY:

Well(s) update in the RBDMS on: Group(s) update in RDBMS on: Surface Facilities update in RBDMS on: Entities Updated in RBDMS on: 1/14/2021 1/14/2021

1/14/2021

COMMENTS:

	DEPARTMENT OF NATURAL RESOURCES FORM 9						
		DIVISION OF OIL, GAS AND MINING	5. LEAS	SE DESIGNATION AND SERIAL NUMBER			
		·	see	attached list			
	SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	CONDICT	NOTICES AND REPORTS ON WELLS		attached			
Do	not use this form for proposals to drill ne drill horizontal late	w wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7 UNIT	or CA AGREEMENT NAME:			
1. T	YPE OF WELL OIL WELL	GAS WELL OTHER		L NAME and NUMBER: attached			
	AME OF OPERATOR:			NUMBER:			
	wfield Production Comp		atta				
	DDRESS OF OPERATOR:	PHONE NUMBER: The Monday TV 77390 (435) CAC 4036		LD AND POOL, OR WILDCAT:			
_	Vaterway Square Place St CITY	The Woodlands STATE TX ZIP 77380 (435) 646-4936	alla	ched			
	OCATION OF WELL OOTAGES AT SURFACE:		COUNT	Y :			
		T WENDY					
Q	TR/QTR. SECTION, TOWNSHIP, RANG	E, MERIDIAN:	STATE	UTAH			
11.	CHECK APPR	OPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT, O	R OTHER DATA			
	TYPE OF SUBMISSION	TYPE OF ACTION					
	NOTIOE OF INTENT	ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION			
1	NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING FRACTURE TREAT		SIDETRACK TO REPAIR WELL			
	Approximate date work will start	CASING REPAIR NEW CONSTRUCTION		TEMPORARILY ABANDON			
		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	\exists	TUBING REPAIR			
		CHANGE TUBING PLUG AND ABANDON		VENT OR FLARE			
Γ'''Ι	SUBSEQUENT REPORT						
	(Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	닏	WATER DISPOSAL			
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	Ц	WATER SHUT-OFF			
		COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE		OTHER			
		CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION					
12	12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.						
Th	nis sundry is serve as no	tification of the formal corporate name change of Newfield Produc	tion C	company to Ovintiv Production			
In	 Attached is a list of al 	I wells wells that will be operated under Ovintiv Production Inc effe	ective	January 24, 2020.			
-							
	PREVIOUS NAME: NEW NAME:						
	ewfield Producion Comp						
	Waterway Square Place ne Woodlands, TX 77380						
	35)646-4825	(435)646-4825					
(7	(100)010 1020						

NAME (PLEASE PRINT) Shon McKinnon	TITLE	Regulatory Manager, Rockies
SIGNATURE THOUSE SIGNATURE	DATE	3/16/2020

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

							-
-	5.	LEASE	DESIGNA	ATION AN	D SERIAL	NUMBER:	

				see attached lis	t		
SUNDRY	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME:					
CONDIN	Monday Mile Mar. Offi	O OII WEE		see attached	See attached 7 Unit or CA AGREEMENT NAME:		
Do not use this form for proposals to drill no drill horizontal la	Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.						
1. TYPE OF WELL OIL WELL	8. WELL NAME and NUMI	BER:					
2. NAME OF OPERATOR:				see attached			
Newfield Production Comp	pany			attached			
3. ADDRESS OF OPERATOR:							
4 Waterway Square Place St CITY	The Woodlands STATE TX Z	77380	(435) 646-4936	attached			
4. LOCATION OF WELL							
FOOTAGES AT SURFACE:				COUNTY			
				Ex.			
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:			STATE:	ТАН		
11. CHECK APPE	ROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REPO	RT, OR OTHER D	DATA		
TYPE OF SUBMISSION		Т	YPE OF ACTION				
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE	CURRENT FORMATION		
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO	REPAIR WELL		
Approximate date work will start	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY A	BANDON		
	CHANGE TO PREVIOUS PLANS	✓ OPERATOR	CHANGE	TUBING REPAIR			
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE			
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACH	(WATER DISPOSA	AL.		
(Submit Original Form Only)	CHANGE WELL STATUS		ON (START/RESUME)	WATER SHUT-O			
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	Personal Control of the Control of t	TION OF WELL SITE				
				OTHER:			
***	CONVERT WELL TYPE		TE - DIFFERENT FORMATION				
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show al	l pertinent details in	cluding dates, depths, volum	nes, etc.			
	tification of the formal corporate						
Inc. Attached is a list of a	Il wells wells that will be operate	ed under Ovint	iv Production Inc eff	fective January 24	, 2020.		
PREVIOUS NAME:	NEW N	AMF.					
Newfield Producion Comp		Production Inc					
4 Waterway Square Place		way Square F	Place Suite 100				
The Woodlands, TX 7738		odlands, TX 7	7380				
(435)646-4825	(435)64	6-4825					
Chan Male	(innan		Regulatory Man	ager Rockies			
NAME (PLEASE PRINT) Shon Mck	MINION CONTRACTOR OF THE CONTR	TIT	LE INEGUIATORY IVIANI	agei, Nockies	*		
SIGNATURE TO THE	denno	DA	3/16/2020				
SIGNATURE	12:000	DA	1 L	A CONTRACTOR OF THE STATE OF TH			

(This space for State use only)



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	TRANSFER OF AUTHORITY TO INJECT				
Well Name and I			API Number Atttached		
Location of Well			Field or Unit Name		
Footage:		County:	See Attached Lease Designation and Number		
QQ, Section,	Township, Range:	State: UTAH	See Attached		
EFFECTIVE D	DATE OF TRANSFER: 1/24/2020				
CURRENT OP	ERATOR				
	N - 5 11 S - 1 - 1 - 1 - 1				
Company:	Newfield Production Company	Name:	Shon McKinnon		
Address:	4 Waterway Square Place, Suite 100	_ Signature:			
	city The Woodlands state TX zip 77380	Title	Regulatory Manager, Rockies		
Phone:	(435) 646-4825	Date:	3/18/2020		
Comments:					
NEW OPERAT	OR				
Company:	Ovintiv Production, Inc	_ Name:	Shon McKinnon		
Address:	4 Waterway Square Place, Suite 100	_ Signature:			
	city The Woodlands state TX zip 77380	_ Title:	Regulatory Manager, Rockies		
Phone:	(435) 646-4825	Date:	3/18/2020		
Comments					

(This space for State use only)

Approved by the Utah Division of Oil, Gas and Mining

Mar 25, 2020

EPA approval required

Max Inj. Press. Max Inj. Rate Perm. Inj. Interval Packer Depth Next MIT Due Operator Change/Name Change Worksheet-for State use only

Effective Date: 7/1/2021

FORMER OPERATOR:

Ovintiv Production, Inc.

NEW OPERATOR:

Ovintiv USA, Inc.

Groups: Greater Monument Butte

WELL INFORMATION:

Well Name API Number Town Dir Range Dir Sec Entity Number Type Status
See Attached List Unumber Type Status

Total Well Count: Pre-Notice Completed: 4689 9/22/2021

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

2. Sundry or legal documentation was received from the **NEW** operator on:

3. New operator Division of Corporations Business Number:

5053175-0143

9/15/2021 9/15/2021

9/15/2021

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: Reports current for Production/Disposition & Sundries:

OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin

UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne

Surface Facility(s) included in operator change:

9/22/2021

10/25/2021 10/4/2021

ator change: Monument Butte Liq. Cond.
Pleasant Valley (New)

West Lateral 4C Slug Catcher (2-5-3-3)
West Lateral Phase 5 Slug Catcher

Bar F Slug Catcher Dart Slug Catcher Mullins Slug Catcher Ashley

Sundance Ranch Pleasant Valley Monument Butte Ashley Fed 8-14-9-15 Pipeline Ute Tribal 4-13-4-2W Pipeline State 11-32 Pipeline Monument Butte St 10-36

GB Fed 13-20-8-17 Canvasback Fed 1-22-8-17

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):

B001834-B 107238142A

DATA ENTRY:

Well(s) update in the RBDMS on: 11/24/2021
Group(s) update in RDBMS on: 11/21/2021
Surface Facilities update in RBDMS on: 11/24/2021
Entities Updated in RBDMS on: 11/24/2021

COMMENTS:

9/22/2021, Since the Newfield to Ovintiv operator change was processed at the beginning of 2021, Name change will only need to match the existing bonds in place under Ovintiv Production, Inc; no additiaonl bond will be required at this time.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR: Ovintiv Production, Inc.	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
4 Waterway SQ PL STE 100 CITY The Woodlands STATE TX ZIP 77380 (281) 210-5100	
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: Approximate date work will start: 7/11/2021 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume This sundry is to serve as notification that Ovintiv Production Inc. merged into Ovintiv USA Inc. PREVIOUS NAME: Ovintiv Production Inc. Waterway Square Place Suite 100 The Woodlands, TX 77380 (281) 210-5100 NEW NAME: OCASING REPAIR ALTER CASING FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PREVIOUS NAME: OVINTIV USA Inc. ALTER CASING FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PREVIOUS NAME: OVINTIV USA Inc. 4 Waterway Square Place Suite 100 The Woodlands, TX 77380 (281) 210-5100	
NAME (PLEASE PRINT) Julia Carter SIGNATURE DATE Manager, US Re 9/8/2021	gulatory Operations
(This space for State use only)	ROVED

By Utah Division of Oil, Gas, and Mining Rachel Medina



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	TRANSFER OF AUTHORITY TO INJECT					
Well Name and See attache			API Number			
Location of Wel			Attached Field or Unit Name			
		Carretore	See Attached			
Footage :		County:	Lease Designation and Number			
QQ, Section,	, Township, Range:	State: UTAH	See Attached			
EFFECTIVE I	DATE OF TRANSFER: 7/1/2021					
CURRENT OF	PERATOR					
Company:	Ovintiv Production, Inc.	Name:	Julia Carter			
	4 Waterway Square Place, Suite 100		<u> </u>			
Address:		Signature:	Juliam. Carter			
	city The Woodlands state TX zip 77380	Title:	Manager, US Regulatory Operations			
Phone:	(281) 210-5100	Date:	9/8/2021			
Comments	:					
NEW OPERAT	ror					
Company:	Ovintiv USA Inc.	Name:	Julia Carter			
Address:	4 Waterway Square Place Suite 100	_ Signature:	Julian Caster			
Address.	city The Woodlands state TX zip 77380		Manager, US Regulatory Operations			
		Title:	9/8/2021			
Phone:	(281) 210-5100	Date:	9/6/2021			
Comments:						
(This space for St	· · · · · · · · · · · · · · · · · · ·	П.				
	Utah Division of		PA approval required			
	Oil, Gas and Mining		nj. Press.			
	120C		nj. Rate Inj. Interval			
	Oct 04, 2021		r Depth			
	OCI 04, 2021		MIT Due			

Operator Change/Name Change Worksheet-for State use only

9/1/2022 Effective Date:

FORMER OPERATOR:	NEW OPERATOR:
Ovintiv USA, Inc.	Scout Energy Management, LLC
Groups:	

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See Attached List									

Total Well Count: 2888 Pre-Notice Completed: 10/19/2022

OPERATOR CHANGES DOCUMENTATION:

9/26/2022 1. Sundry or legal documentation was received from the **FORMER** operator on: 2. Sundry or legal documentation was received from the **NEW** operator on: 9/26/2022

12607016-0161 3. New operator Division of Corporations Business Number:

REVIEW:

11/15/2022 Receipt of Acceptance of Drilling Procedures for APD on:

10/19/2022 Reports current for Production/Disposition & Sundries: OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 10/11/2022 12/15/2022 UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Orlan

10/19/2022 Surface Facility(s) included in operator change:

NEW OPERATOR BOND VERIFICATION:

612402641-Blanket Bond State/fee well(s) covered by Bond Number(s):

612402460-Full-Cost Shut-In Bond

DATA ENTRY:

12/20/2022 and 1/25/2023 Well(s) update in the RBDMS on:

Group(s) update in RDBMS on: 12/20/2022 Surface Facilities update in RBDMS on: NA Entities Updated in RBDMS on: 1/25/2023

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached Exhibit A		
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: None - N/A		
Do not use this form for proposals to drill new walls, significantly deepen existing walls below current bottom held dooth, contar alwayed walls, or to	7. UNIT or CA AGREEMENT NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL	Greater Monument Butte Unit 8. WELL NAME and NUMBER:		
OIL WELL GAS WELL OTHER	See attached Exhibit A		
2. NAME OF OPERATOR: Scout Energy Management, LLC	9. API NUMBER: Attached		
3. ADDRESS OF OPERATOR: 13800 Montfort Road, Suite 1 _{CITY} Dallas STATE TX ZIP 75240 PHONE NUMBER: (972) 325-1096	10. FIELD AND POOL, OR WILDCAT: See attached Exhibit A		
4. LOCATION OF WELL			
FOOTAGES AT SURFACE: See attached Exhibit A	COUNTY:		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION			
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 9/1/2022 CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS PRODUCTION (START/RESUME) CONVERT WELL TYPE PESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume. PREVIOUS OPERATOR: OVINITY USA Inc. NEW OPERATOR: SCOUT Energy Management, LLC effective September 1, 2022. NEW OPERATOR: OVINITY USA Inc. 13800 Montfort Road The Woodlands, Texas, 77380 Dallas, TX 75240	on the attached exhibit from Ovintiv ement, LLC		
Signature - Christian C. Sizemore Director, Rockies and Land Innovation Signature - Todd FL Managing Director	2402460 / #61242461		
NAME (PLEASE PRINT) Todd Flott TITLE Managing Director	or		
SIGNATURE DATE 8/31/20	22		
(This space for State use only)			

APPROVED

By Rachel Medina at 10:58 am, Dec 21, 2022

see attached Exhibit A

Lease Designation and Number see attached Exhibit A



Well Name and Number see attached list Location of Well

QQ, Section, Township, Range:

281-210-5100

Comments: UIC wells under UDOGM Jurisdiction

Footage:

Phone:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

L, GALE # HINDRE					
	TRANSFER OF AUTHORITY	TO INJECT			
		API Number attached			
		Field or Unit Name			

County: see attached

State: UTAH

Date:

CURRENT OPERATOR

Company: Ovintiv USA Inc.
Address: 4 Waterway Square Place, Suite 100
city The Woodlands state TX zip 77380

CURRENT OPERATOR

Name: Christian C. Sizemore
Signature: Director, Rockies and Land Innovation

NEW OPERATOR

Company: Scout Energy Management LLC Name: Jon Piot

Address: 13800 Montford Road, Suite 100 Signature: Signature: Title: Managing Director

Phone: 972-325-1027 Date: 1115/2022

(This space for State use only)

EPA approval required

Max Inj. Press.

Max Inj. Rate

Perm. Inj. Interval

Packer Depth

Next MIT Due

Sundry Number: 126268 API Well Number: 43013324060000

	STATE OF UTAH		FORM 9
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184		
SUNDF	6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:		
Do not use this form for propos bottom-hole depth, reenter plug DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: Greater Monument Butte		
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: Ashley Fed 8-15-9-15	
2. NAME OF OPERATOR: Scout Energy Management, LLC	C		9. API NUMBER: 43013324060000
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 10		HONE NUMBER: -277-1397	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1755 FNL 767 FEL QTR/QTR, SECTION, TOWNSHIP,	RANGE. MERIDIAN:		COUNTY: DUCHESNE
	ownship: 9S Range: 15E Meridian: S		STATE: UTAH
11. CHE	ECK APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPORT, O	R OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
A 5 YR MIT was performed up to 1358 PSIG and charte	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION OMPLETED OPERATIONS. Clearly show all pertine on the above listed well. On 9/20/23 the dot for 30 minutes with no pressure loss. Sentative, Stephen McKee was present to	casing was pressured The tubing was 900 PSIG o witness the test.	CHANGE WELL NAME CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: MIT IMES, etc. Accepted by the Utah Division of Oil, Gas and Mining OR RECORD ONLY is is not an approval) January 09, 2024
NAME (PLEASE PRINT) Danene Harvey	PHONE NUMBER 972-325-1114	TITLE Sr. Regulatory Analyst	
SIGNATURE N/A	312-323-1114	DATE 9/25/2023	

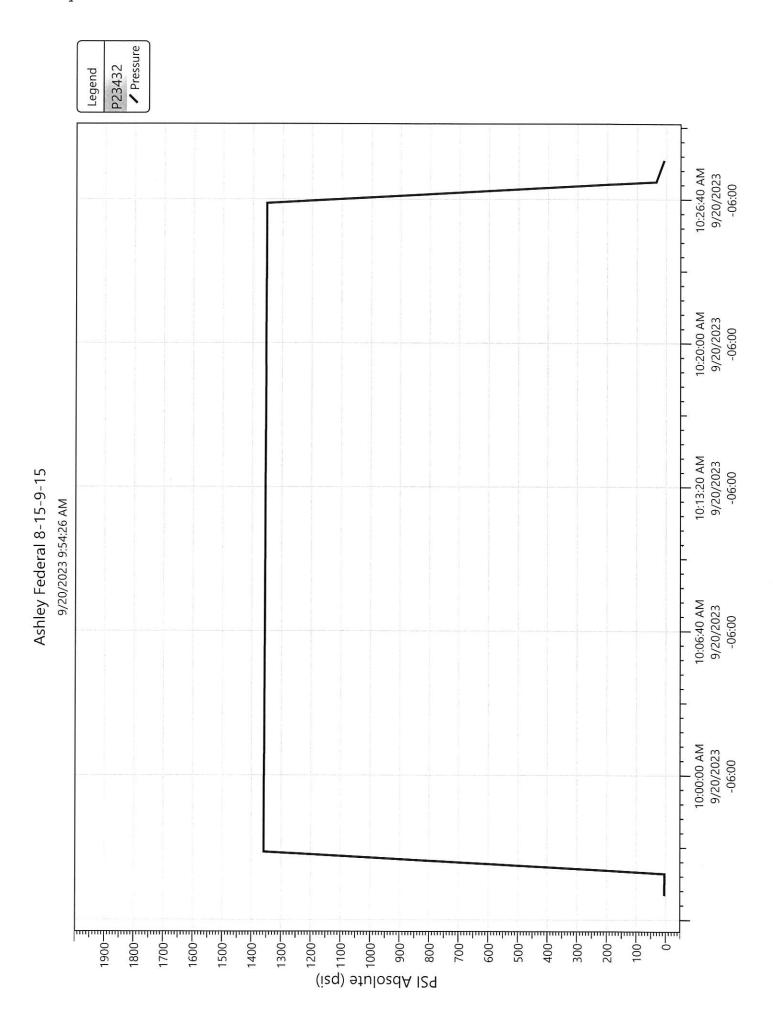
Sundry Number: 126268 API Well Number: 43013324060000

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Scout EP 1820 W Highway 40 Roosevelt, UT 84066 435 352 6282

Witness .	Melen.	į.	Date:	9/20/2023	Time:	9:56	(am) pm	
Witness Stephen	Mickee					1 70		
Test Conducted By:	Kane Ste	verson						_
Others Present:	- 10 000		43-013-32406					
								_
Well Name:	Ashley	Federal 8	-15-9-15					
Field: Monument				County: Duch	esne	State:	UT	
Location: 😮	Sec:	15	Т_ 9	_ N/S	R 15	(E /W		
Operator Scort								
Last MI /	/		Maximu	m Allowable Pres	sure: 2000		psig	
			{ ✗ } Yes					
Initial Test				{ X } No				
Test after w				{ X } No	**********			
Well injecti	on during te	est?	{ } Yes	$\{ \n$	If Yes, r	ate:		
B						120	3.I	4
Pre-test nasing	TINING ONNII							
i ic-icsi casiiig /	lubing annu	iius pressure:	<u>δ</u>	/ 9∞		psig		•
		•	0			psig	1	
MIT DATA TABLE	tuomg annu	Test #1		/ 960 Test #2		psig		•
MIT DATA TABLE TUBING	nuoning anniu	•				psig		
VIT DATA TABLE TUBING nitial Pressure	900	Test #1		Test #2	psig			
MIT DATA TABLE TUBING nitial Pressure and of test pressure		Test #1 PRESSURE		Test #2	psig psig			
MIT DATA TABLE TUBING nitial Pressure End of test pressure	900	Test #1	psi	Test #2				
UBING nitial Pressure nd of test pressure ASING / TUBING minutes 135%.2	900	Test #1 PRESSURE	psi	Test #2 g g PRESSURE				
UBING nitial Pressure nd of test pressure ASING / TUBING minutes 135%.2	900	Test #1 PRESSURE	psi psi	Test #2 g g PRESSURE g	psig			
MIT DATA TABLE TUBING nitial Pressure End of test pressure CASING / TUBING 0 minutes 1352.2 5 minutes 1357.0	900	Test #1 PRESSURE	psi psi psi	Test #2 g g PRESSURE g g	psig			
MIT DATA TABLE TUBING Initial Pressure ASING / TUBING O minutes 135%.2 5 minutes 1357.0 O minutes 1356.0	900	Test #1 PRESSURE	psi psi psi psi	Test #2 g g g PRESSURE g g g	psig psig psig			
MIT DATA TABLE TUBING Initial Pressure ASING / TUBING O minutes 135%.2 5 minutes 1357.0 10 minutes 135%.4	900	Test #1 PRESSURE	psi psi psi psi psi	Test #2 g g PRESSURE g g g g	psig psig psig psig			
MIT DATA TABLE TUBING Initial Pressure ASING / TUBING I minutes	900	Test #1 PRESSURE	psi psi psi psi psi psi	Test #2 g g PRESSURE g g g g g g	psig psig psig psig psig			
MIT DATA TABLE TUBING nitial Pressure End of test pressure CASING / TUBING 0 minutes 1354.2 5 minutes 1357.0 10 minutes 1356.0 15 minutes 1356.4 20 minutes 1354.2	900	Test #1 PRESSURE	psi psi psi psi psi psi psi	Test #2 g g g PRESSURE g g g g g g g	psig psig psig psig psig psig			
MIT DATA TABLE TUBING nitial Pressure End of test pressure CASING / TUBING 0 minutes 135%.2 5 minutes 1357.0 10 minutes 1356.0 15 minutes 1356.0 20 minutes 1354.2	900	Test #1 PRESSURE	psi psi psi psi psi psi psi psi	Test #2 g g PRESSURE g g g g g g g g	psig psig psig psig psig psig psig			
VIIT DATA TABLE TUBING nitial Pressure End of test pressure CASING / TUBING 0 minutes 135%.2 5 minutes 1357.0 10 minutes 1356.0 15 minutes 1358.4 20 minutes 1354.2 25 minutes 1354.2 26 minutes 1354.2	900	Test #1 PRESSURE	psi psi psi psi psi psi psi psi	Test #2 g g g PRESSURE g g g g g g g g g g g g g g g g g g g	psig psig psig psig psig psig psig			

Sundry Number: 126268 API Well Number: 43013324060000



Sundry Number: 127844 API Well Number: 43013324060000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	-	FORM 9			
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184					
SUNDF	6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposition bottom-hole depth, reenter plug DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: Greater Monument Butte					
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: Ashley Fed 8-15-9-15				
2. NAME OF OPERATOR: Scout Energy Management, LLC	C		9. API NUMBER: 43013324060000			
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 100	0 , Dallas , TX, 75240 9	PHONE NUMBER: 072-277-1397	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1755 FNL 767 FEL QTR/QTR, SECTION, TOWNSHIP,	RANGE. MERIDIAN:		COUNTY: DUCHESNE			
	ownship: 9S Range: 15E Meridian: S		STATE: UTAH			
11. CHE	ECK APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPORT, O	R OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	☐ ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS	☐ CHANGE TUBING ☐ COMMINGLE PRODUCING FORMATIONS	CHANGE WELL NAME CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
12/26/2023	☐ OPERATOR CHANGE ✓ PRODUCTION START OR RESUME	☐ PLUG AND ABANDON ☐ RECLAMATION OF WELL SITE	PLUG BACK RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
DRILLING REPORT Report Date:	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL			
	WATER SHUTOFF WILDCAT WELL DETERMINATION	☐ SI TA STATUS EXTENSION ☐ OTHER	OTHER:			
12. DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all pert	tinent details including dates, depths, volu	imes, etc.			
Scout Energy Management, LLC has successfully returned this well to active injection on 12/26/2023. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approva						
			January 24, 2024			
NAME (DI EACE DE !!	E112112 111/2-2-	n large				
NAME (PLEASE PRINT) Danene Harvey	PHONE NUMBE 972-325-1114	R TITLE Sr. Regulatory Analyst				
SIGNATURE		DATE 12/29/2023				