

August 13, 2005

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

RE: Applications for Permit to Drill: Ashley Federal 1-26-9-15, 4-26-9-15, 5-26-9-15, 9-26-9-15, 10-26-9-15, 11-26-9-15, 12-26-9-15, 13-26-9-15, 14-26-9-15, and 15-26-9-15.

#### Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 1-26-9-15, 11-26-9-15, and 15-26-9-15 locations are Exception Locations. Our Land Department will send you the required Exception Location Letter. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier

Mandie Crozier

Regulatory Specialist

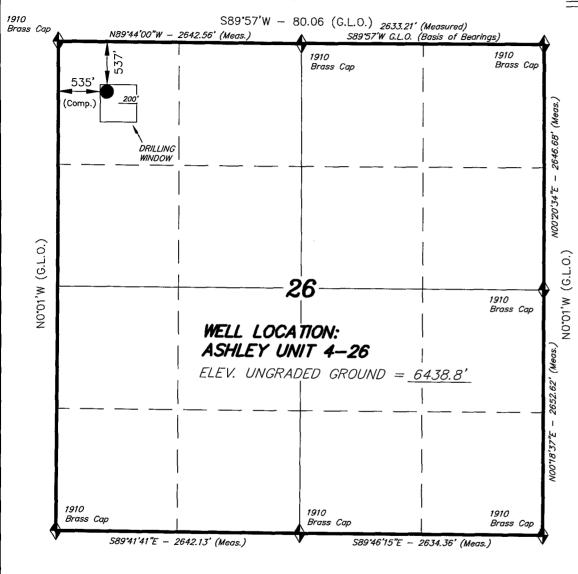
mc

enclosures

·								
Form 3160-3 (September 2001)				OMBN	APPROVEI	36		
UNITED STATES	Expires January 31, 2004							
DEPARTMENT OF THE IN BUREAU OF LAND MANAG	5. Lease Serial No. UTU-027345							
APPLICATION FOR PERMIT TO DR	Ì	6. If Indian, Allottee or Tribe Name						
AFFLICATION FOR FERINIT TO DR		N/A						
1a. Type of Work: DRILL REBNTER				7. If Unit or CA Agreement, Name and No.				
1a. Type of Work: A DRILL REENTER				Ashley				
1b. Type of Well: 🖾 Oil Well 🚨 Gas Well 🚨 Other	XI e	· · · 7   П . (.)		8. Lease Name and				
		ingle Zone	ple Zone	Ashley Federal	4-26-9-15			
Name of Operator     Newfield Production Company				9. API Well No. 43-013	, 276	100		
	3b. Phone N	o. (include area code)		10. Field and Pool, or				
Route #3 Box 3630, Myton UT 84052		5) 646-3721		Monument Butte Castle Deak				
4. Location of Well (Report location clearly and in accordance with a		<del></del>		11. Sec., T., R., M., o				
At surface NW/NW 537' FNL 535' FWL 5677547		007662						
At proposed prod. zone 4428699	-110	0.204 192			26, T9S F	R15E		
14. Distance in miles and direction from nearest town or post office*				12. County or Parish		13. Stat	te	
Approximatley 16.8 miles southwest of Myton, Utah	T			Duchesne		UT		
15. Distance from proposed* location to nearest	16. No. of A	Acres in lease	17. Spacing	Spacing Unit dedicated to this well				
property or lease line, ft. (Also to nearest drig. unit line, if any)  Approx. 537' fflse, 4743' f/unit	28	30.00		40 Acres		_		
18. Distance from proposed location*	19. Propose	ed Depth	20. BLM/F	BIA Bond No. on file				
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1416'	595	50'		UT0056				
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approx	imate date work will sta	rt*	23. Estimated durati	.on			
6439' GL	1st Qu	uarter 2006		Approximately seven (?) days from spud to rig release.				
	24. Atta	nchments						
The following, completed in accordance with the requirements of Onshor	e Oil and Gas	Order No.1, shall be at	ached to this	form:				
1. Well plat certified by a registered surveyor.			he operation	as unless covered by a	n existing	bond on f	file (see	
2. A Drilling Plan.		Item 20 above). 5. Operator certific	•					
3. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office).	Lands, the	6. Such other site	specific info	ormation and/or plans	as may be	required	i by the	
SUPU shall be fired with the appropriate 1 01036 0011100 offices.		authorized office	r.					
25. Signatuje		(Printed/Typed)			Date	~ /-	_	
I landy wyes	¦ Mar	ndie Crozier			14/	4/0	<u>5</u> _	
Title  Regulator Specialist								
Approved by (Stenature)	Nome	(Printed/Timed)	<del></del> ,		Date			
	RADLE	e (Printed/Typed)	•		Tale Q.	-10-9	7	
		L SCIENTIST III			<u>- U-1</u>	171	رر	
	)   	AD SCIENTIST III						
Application approval does not warrant or certify the the applicant holds le	gal or equitab	ole title to those rights in	the subject I	ease which would entit	le the appli	icant to co	onduct	
operations thereon. Conditions of approval, if any, are attached.								
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as to			d willfully to	o make to any departm	ent or ager	ncy of the	: United	
*(Instructions on reverse)			***		re n			
				15 CS	E	V B	.////	
, calcin							111 111	
Federal Approval of this				JU UI SFP	1 4 20	005	<b>IUI</b>	
Federal Application is Necessary					, , 20	)(i,i)	-	

DIV OF OIL, GAS & MINING

# T9S, R15E, S.L.B.&M.





= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

#### NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 4-26, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 OF SECTION 26, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



#### Note:

The Proposed Well head bears S44'36'18"E 757.30'from the Northwest Corner of Section 26.

THIS IS TO CERTIFY THAT OFFE ABOVE PERS WAS PREPARED FROM FIELD NOTES OF ACTUBL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND FORRECT TO THE BEST OF MY KNOWLEDGE AND FELIEF No.189377



#### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

( /	
SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 6-24-05	DRAWN BY: F.T.M.
NOTES:	FILE #

#### NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #4-26-9-15 NW/NW SECTION 26, T9S, R15E DUCHESNE COUNTY, UTAH

#### **ONSHORE ORDER NO. 1**

#### DRILLING PROGRAM

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

Uinta formation of Upper Eocene Age

#### 2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' - 2520' Green River 2520' Wasatch 5950'

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

Green River Formation 2520' - 5950' - Oil

#### 4. PROPOSED CASING PROGRAM

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

#### 5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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 1800 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.

#### NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #4-26-9-158 NW/NW SECTION 26, 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 Newfield Production Company well location site Ashley Federal #4-26-9-15 located in the NW 1/4 NW 1/4 Section 26, 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 southwesterly along Hwy 53 - 1.8 miles  $\pm$  to it's junction with an existing road to the southwest; proceed southwesterly -13.1 miles  $\pm$  to it's junction with an existing road to the east; proceed easterly -0.3 miles  $\pm$  to it's junction with the beginning of the proposed access road; proceed southwesterly along the proposed access road  $1,000^{\circ} \pm$  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

All permanent surfaces equipment will be painted Olive Black.

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. <u>METHODS FOR HANDLING WASTE DISPOSAL</u>

Please refer to the Monument Butte Field SOP.

#### 8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

#### 9. WELL SITE LAYOUT

See attached Location Layout Diagram.

#### 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

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-205, 6/28/05. Paleontological Resource Survey prepared by, Wade E. Miller, 8/29/05. See attached report cover pages, Exhibit "D".

For the Ashley Federal #4-26-9-15 Newfield Production Company requests 300' of disturbed area be granted in Lease UTU-02458 and 700' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed access road. **Refer to Topographic Map "B".** The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 300' of disturbed area be granted in Lease UTU-02458 and 700' of disturbed area be granted in Lease UTU-027345 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide 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."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

#### Water Disposal

Immediately upon first production, all produced water will be confined 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 Newfield's secondary recovery project.

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

#### Threatened, Endangered, And Other Sensitive Species

Golden Eagle: Due to this proposed well access roads proximity (less that 0.5 mile) to an existing inactive golden eagle nest site, no new construction or surface disturbing activities will be allowed between March 1 and May 15. If the nest remains inactive on May 15<sup>th</sup> (based on a pre-construction survey by a qualified biologist), the operator may construct and drill the location between May 15 and March 1 of the following year. If the nest site becomes active prior to May 15, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. 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.

**Great Horned Owl**: Due to the proximity of the location to active great horned owl nest, there is the potential to encounter nesting great horned owls between February 1 and July 15. If new construction or surface disturbing activities are scheduled between February 1 and July 15, preconstruction surveys will be conducted to detect the presence of nesting great horned 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 February 1 and July 15 within a 0.5 mile radius of any active great horned owl nest.

**Elk and Deer winter range:** No new construction or surface disturbing activities will be allowed Dec. 1<sup>st</sup> and April 30<sup>th</sup>.

#### Reserve Pit Liner

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

#### **Location and Reserve Pit Reclamation**

Please refer to the Monument Butte Field SOP.

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

Beardless Bluebunch Wheatgrass

Agropyron Spcatum var. Inerme

6 lbs/acre

Black Sage

Artemisia Nova

1 lbs/acre

#### **Details of the On-Site Inspection**

The proposed Ashley Federal #4-26-9-15 was on-sited on 4/13/05. The following were present; Shon Mckinnon (Newfeild Production), Brad Mecham (Newfield Production), Byron Tolman (Bureau of Land Management), and Amy Torres (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

#### 13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

#### Representative

Name:

Shon Mckinnon

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

#### Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #4-26-9-15 NW/NW Section 26, Township 9S, Range 15E: Lease UTU-027345 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.

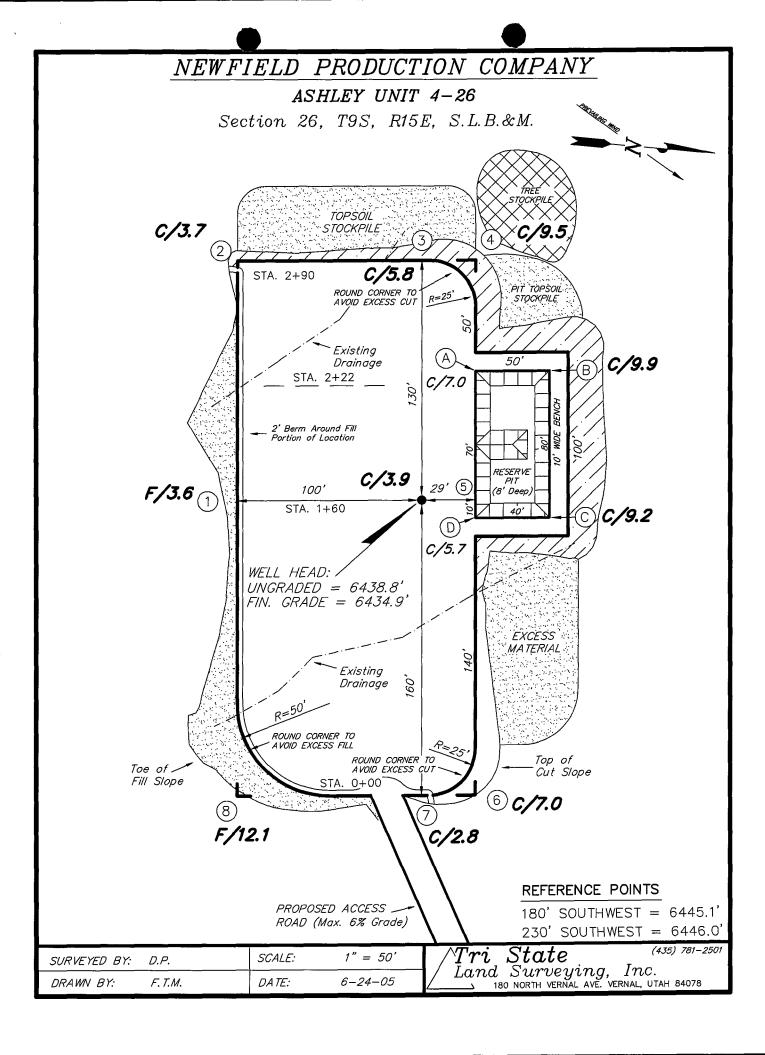
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield 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.

Mandie Crozier

Regulatory Specialist

Newfield Production Company



## NEWFIELD PRODUCTION COMPANY CROSS SECTIONS ASHLEY UNIT 4-26 11 1" = 50'STA. 2+90 20, 11 STA. 2+22 1" = 50'EXISTING GRADE FINISHED GRADE 20, WELL HOLE 1" = 50'STA. 1+60 20, Ш 1" = 50'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards) 6" TOPSOIL **EXCESS** CUT FILL ITEM Topsoil is not included in Pad Cut PAD 3,940 3,940 UNLESS OTHERWISE NOTED PIT 640 640 ALL CUT/FILL SLOPES ARE TOTALS 4,580 3,940 970 640 AT 1.5:1 $rac{\sqrt{Tri}\ State}{Land}$ Surveying, Inc. $\_\_$ 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501

1'' = 50'

6-24-05

SCALE:

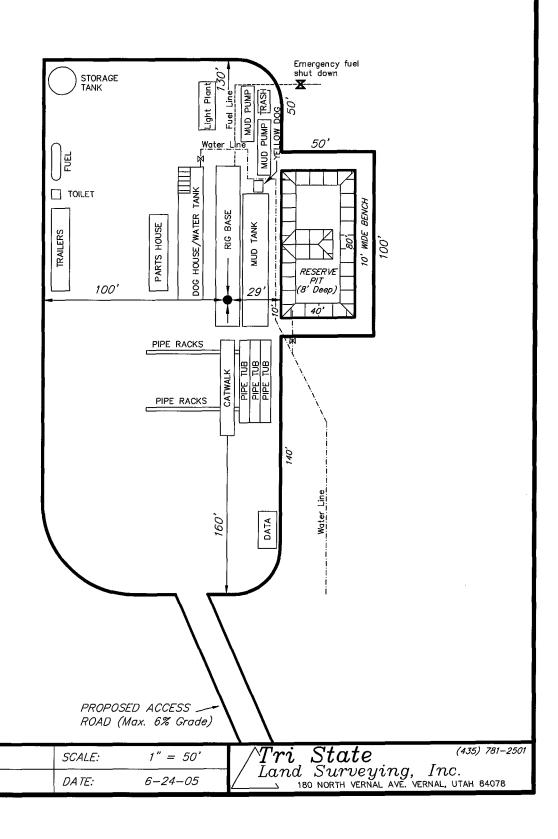
DATE:

SURVEYED BY:

DRAWN BY:

D.P. F. T.M.

# NEWFIELD PRODUCTION COMPANY TYPICAL RIG LAYOUT ASHLEY UNIT 4-26

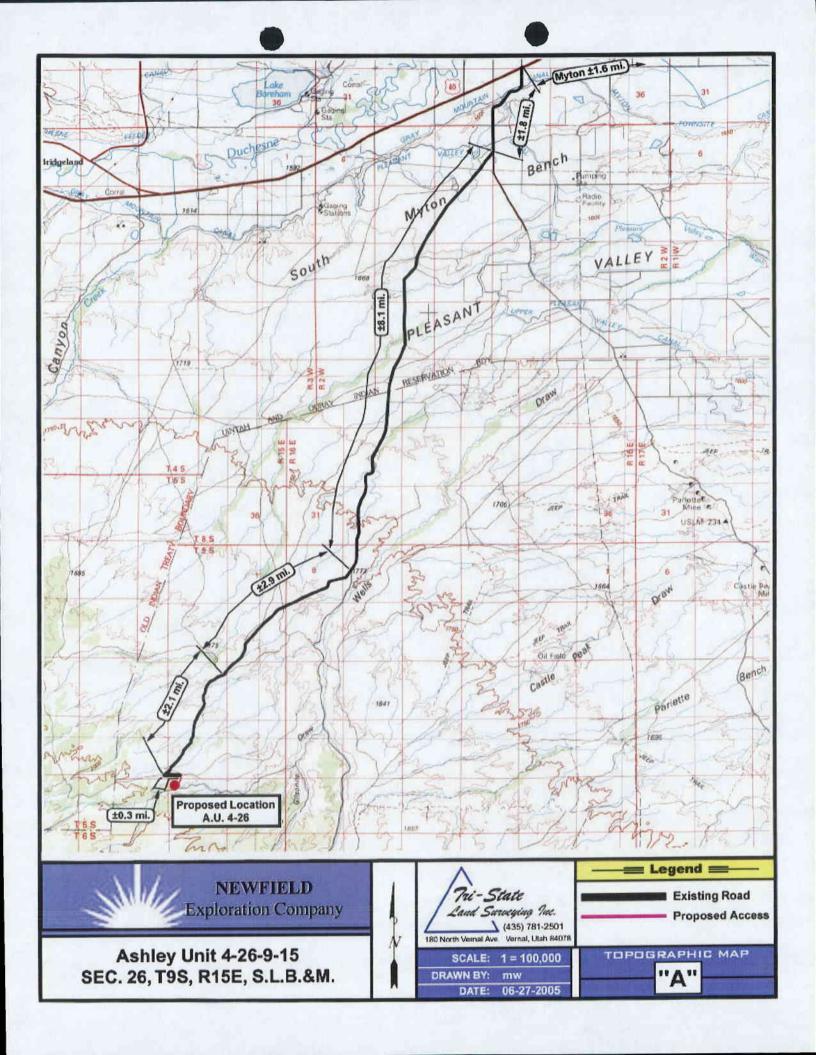


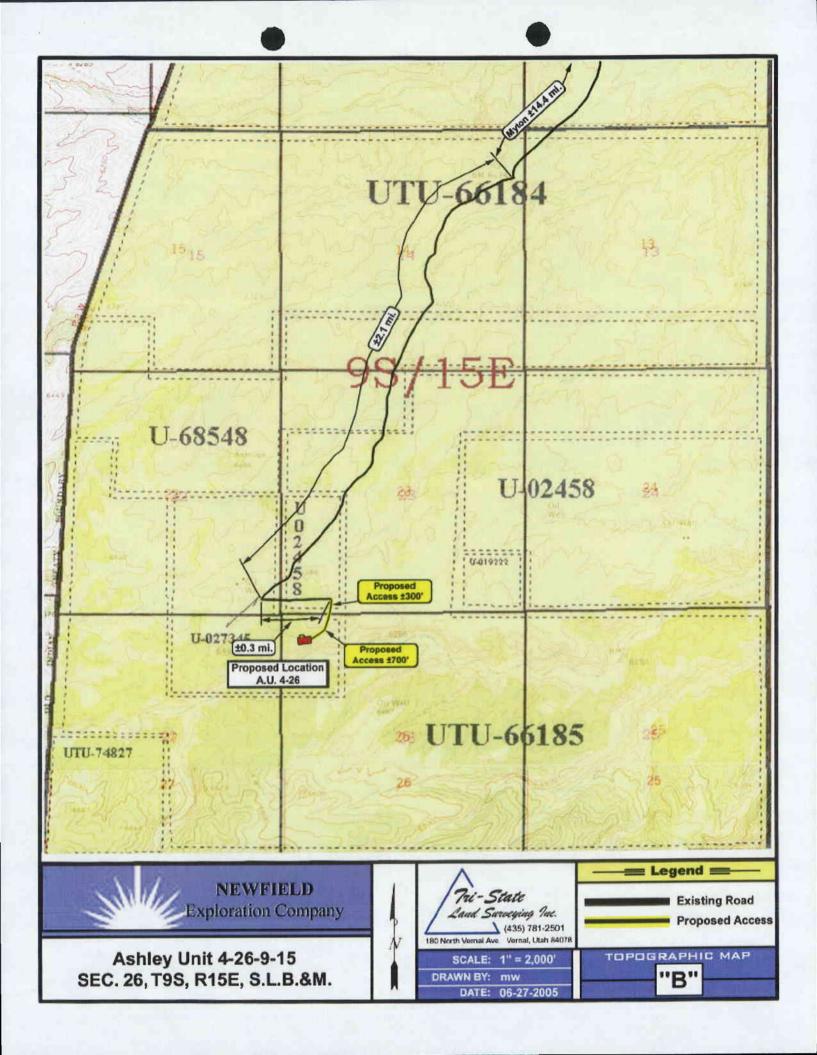
D.P.

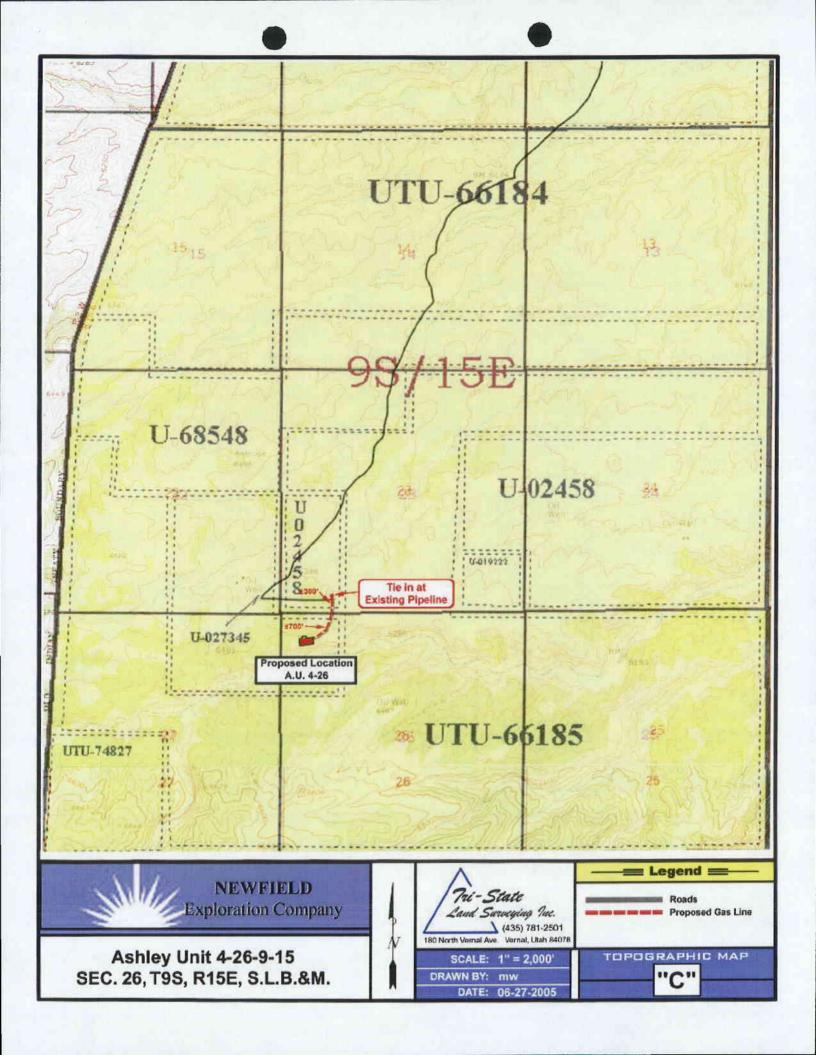
F. T.M.

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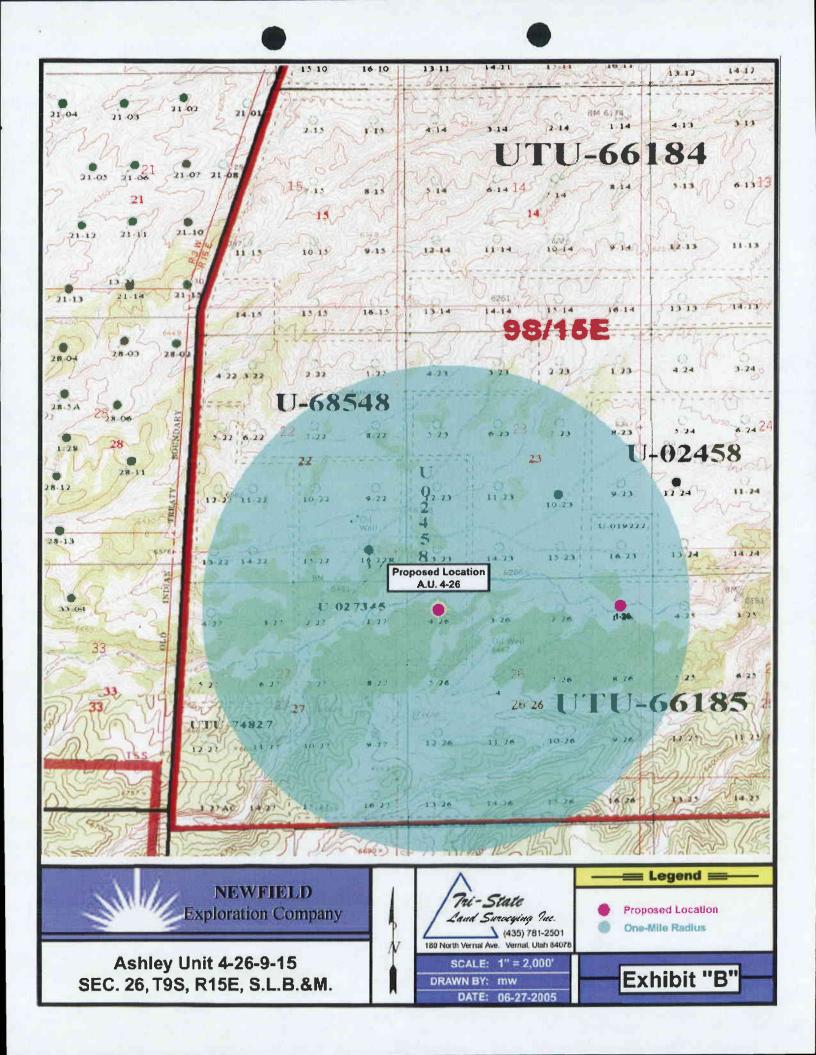
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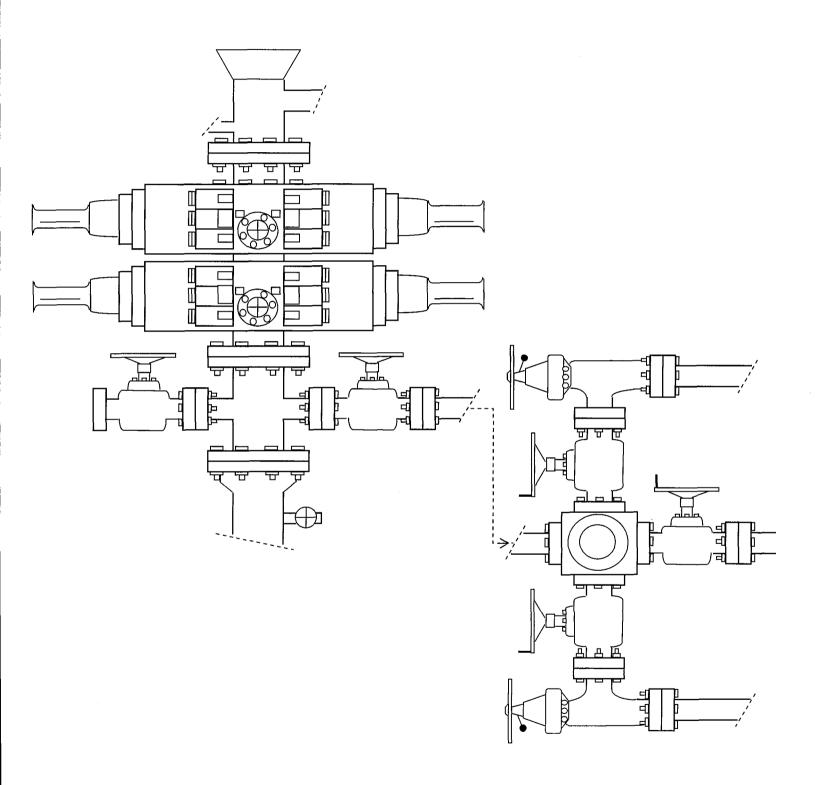


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2-M SYSTEM

Blowout Prevention Equipment Systems



**EXHIBIT C** 

● Exhibit "D"

Page 144

CULTURAL RESOURCE INVENTORY OF NEWFIELD EXPLORATIONS 1800 ACRE BLOCK PARCEL IN TOWNSHIP 9 SOUTH, RANGE 15 EAST SECTIONS 25, 26 AND 27, DUCHESNE COUNTY, UTAH

By:

Kylie Lower-Eskelson and Keith Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company Route 3 Box 3630 Myton, Utah 84052

Prepared By:

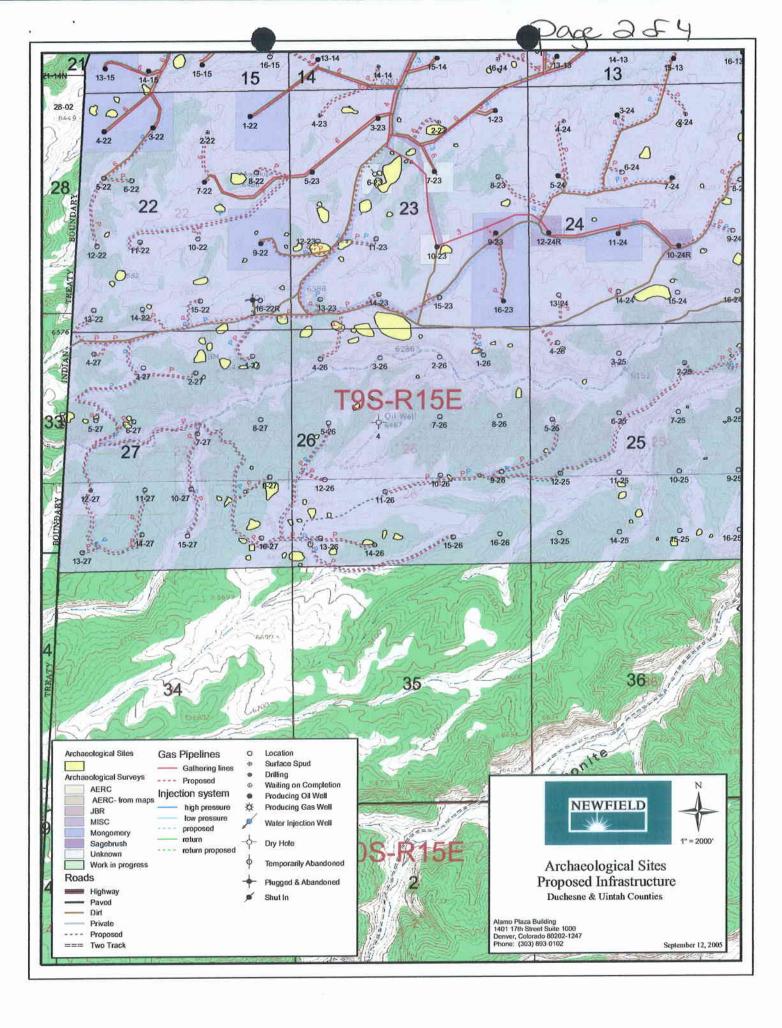
Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 04-205

June 28, 2005

United States Department of Interior (FLPMA)
Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-04-MQ-1417b



# NEWFIELD PRODUCTION COMPANY

# PALEONTOLOGICAL SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

NE1/4, NW 1/4 Section 34, T 9 S, R 15 E [3-34-9-15]; Entire Section 25, T 9 S, R 15 E [1 through 16-25-9-15]; Entire Section 26, T 9 S, R 15 E [1 through 16-26-9-15]

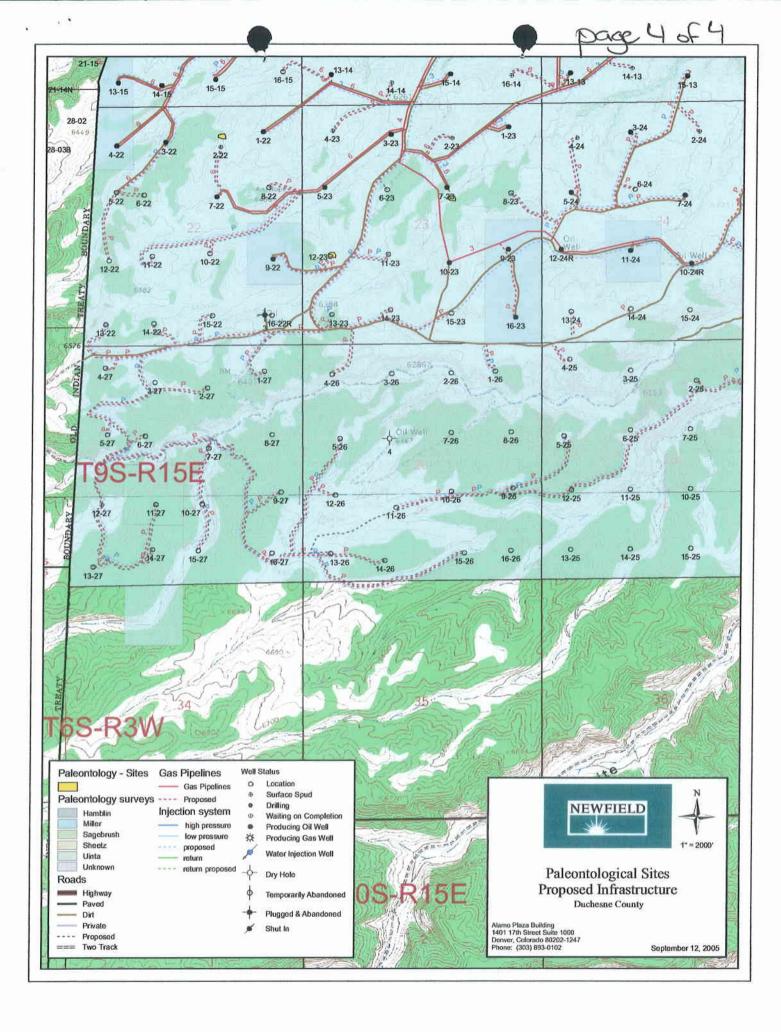
### REPORT OF SURVEY

Prepared for:

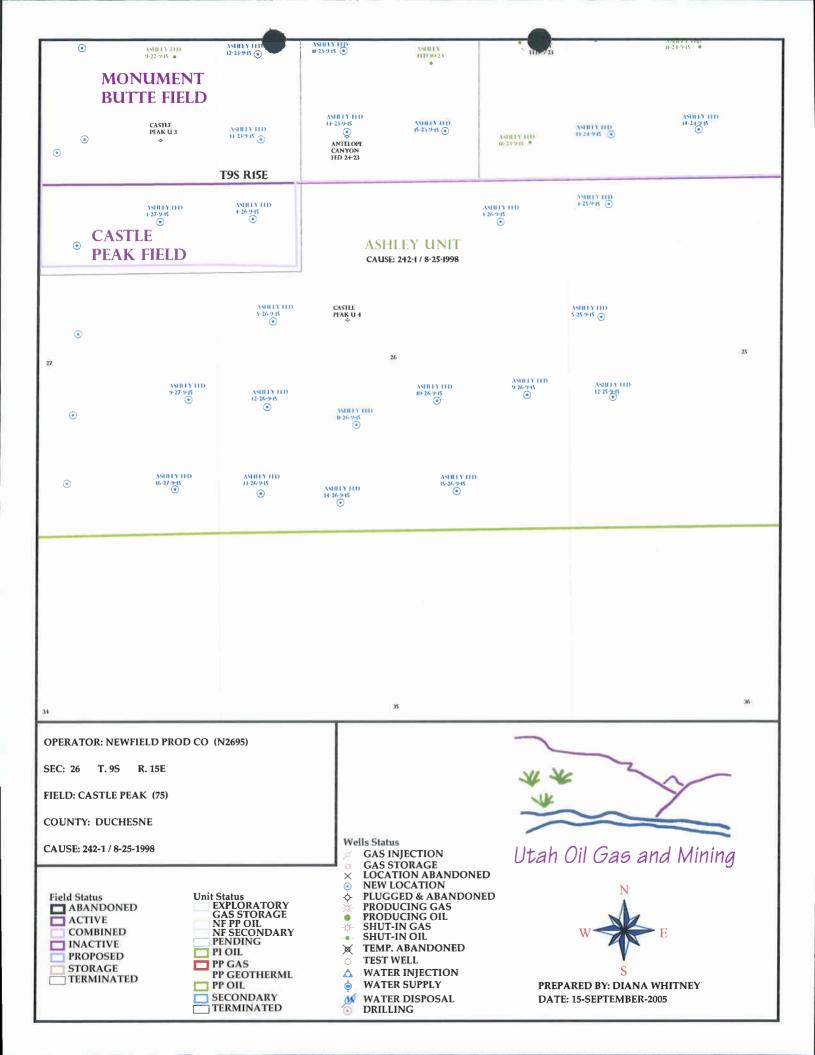
**Newfield Production Company** 

Prepared be:

Wade E. Miller Consulting Paleontologist August 29, 2005



APD RECEIVED: 09/14/2005	API NO. ASSIGNED: 43-013-32900						
WELL NAME: ASHLEY FED 4-26-9-15  OPERATOR: NEWFIELD PRODUCTION ( N2695 )  CONTACT: MANDIE CROZIER  PROPOSED LOCATION:	PHONE NUMBER: 435-646-3721						
NWNW 26 090S 150E SURFACE: 0537 FNL 0535 FWL	INSPECT LOCATN BY: / /						
BOTTOM: 0537 FNL 0535 FWL DUCHESNE	Tech Review Initials  Engineering	Date					
CASTLE PEAK ( 75 )	Geology						
LEASE TYPE: 1 - Federal	Surface						
LEASE NUMBER: UTU-027345  SURFACE OWNER: 1 - Federal  PROPOSED FORMATION: GRRV  COALBED METHANE WELL? NO	LATITUDE: 40.00766  LONGITUDE: -110.2062						
Plat  Plat  No. UT0056  Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit (No. MUNICIPAL (No. MUNICIPAL )  RDCC Review (Y/N)  (Date: )  NIP  Fee Surf Agreement (Y/N)  NIP  Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3.  Unit ASHLEY R649-3-2. General     Siting: 460 From Qtr/Qtr & 920' Betw.  R649-3-3. Exception Drilling Unit     Board Cause No:	een Wells					
Sopa Seperate file  Stipulations: 1- Leding Approva							



# **United States Department of the Interior**

#### BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

September 15, 2005

#### Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2005 Plan of Development Ashley Unit, Duchesne County,

Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Ashley Unit, Duchesne County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Green River)

```
      43-013-32899
      Ashley
      Federal
      1-26-9-15
      Sec
      26
      T09S
      R15E
      0633
      FNL
      1014
      FEL

      43-013-32900
      Ashley
      Federal
      4-26-9-15
      Sec
      26
      T09S
      R15E
      0537
      FNL
      0535
      FWL

      43-013-32901
      Ashley
      Federal
      5-26-9-15
      Sec
      26
      T09S
      R15E
      2081
      FNL
      0832
      FWL

      43-013-32902
      Ashley
      Federal
      10-26-9-15
      Sec
      26
      T09S
      R15E
      2042
      FSL
      0618
      FEL

      43-013-32903
      Ashley
      Federal
      11-26-9-15
      Sec
      26
      T09S
      R15E
      1980
      FSL
      1974
      FEL

      43-013-32905
      Ashley
      Federal
      11-26-9-15
      Sec
      26
      T09S
      R15E
      1640
      FSL
      2079
      FWL

      43-013-32906
      Ashley
      Federal
      13-26-9-15
      Sec
      26
      T09S
      R15E
      0630
      FSL
      0634
      FWL

      43-013-32907
      Ashley
      Federal
      14-26-9-15
      Sec
```

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Ashley Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron



Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director



GARY R. HERBERT Lieutenant Governor

September 19, 2005

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

Re: Ashley Federal 4-26-9-15 Well, 537' FNL, 535' FWL, NW NW, Sec. 26, 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.

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 43-013-32900.

Sincerely,

Gil Hunt Associate Director

pab Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Newfield Production Company						
Well Name & Number	Ashley	Federal 4-26-9-15					
API Number:	43-013-	43-013-32900					
Lease:	UTU-0	27345					
Location: NW NW	Sec. 26	<b>T.</b> 9 South	<b>R.</b> 15 East				

#### **Conditions of Approval**

#### 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

Notify the Division within 24 hours of spudding the well.

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.

Form 3160-3 (September 2001) SEP 1 4 2005

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

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

5. Lease Serial No. UTU-027345

APPLICATION FOR PERMIT TO DE	6. If Indian, Allottee or Tribe Name  N/A			
la. Type of Work: I DRILL REENTE	R		7. If Unit or CA Agreement Ashlev	Name and No.
1b. Type of Well:  Oil Well  Gas Well  Other	8. Lease Name and Well No. Ashley Federal 4-26-9-15			
Name of Operator     Newfield Production Company		•	9. API Well No. 43,013,2	2200
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Explor	itory
Route #3 Box 3630, Myton UT 84052		Monument Butte		
4. Location of Well (Report location clearly and in accordance with	any State requirements.*)		11. Sec., T., R., M., or Blk. ar	nd Survey or Area
At surface NW/NW 537' FNL 535' FWL At proposed prod. zone			NW/NW Sec. 26, T9	S R15E
4. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State
Approximatley 16.8 miles southwest of Myton, Utah			Duchesne	UT
15. Distance from proposed* location to nearest	16. No. of Acres in lease	17. Spacin	g Unit dedicated to this well	
property or lease line, ft.  (Also to nearest drig. unit line, if any)  Approx. 537' f/lse, 4743' f/unit	280.00		40 Acres	
Distance from proposed location* to nearest well, drilling, completed,	19. Proposed Depth	20. BLM/I	BIA Bond No. on file	
applied for, on this lease, ft. Approx. 1416'	5950'		UT0056	
1. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	rt*	23. Estimated duration	
6439' GL	1st Quarter 2006		Approximately seven (7) days from spud	to rig release.
	24. Attachments			

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see
- Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

Name (Printed/Typed) Mandie Crozier Name (Printed/Typed) Office

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

Conditions of approval, if any, are attached.

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

OTTO OF APPROVAL

MAY 2 4 2006



#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**

**VERNAL, UT 84078** 

(435) 781-4400



#### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

**Newfield Production Company** 

170 South 500 East

Location:

NWNW, Sec. 26, T9S, R15E

Well No:

Ashlev Federal 4-26-9-15

Lease No:

UTU-027345

API No:

43-013-32900

Agreement:

**Ashley Unit** 

Petroleum Engineer: Petroleum Engineer: Supervisory Petroleum Technician: **Environmental Scientist: Environmental Scientist:** Natural Resource Specialist:

Karl Wright Chris Carusona Natural Resource Specialist: Holly Villa Natural Resource Specialist: Melissa Hawk Natural Resource Specialist: Scott Ackerman Nathaniel West

Natural Resource Specialist: After hours contact number: (435) 781-4513

Office: 435-781-4490 Cell: 435-828-4470 Matt Baker Office: 435-781-4432 Cell: 435-828-7875 Michael Lee Office: 435-781-4502 Cell: 435-828-3913 Jamie Sparger Cell: 435-828-4029 Office: 435-781-4475 Paul Buhler

Office: 435-781-4484 Office: 435-781-4441 Office: 435-781-4404 Office: 435-781-4476

Office: 435-781-4437 Office: 435-781-4447 FAX: (435) 781-4410

#### A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

#### NOTIFICATION REQUIREMENTS

**Location Construction** (Notify Chris Carusona)

Forty-Eight (48) hours prior to construction of location and access roads.

**Location Completion** (Notify Chris Carusona) Prior to moving on the drilling rig.

Spud Notice (Notify Petroleum Engineer) Twenty-Four (24) hours prior to spudding the well.

Casing String & Cementing (Notify Jamie Sparger SPT) - Twenty-Four (24) hours prior to running casing and cementing all casing strings.

BOP & Related Equipment Tests (Notify Jamie Sparger SPT)

- Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify Petroleum Engineer) - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 9 Well: Ashley Federal 4-26-9-15 5/16/2006

# SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### **DRILLING AND CONSTRUCTION**

All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with

In accordance with the Migratory Bird Treaty Act if a nest is found the operator shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer.

Prior to construction the operator must consult with the U.S. Army Corps of Engineers regarding compliance with Section 404 of the Clean Water Act.

Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel shall not be allowed.

If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. may be needed to control the erosion. The operator shall submit a proposal to control erosion to the BLM.

The reserve pit shall be double lined with felt and a 12 ml or greater liner.

No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.

The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation. Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.

When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.

Drill cuttings and mud shall remain in the reserve pit until **DRY**. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling. The reserve pit shall not be "squeezed," (filled with soil while still containing fluids) or "cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit). Prevent fill and stock piles from entering drainages.

#### CULTURAL AND PALEONTOLOGICAL RESOURCES STIPULATION

Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery shall be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder shall be responsible for the cost of evaluation and a decision as to proper mitigation

Page 3 of 9 Well: Ashley Federal 4-26-9-15 5/16/2006

measures shall be made by the authorized officer after consulting with the holder. The access road shall be crowned and ditched. Flat-bladed roads are **NOT** allowed.

Notify the Authorized Officer 48 hours prior to surface disturbing activities.

All well facilities not regulated by OSHA shall be painted Olive Black.

Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

Noxious weeds and any undesirable plants, as determined by the BLM, shall be controlled by the operator. The operator shall submit a pesticide use proposal to control weeds if they develop on the location or access road.

Trees must be removed from the location must be piled separately off location and saved for final reclamation purposes.

#### INTERIM RECLAMATION

Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is completed, the topsoil shall be spread and re-contoured on the location and immediately seeded with the seed mix below. Topsoil shall not be piled deeper than 2 feet.

Interim Reclamation Seed Mix for location:

Crested wheat grass Agropryon cristatum

4 lbs/acre

Per Live Seed Total

4 lbs/acre

Certified weed free seed and straw shall be used for final and interim reclamation. The operator shall submit a receipt with certification for the seed and any straw used on location.

The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed it should be re-contoured, then the area should be seeded in the same manner as the topsoil.

There shall be no primary or secondary noxious weeds in the seed mixture. The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.

The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture shall be doubled and the area raked or chained to cover the seed. Seeding shall be conducted in fall.

#### COMPLETION AND PRODUCTION

All Blow back fluids from completion operations shall be contained in such a manner that no oil reaches the reserve pit.

Page 4 of 9 Well: Ashley Federal 4-26-9-15 5/16/2006

During all road building, pad construction, drilling, well completion, producing and abandonment activities, all gasoline, diesel powered equipment used must be equipped with approved spark arresters or mufflers.

Production facilities (including dikes) shall be placed on cut and a minimum of 20' from the toe of the backcut.

Pesticides may not be used to control undesirable woody and herbaceous vegetation, aquatic plants, insects, rodents, trash fish, etc., **without the prior written approval** of the BLM. A request for approval of planned uses of pesticides shall be submitted 4 months prior to the proposed starting date.

No production pits shall be allowed on the location.

Load outs shall be inside the dike. A drip barrel shall be installed under the end of the loadout line.

All production facilities, i.e. pump, pump house, storage tanks, oil-water separator, galvanized dikes, propane tanks, etc. shall be painted with a lusterless color (Olive Black). All facilities shall be painted within twelve (12) months of installation.

The well location shall be maintained in a clean environmentally friendly manner, using good house keeping practices.

Equipment not being used for production shall not be stored on the well location. All oil and chemical barrels shall be labeled and have a spill containment device to protect soils from possible contamination.

#### ABANDONED WELL - FINAL RECLAMATION

A sundry notice shall be submitted to the BLM prior to abandonment, a final reclamation seed mix shall be designated at the time the sundry is approved.

The cut and fill slopes shall be recontoured to original contours. The entire disturbed area shall then be back-filled with topsoil, landscaped, seeded and <u>fenced to exclude livestock</u>. The fence shall remain in place. It shall be removed prior to approval of final abandonment.

The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydroseeding and mulching can also be used, but seeding rates will need to be doubled.

When seeding Artemsia spp or shrubs, broadcast seed and chain.

Final reclamation shall be a stage process:

If invasive or undesirable species are present in the area the location to be reclaimed will be sprayed with a pesticide in fall preferably October. (pesticide determined by the Vernal Field Office).

30 days after treatment drill seed the location with 4 lbs/acre Crested wheatgrass.

Page 5 of 9 Well: Ashley Federal 4-26-9-15 5/16/2006

Once the desired pioneer species has established (2 yrs +) the seeded area shall be sprayed in a mosaic pattern with the above determined pesticide.

Reseed within 30 days with an approved native final reclamation seed mix.

Final reclamation will be considered complete once desired plants are > 5 plants per square meter and invasive or un-desirable species are < 100 plants per square meter.

#### LEASE STIPULATIONS:

#### UTU-66185

No occupancy or other surface disturbance in Sec. 25; NE, NENW, S2NW, S2 Sec. 26. T. 9 S., R. 15 E., SLM, Utah, will be allowed on slopes in excess of 40 percent, without written permission from the authorized office of the Bureau of Land Management.

In order to minimize watershed damage during the period from November 1 to April 30, exploration, drilling, and other development activity in Sec. 25; NE, NENW, S2NW, S2 Sec. 26; T. 9 S., R. 15 E., SLM, Utah, will be allowed only during dry soil periods, over a snow cover or frozen ground.

In order to protect big game seasonal wildlife habitat, exploration, drilling, and other development activity will be allowed only during the period from April 30 to November 1.

No drilling or construction from February 1 through May 15 to protect nesting Great-horned owls. Crucial Deer and Elk Winter Range - No surface use December 1 though April 30.

#### DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

None

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status

Page 7 of 9 Well: Ashley Federal 4-26-9-15 5/16/2006

without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field
  Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers
  until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the
  written report requirement. Any additional construction, reconstruction, or alterations of
  facilities, including roads, gathering lines, batteries, etc., which will result in the
  disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore
  Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field
  Office.
- In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report
  of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in
  which operations commence and continue each month until the well is physically
  plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals
  Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
- Please submit an electronic copy of all logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office

Page 8 of 9
Well: Ashley Federal 4-26-9-15
5/16/2006

Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - o Well name and number.
  - o Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and / or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days.
   "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

Page 9 of 9 Well: Ashley Federal 4-26-9-15 5/16/2006

• Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

# **DIVISION OF OIL, GAS AND MINING**

### **SPUDDING INFORMATION**

Name of Company:	NEWFIELD PRO	NEWFIELD PRODUCTION COMPANY							
Well Name:	ASHLEY FED 4-2	26-9-15							
Api No <u>: 43-013-3</u>	22900 Lease Type:_	FEDERAL							
Section 26 Townsh	nip <u>09S</u> Range <u>15E</u>	CountyDUCHESNE							
Drilling Contractor	NDSI	RIG # <b>NS#1</b>							
SPUDDED:									
Date	07/28/06								
Time	3:00 PM								
How	DRY								
-	ence:								
Reported by	TROY ZUFEIT								
Telephone #	(435) 823-6013								
Date 07/31/2006	Signed CHD								

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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
<b>ENTITY ACTION FORM -FORM 6</b>

OPERATOR: NEWFIELD PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

OPERATOR ACCT. NO.

N2695

August 2, 2006

TION	GURRENT	MEA,	API RUMBER	Well nave				CATION		SPUD	EFFECTIVE
DE	ENTITY NO.	ENTERY NO.			GC	SC .	1P	RG	COUNTY	DATE	DATE
	99999	15549	43-013-32900	ASHLEY FEDERAL 4-26-9-15	NWINW	26	98	15E	DUCHESNE	07/28/06	8/3/06
1004	IMENTS:	RRU								* Sales de Talenda	, .
TON	CURRENT	NEW	API NUMBER	WELL NAME	<del></del>	- Vi	ELL LOCATI	ON		SPUD	EFFECTIVE
RDE	ENTITY NO.	ENTITY INO.			<b>9</b> 0	SC	TP	RG	COUNTY	DATE	DATE
A	99999	15550	43-047-35781	STATE 14-2-9-18	SE/SW	2	95	18E	UINTAH	07/30/06	8/3/06
	G	RRV								1	-
TION	CURRENT	NEV/	AM NUMBER	WELL NAME			. MEITT	CATION		SPUD	EFFECTIVE
DDE	ENTITY NO.	ENTITY NO.				SC	TP	RG	COUNTY	DATE	
	99999	15551	43-047-35780	STATE 15-2-9-18	SW/SE	2	98	18E	UINTAH	08/01/06	8/3/06
	G1	eev					_			Adjusted	
жэт	CURRENT	NEW	API NUMBER	WELLNAME	QQ	sc	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
COE	EMITY NO.	ENTITY NO.					<u> </u>	- Rus	G.CO.	Dirik	
CINON COEZE	CURRENT ENTITY NO.	MEW CHYPTHE	apinumber	WELL NAME	60	sc	WELL	LOCATION RG	CDUSTY	SPUD DATE	EFFECTIVE DATE
EFF 2 CC	CANALENTS:		L			L		<u> </u>	<u> </u>		
CHOIN	CURRENT	NEW	API NUMBER	WELL NAME			WELL	LOCATION		SPUD	EFFECTIVE
ODE	ENTITY NO.	ENTITY NO.			QQ	_sc	ТР	RG	COUNTY	DATE	DATE
EL SO	OMMENTS:	.J	1			<del></del>	.3	1	//	10.	<u>, , , , , , , , , , , , , , , , , , , </u>
A- I B- /	Estublish noor onli Add noor well to ea	ng dan and ang	neil only)		RECE	IVE	D		Signature No.	Mebele	2) LANA NEBE

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

B - Add now well to existing easily (group or unit well) C - Re-makign well from one existing entity to exceller existing entity D - Re-ession well from one existing entity to a new critis.

E - Other (explain in comments section)

DIV. OF OIL, GAS & MINING

AUG 0 2 2006

**Production Clerk** 

FORM 3160-5 (September 2001)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

]	5. Lease S	Serial No.		
SUNDRY	( <del>ग</del>	4-027345		
Do not use t	6. If India	n, Allottee or Tribe Name.		
apandoned w	ell. Use Form 3160-3 (A	PD) for such proposals	· ·	
SUBMIT IN T	RIPLICATE - Other In:	tructions on reverse si	de 7. If Unit	or CA/Agreement, Name and/or
			ASHLE)	/ PA A
1. Type of Well	-			
CH WON COUNTY	Other			ame and No.
2. Name of Operator	DAMBA NIW			7 4-26-9-15
NEWFIELD PRODUCTION CO 3a. Address Route 3 Box 3630	JWPAN I	3b. Phone (include are	9. API We 4301332	
Myton, UT 84052		435.646.3721		and Pool, or Exploratory Area
	Sec., T., R., M., or Survey Descr			MENT BUTTE
,	·		11. County	y or Parish, State
NWNW Section 26 T9S R15E			PHOTE	SONTE LITE
				ESNE, UT
12. CHECK	APPROPRIATE BOX(1	ES) TO INIDICATE NA	TURE OF NOTICE, C	OR OTHER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION	
	Acidize	☐ Deepen	Production(Start/Resu	ume) Water Shut-Off
Notice of Intent	Actorize  Alter Casing	Fracture Treat	Reclamation	Well Integrity
	Casing Repair	New Construction	Recomplete	Other
Subsequent Report	Change Plans	Plug & Abandon	Temporarily Abandon	<del>-</del>
Final Abandonment	Convert to	Plug Back	X Water Disposal	
Ashley, Monument Butte produced water is injected	iced to a steel storage tan , Jonah, and Beluga water d into approved Class II w y criteria, is disposed at N al facilities.	r injection facilities by co vells to enhance Newfield	mpany or contract truck d's secondary recovery	ss. Subsequently, the project.
		Utah Di Oil, Gas a	ed by the vision of and Mining	
I hereby certify that the foregoing is	s true and	Title		
Correct (Printed/Typed)  Mandie Crozie		cialist		
Signature /	// 0	Date		
11 forthe	wyn	09/12/2006		
	Tek space f	or federal or st	ATE OFFICE USE	
		miat		Date
Approved by  Conditions of approval, if any, are attack  contifuted the applicant holds legal or a				The state of the s

which would entitle the applicant to conduct operations thereon.

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 Unit RECEIVED States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

FORM 3160-5 (September 2001)

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

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an							027345
Do not use to abandoned we	6. If Indian, Allott	tee or Tribe Name.					
						-	
SUBMIT IN TRIPLICATE - Other Instructions on reverse side							greement, Name and/or
1. Type of Wall	ASHLEY PA A						
1. Type of Well Gas Well Other							No.
2. Name of Operator	ASHLEY 4-26-9	-15					
NEWFIELD PRODUCTION CO	)MPANY	T				9. API Well No.	
3a. Address Route 3 Box 3630 Myton, UT 84052		3b. Pho:	•	e code)	,	4301332900	l, or Exploratory Area
The state of the s	Sec., T., R., M., or Survey Desc		646.3721			MONUMENT E	•
4. Docaton of Wen (1 comps, c	,00,, 1., 1., 1.1., 5. 5					11. County or Par	
NWNW Section 26 T9S R15E						DUCHESNE, U	JΤ
12. CHECK	APPROPRIATE BOX	(ES) TO I	NIDICATE N	ATUF	RE OF NO		
TYPE OF SUBMISSION			TYF	E OF	ACTION		
	☐ Acidize	□ De	epen	П	Production	(Start/Resume)	☐ Water Shut-Off
Notice of Intent	Alter Casing		ecture Treat	ŏ	Reclamati	•	Well Integrity
Subsequent Report	Casing Repair		w Construction		Recomple		X Other
Subsequent Report	Change Plans	Plu Plu	ıg & Abandon	ō	Temporari	ly Abandon	Variance
Final Abandonment	Convert to	Plu Plu	ig Back		Water Dis	posal	
Bond under which the work will be of the involved operations. If the op Final Abandorunent Notices shall be inspection.)  Newfield Production Comtanks to be equipped with formation, which are related separator to maximize gas a surge of gas when the fas well as risk a fire haza	peration results in a multiple completed only after all requirements, in pany is requesting a value of the control of the cont	letion or recorr including reclar riance from ent line va (20 mcfpd ns. Crude While gaug itions	n Onshore Ord Ives. Newfield I). The majority oil production ging tanks, leas	er 43 opera of the tanks	Form 3160-4 s d, and the ope  CFR Part tes wells e wells are  equipped	hall be filed once test rator has determined and that produce from the equipped with with back pres	ting has been completed, that the site is ready for final requiring production om the Green River a three phase
		ייוגאוו	ted by the Division of and Mini	110	(		
I hereby certify that the foregoing is			Title				
correct (Printed/Typed)			Dogulator: C-	aniali:			
Mandie Crotice Regulatory Special Signature Date							
~1541 <b>959</b> 47 / 1.1	.u						

which would entitle the applicant to conduct operations thereon. 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 departme States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

09/12/2006 THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Title

Office

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

FORM 3160-4 (July 1992)

(See other instructions ons reverse side)

SUBMIT IN DUPLICATE\* FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

# **UNITED STATES**

			THE INTER			S. LEASE DESIGNATION UTU-	AND SERIAL NO. -027345
WELL CON	IPLETION (				ND LOG'	6. IF INDIAN, ALLOTTE	FOR TRIBE NAME.
a. TYPE OF WORK					-	7. UNIT AGREEMENT N	
a. TIPE OF WORK	OIL WELL	√ GAS	DRY	Other			shley
b. TYPE OF WELL	WELL L	WELL.		Office			011103
D. TITE OF WELL						8. UARM OR LEASE NA	ME, WELL NO.
NEW X WOR		PLUG BACK	DIFF RESVR.	Other		Ashley Fed	deral 4-26-9-15
NAME OF OPERATOR	`		1			9. WELL NO.	
		/field Explora	tion Company			43-01 10. FIELD AND POOL OF	13-32900
S. ADDRESS AND TELEPHONE N		St. Suite 100	Denver, CO	80202		i '	ment Butte
4, LOCATION OF WELL (Rep	ort locations clearly an	d in accordance with	any State requiremen (NW/NW) Sec. 2	ts.*)		11, SEC., T., R., M., OR B OR AREA	LOCK AND SURVEY
At Surface At top prod. Interval reported b		-NL & 333 FVVL	(NVV/NVV) Sec. 2	.b, 195, K15E			, T9S, R15E
At top prod. therval reported o	ciów						· · · · · · · · · · · · · · · · · · ·
At total depth		14. APLNO		DATE ISSUED		12. COUNTY OR PARISH	
			3-013-32900		9/19/06	Duchesne	19. ELEV, CASINGHEAD
15. DATE SPUDDED 16. DAY 07/28/06	TE T.D. REACHED 08/13/06	17. DATE COMPL.	(Ready to prod.) 9/11/06	18, ELEVATIONS (I <b>64</b> ;		6451' KB	19. ELEV, CASINGHEAD
20. TOTAL DEPTH, MD & TVD		T.D., MD & TVD	22. IF MULTIPL		23. INTERVALS	ROTARY TOOLS	CABLE TOOLS
			HOW MANY	/*	DRILLED BY		
5657'		5912'	AND AND TENDO	- 440	>	X	25. WAS DIRECTIONAL
24. PRODUCING INTERVAL(S), C	DETHIS COMPLETION1		River 3957'	E270'			SURVEY MADE
		Green	Rivei 3937	-5570			No
26. TYPE ELECTRIC AND OTHER	LOGS RUN				20.0.1	0	27. WAS WELL CORED
	rd, SP, Compe					r, Cement Bond Log	No
23.	WEIGHT, I		ING RECORD (Report SET (MD)	HOLE SIZE		EMENT, CEMENTING RECORD	AMOUNT PULLED
CASING SIZE/GRADE 8-5/8" - J-55	24#		324'	12-1/4"		with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5	#	5934'	7-7/8"	325 sx Prem	ilite II and 450 sx 50/50 Poz	
29.		R RECORD	SACKS CEMENT*	SCREEN (MD)	30. SIZE	TUBING RECORD  DEPTH SET (MD)	PACKER SET (MD)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MIZ)	2-7/8"	EOT @	TA @
						5459	5358'
31. PERFORATION RECORD (I	nterval, size and number)			32.		, FRACTURE, CEMENT SQUE	
<u>INTERV</u>		SIZE	SPF/NUMBER		ERVAL (MD)	AMOUNT AND KIND O Frac w/ 39.671# 20/40s	
•	DDC) 5358'-5370'	.46"	4/48	5358'-		Frac w/ 24,031# 20/40 s	
(B.5 & C) 4747'-4		.43"	4/44	4747'- 4518'		Frac w/ 24,031# 20/40 \$	
(D1& D2) 4544'-4		.43"	4/132	4318		Frac w/ 149,480# 20/40 s	
· · · · · · · · · · · · · · · · · · ·	B11) 4324'-4331'	.43"	4/28	4324		Frac w/ 28,480# 20/40 s	
	GB6) 4071'-4076'	.43" .43"	4/20 4/20	3957'-		Frac w/ 28,765# 20/40 s	
((	GB2) 3957'-3962'	.43	4/20	3937	-3302	1180 W/ 20,700# 20710	Salia III 200 Dala II ata
			-				
33.*			PRODU	CTION			
DATE TIRST PRODUCTION	PRODUCTION	MFTHOD (Flowing, g	as lift, pumpingsize and x 1-1/2" x 16' F	type of pumpi	nger Pump		STATUS (Producing or shut-in) PRODUCING
09/11/06	HOURS IT STED	CHOKE SIZE	PROD'N, FOR C	иBBI S.	GAS-MCF.	WATERBBL	GAS-OIL RATIO
20 4			TEST PERIOD	9	93	100	10333
30 day ave	CASING PRESSURE	CALCULATED	OII -BIR	GASMCL	33	l l	TEX-APIGCORR.)
(4 8 68 ; 10 D) SO (4 IXI 88;		24-HOUR RATE					
						<u> </u>	
DISPOSITION OF GAS (Sold.)	ised for firel, verted, etc.)	Sold & Use	d for Fuel			RECEIVED	
35 1181 OF A FLACHMEN S		30.0 0 000					
/						OCT 1:0 2006	

DIV. OF OIL, GAS & MINING

SEMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all GEOLOGIC MARKERS 38. drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): DESCRIPTION, CONTENTS, ETC. TOP воттом FORMATION TRUE NAME VERT, DEPTH MEAS. DEPTH Garden Gulch Mkr Well Name 3528' Garden Gulch 1 Ashley Federal 4-26-9-15 3736' Garden Gulch 2 3847' Point 3 Mkr 4080' X Mkr 4348' Y-Mkr 4384' Douglas Creek Mkr 4486' BiCarbonate Mkr 4721' B Limestone Mkr 4816' Castle Peak 5398' Basal Carbonate 5845' Total Depth (LOGGERS 5945'

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

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

N2695 OPERATOR ACCT, NO.

			API KUMBER	WELNAME				VEIL LO	CATION		SPUD	EFFECTIVE
	CURRENT ENTITY NO.	ENTITY NO	W. Volumes			QQ	90	TP	RG	COUNTY	DATE	DATE
:	15549	12419	43-613-32900	ASHLEY FEDERAL	I-26 <del>-9</del> -15	NW/NW	26	98	15E	DUCHESNE		11/20/04
1 CON	MEKKE											1
	BLM	APPROVED	PARTICIPATING	AREA EXPANSION	EFFECTIVE	E 7/1/2	006.	GRR	V			
NCF	CURRENT	NEA'	APINUMBER	WELL MAKE		90 1	SC VA	ELL LOCATION	RG RG	COUNTY	SPUD DATE	EFFECTIVE DATE
Œ	ENTITY NO.	EXTITY NO.										11/20/06
: 📗	15520	12419	43-013-32901	ASHLEY FEDERAL	5-2 <del>6-9-</del> 15	SWINN	26	95_	15E	DUCHESNE		1,70,0,0
	BLM	APPROVED	PARTICIPATING	AREA EXPANSION	EFFECTIVE	E 7/1/2	2006.	GRR	.V	_		
TION	CURRENT	NEW	APINUMBER	WELL NAME		T	60	WELLU	OCATION RG	COUNTY	SPUD DATE	EFFECTIVE
00E	ENTITY NO.	EMMAN				QD		<del>  ''</del> -	, Na	- CCANT		11/20/06
c l	12419	15523	43-013-32908	ASHLEY FEDERAL	<u> 15-26-9-15</u>	SWISE	26	98	15E	DUCHESNE		11/20/06
					BBBB AMILI	D 7/1/	2006	GRR	37	<sub>E</sub> አጥ T ጥ	CORRECTION	•
	BLM	APPROVEI	) PARTICIPATING	G AREA EXPANSION	EFFECTIV.	E //1/2				LNIII	SPUD	EFFECTIVE
HCRO	CURRENT ENTITY NO.	ENTILY NO.	API HUMBER	METT KYTTE		- 500	sc	TP.	OCATION	COURTY	DATE	DATE
CODE			43-013-32905	ASHLEY FEDERAL	12-26-9-15	NWWSW	26	98	15E	DUCHESNE		11/20/06
С	15523	12419		G AREA EXPANSION		F 7/1/2	2006.	GRE	RV			,
	BLM	APPROVE	D PARTICIPATING	AREA EXTANSION	LITHOITY	1 ,, 1,						
cnon	CURRENT	MEN	API NUMBER	WELL WAKE		QD	Sc	VIELL	LOCATION	COUNTY	8PUD DATE	EFFECTIVE DATE
CODE	ENTATY NO.	EXTRITY NO.		<del> </del>								11/20/04
c	15577	12419	43-013-32834	ASHLEY FEDERAL	<u> 2-27-9-15</u>	NWINE	27	95	15E	DUCHESNE	<u> </u>	111/20/04
AST I C	CHAMENTE:											
	BLM	APPROVE	D PARTICIPATING	G AREA EXPANSION	EFFECTIV	E 7/1/	2006	. GRI				BTECIME.
ACTION	CLIPREST	NEW	API HUMBER	PIELE HAME		20	<b>\$</b> C	WELL	LOCATION	COUNTY	SPJD DATE	DATE
CODE	15445	12419	43-013-32838	ASHLEY FEDERAL	.7-27-9-15	SWINE	27	98	15E	DUCHESME		11/20/06
							2001	925	D. 7.7			
	BLM	APPROVE	D PARTICIPATING	G AREA EXPANSION	EFFECTIV	圧 //1/	2006	. GR	K V		11	
		nctions on back of form By for approval (single			RECEI	VED				Lama?	1.6/2 Von	Lana Nabake
B-	Add new well to a	nisting eatily (group or							6	Signature		
D-	Re-sung-well in	un ene autiling un Ply t	a new only		NOV 1 8	ס עטט				Production Cle	erk	NOVEMBER 13,2000
E-	Other (explain in	re interes sec <sub>e</sub> x/)					_			Title		Date



## **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: 3180 UT-922

NOV 0 6 2006

Newfield Exploration Company

Attn: Laurie Deseau

1401 Seventeenth Street, Suite 1000

Denver, CO 80202

Re: Initial Consolidated

Green River Formation PA "A, B"

**Ashley Unit** 

Duchesne County, Utah

The Initial consolidated Green River Formation "A, B" Ashley Unit, CRS UTU73520C, is hereby approved effective as of July 1, 2006, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The Initial Consolidated Green River Formation PA "A, B" results in the Initial Participating Area of 6,710.49 acres, and is based upon the completion of the following wells as being capable of producing unitized substances in paying quantities:

WELL NO.	APING: 1 STATE	LOGATION	LEASE NO.
13-22	43-013-32822	Lot 4, 22-9S-15E	UTU66185
14-22	43-013-32823	SESW, 22-9S-15E	UTU66185
15-23	43-013-32831	SWSE, 23-9S-15E	UTU66185
11-23	43-013-32829	NESW, 23-9S-15E	UTU66185
6-23	43-013-32827	SENW, 23-9S-15E	UTU66185
14-23	43-013-32817	SESW, 23-9S-15E	UTU66185
13-24	43-013-32820	SWSW, 24-9S-15E	UTU02458
14-24	43-013-32821	SESW, 24-9S-15E	UTU02458
9-24	43-013-32819	NESE, 24-9S-15E	UTU02458
8-24	43-013-32818	SENE, 24-9S-15E	UTU02458
4-25	43-013-32884	NWNW, 25-9S-15E	UTU66185
4-26	43-013-32900	NWNW, 26-9S-15E	UTU027345
5-26	43-013-32901	SWNW, 26, 9S-15E	UTU66185
12-26	43-013-32905	NWSW, 26, 9S-15E	UTU66185
5-27	43-013-32836	Lot 2, 27, 9S-15E	UTU66185
13-27	43-013-32878	Lot 4, 27, 9S-15E	UTU74827
11-27	43-013-32877	NESW, 27, 9S-15E	UTU748AECEIVED

NOV 0 8 2006

WELLINO	APUNO:	LOCATION	MEASE NO.
14-27	43-013-32879	SESW, 27, 9S-15E	UTU74827
7-27	43-013-32838	SWNE, 27, 9S-15E	UTU66185
10-27	43-013-32876	NWSE, 27, 9S-15E	UTU66185
15-27	43-013-32880	SWSE, 27, 9S-15E	UTU66185
9-27	43-013-32875	NESE, 27, 9S-15E	UTU66185
3-27	43-013-32835	NENW, 27, 9S-15E	UTU66185
2-27	43-013-32834	NWNE, 27, 92-15E	UTU027345

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Green River PA "A, B", Ashley Unit.

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook Chief, Branch of Fluid Minerals

bcc: Division of Oil, Gas & Mining

**SITLA** 

Ashley Unit w/enclosure

MMS - Data Management Division (Attn: James Sykes)

Field Manager - Vernal w/enclosure

Agr. Sec. Chron.

Central Files

CSeare:cs (11/03/06)Ashley "A, B"Consolidated

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 Expires January 31,2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an

Utv-027345

abandoned w	ell. Use Form 3160-3	(APD) for such proposals	•	0. II mulan, Ano	uce of Title Ivanie.
SUBMIT IN T	RIPLICATE - Other	Instructions an reverse si	le	7. If Unit or CA/A	Agreement, Name and/or
Oil Well Gas Well	Other			8. Well Name and	··· = · - ·
<ol><li>Name of Operator NEWFIELD PRODUCTION CO</li></ol>	NATO A NIV			ASHLEY 4-26-	9-15
3a. Address Route 3 Box 3630 Myton, UT 84052	ivit VIA 1	3b. Phone (include are 435.646.3721	code)	9. API Well No. 4301332900	ol, or Exploratory Area
	Sec., T., R., M., or Survey De			MONUMENT	BUTTE
NWNW Section 26 T9S R15E				11. County or Par DUCHESNE, 1	•
12. CHECK	APPROPRIATE BOX	X(ES) TO INIDICATE NA	TURE OF N	OTICE, OR O	THER DATA
TYPE OF SUBMISSION		TYPE	OF ACTION	i	
□ Notice of Intent  ☑ Subsequent Report  □ Final Abandonment	Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclamat	ete rily Abandon	Water Shut-Off Well Integrity  Other Weekly Status Report
3. Describe Proposed or Completed Op	peration (clearly state all pertinen		ate of any propose	ed work and approxim	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the 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.)

Status report for time period 08/23/06 - 09/12/06

Subject well had completion procedures intiated in the Green River formation on 08-23-06 without the use of a service rig over the well. A cement bond log was run and a total of six Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (5358'-5370'); Stage #2 (4747'-4752'),(4684'-4690');Stage #3 (4544'-4565'),(4518'-4530'); Stage #4 (4324'-4331'); Stage #5 (4071'-4076'); Stage #6 (3957'-3962'). All perforations, were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved over the well on 09-08-2006. Bridge plugs were drilled out and well was cleaned to 5912'. Zones were swab tested for sand cleanup. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 09-11-2006.

RECEIVED

OCT 2 6 2006

	<u> </u>	O VID	FOIL GAS & MINING
I hereby certify that the foregoing is true and	Title		
correct (Printed/Typed)	Production Clerk		
	Production Clerk		
Signature	Date		
Yum / Kul	10/20/2006		
THIS SPACE FOR FED	ERAL OR STATE OFFI	CE USE	
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 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any po		to any department o	r agency of the United

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ex igged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 4-26-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	PANY		9. API NUMBER: 43013329000000
<b>3. ADDRESS OF OPERATOR:</b> 1001 17th Street, Suite 2000		NUMBER: 32-4443 Ext	9. FIELD and POOL or WILDCAT: CASTLE PEAK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0537 FNL 0535 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNW Section: 26	IP, RANGE, MERIDIAN: 5 Township: 09.0S Range: 15.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	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
1/13/2011	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT	☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	✓ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:
12 DESCRIBE PROPOSED OF CO	MPLETED OPERATIONS. Clearly show all pertine	ent details including dates, denths, v	olumes etc
Newfield Productio additional pay in the intervals are [493 attachment for deta Wed	n Company would like to request A1 sand in the subject well in a B5-4943] and [4927-4929] in the ailed procedure and well bore didle at 303-383-4117 with any q	st the approval to open single stage. The target e A1 sand. Please see agram and contact Paul questions.  Da  By	Accepted by the Utah Division of Oil, Gas and Mining
NAME (PLEASE PRINT) Sam Styles	9HONE NUMBER 303 893-0102	TITLE Engineering Tech	
<b>SIGNATURE</b> N/A		<b>DATE</b> 1/13/2011	

### **Newfield Production Company**

Ashley 4-26-9-15

Procedure for: OAP A1. Tubing fracs

Well Status: See attached Wellbore Diagram

AFE#

Engineer: Paul Weddle <a href="mailto:pweddle@newfield.com">pweddle@newfield.com</a>

mobile 720-233-1280 office 303-383-4117

### **PROCEDURE**

Blow down tbg. MIRU SU. Seat pump and pressure test tubing to 3,000 psi. POH, LD, and visually inspect rods and pump. ND wellhead. Strip-on and NU BOP. GIH and tag fill. Clean out to PBTD as necessary. TOOH visually inspecting 2-7/8" production tbg. Report any scale on production string (interval, depth, type) on morning report and verbally to Engineer

2 RU wireline unit. Make 4-3/4" gauge ring run to +/- 5,912
Only Run B&S if required. RIH and perforate the following interval w/ 3SPF 120deg phasing:

**A1 4935-4943** 3spf 120deg phasing **A1 4927-4929** 3spf 120deg phasing

PU tandem RBP/PKR and TIH on 2-7/8" N80 8RD EUE workstring. Breakdown all new perforations with 5-10 bbls fresh water while TIH (skip to next step if only 1 treatment zone)

Set RBP @ +/- 4,580 and test to 4,000psi. PUH with packer to +/- 4,428

- 4 RU frac equip. Frac the **A1** down tubing w/50,000# 20/40sand at 15 BPM with max sand concentration of 6ppg per BJ recommendation.
- 8 Flowback well immediately @ 3-4 BPM until dead.
- 9 Release Packer and RBP.POOH laying down workstring, packer, and RBP.
- 9 Run tubing as pulled. RU swab equipment and swab well until returns are clean of sand. GIH tag fill and clean out as necessary.
- 10 Place SN @ ± 5390 and set TAC at ±5356' with 15,000 lbs overpull. ND BOP's. NU wellhead.
- PU and RIH with a 2-1/2" x 1-3/4" x 20' RHAC pump, 6 x 1-1/2" weight rods, 10 x 7/8" guided rods, 45 x 3/4" guided rods, 50 x 3/4" slick rods, 98 x 3/4" guided rods, Space out with pony rods as necessary.
- 12 PWOP and track results for one month.

### Ashley Federal 4-26-9-15

Spud Date: 7-28-06 Initial Production: Put on Production: 9-11-06 Wellbore Diagram MCFD, BWPD GL: 6439' KB: 6451' SURFACE CASING **FRAC JOB** 09-05-06 5358-5370 Frac LODC sands as follows: Cement top @ 80 39671# 20/40 sand in 432 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc WEIGHT: 24# flush: 5356 gal. Actual flush: 4830 gal. LENGTH: 7 jts (311.87') 09-06-06 4684-4752' Frac B .5, & C sands as follows: DEPTH LANDED: 323 72' KB 24031# 20/40 sand in 337 bbls Lightning 17 frac fluid. Treated @ avg press of 2301 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4200 gal. HOLE SIZE: 12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. 09-06-06 4518-4565 Frac D2, & D1 sands as follows: 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal. PRODUCTION CASING 09-06-06 4324-4331' Frac PB11 sands as follows: CSG SIZE: 5-1/2" 19160# 20/40 sand in 273 bbls Lightning 17 frac fluid. Treated @ avg press of 2471 w/ GRADE: J-55 avg rate of 25.2 BPM. ISIP 2000 psi. Calc WEIGHT: 15.5# flush: 4322 gal. Actual flush: 3822 gal. LENGTH: 136 jts. (5920.33') 09-06-06 4071-4076' Frac GB6 sands as follows: DEPTH LANDED: 5933.58' KB 28480# 20/40 sand in 324 bbls Lightning 17 HOLE SIZE: 7-7/8" frac fluid. Treated @ avg press of 1984 3957-3962' avg rate of 25.1 BPM. ISIP 1800 psi. Calc CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4069 gal. Actual flush: 3570 gal. 4071-4076 CEMENT TOP AT: 80' 09-06-06 3957-3962' Frac GB2 sands as follows: 28765# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 w/ avg rate of 25.1 BPM. ISIP 1750 psi. Calc **TUBING** flush: 3955 gal. Actual flush: 3864 gal. SIZE/GRADE/WT.: 2-7/8" / J-55 4324-4331' 9-10-07 Parted Rods. Updated rod & tubing details. NO. OF JOINTS: 167 jts (5345.7') TUBING ANCHOR: 5357.7' KB Tubing Leak. Updated r & t details 4518-4530 7/16/2010 Tubing leak. Updated rod and tubing detail. NO. OF JOINTS: 1 jts (32.6') 4544-4565 SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5393.1' KB NO. OF JOINTS: 2 jts (64.10') 4684-4690 TOTAL STRING LENGTH: EOT @ 5459' KB 4747-4752 Anchor @ 5358' PERFORATION RECORD SUCKER RODS SN 5393' 5358-5370' 08-22-06 5358-5370' 4 JSPF 48 holes POLISHED ROD: 1-1/2" x 22' SM 09-05-06 4747-4752' 4 JSPF 20 holes SUCKER RODS: 2- 4' x ¾" pony rods, 1- 6' x ¾" pony rods, 98- ¾" guided rods, 50- ¾" sucker rods, 45- ¾" guided rods, 10- 7/8" guided rods (8 per), 6- 1 ½" weight bars, 6- 1" guided rods (subs) 09-05-06 4684-4690' 4 JSPF 24 holes 09-06-06 4544-4565' 4 JSPF 84 holes 09-06-06 4518-4530' 4 JSPF 48 holes PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC pump 09-06-06 4324-4331' 4 JSPF 28 holes STROKE LENGTH: 86' 09-06-06 4071-4076' 4 JSPF 09-06-06 3957-3962' 4 JSPF 20 holes PUMP SPEED, SPM: 5 SPM EOT @ 5459' NEWFIELD PRTD @ 5912 SHOE @ 5934' Ashley Federal 4-26-9-15 537' FNL & 535' FWL NW/NW Section 26-T9S-R15E Duchesne Co, Utah API # 43-013-32900; Lease # UTU-027345

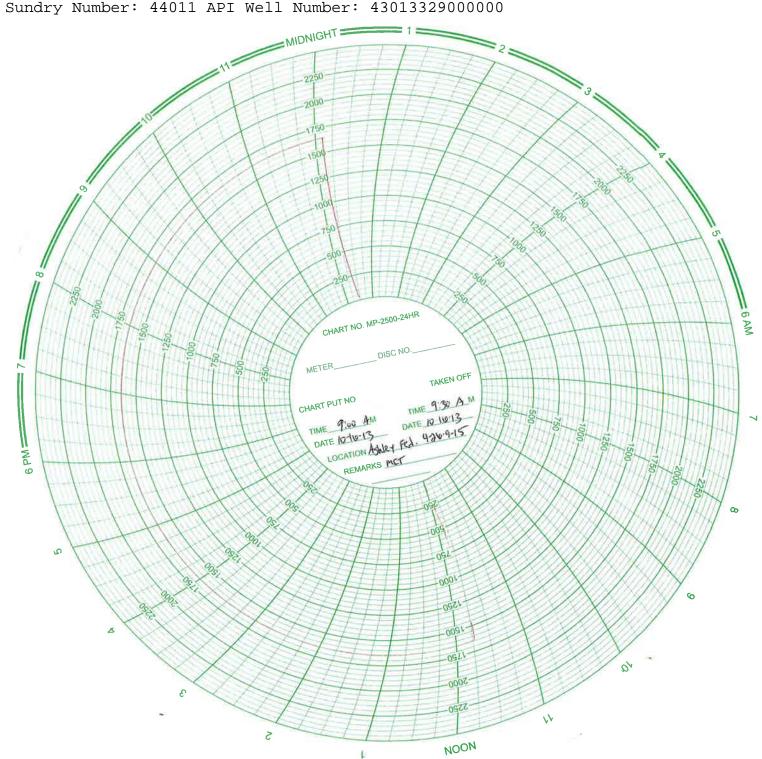
ML 7/22/10

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
SUNDR	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta 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 4-26-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013329000000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER:	9. FIELD and POOL or WILDCAT: CASTLE PEAK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0537 FNL 0535 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWNW Section:	HP, RANGE, MERIDIAN: 26 Township: 09.0S Range: 15.0E Meridia	an: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE 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
Approximate date work win start.	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
10/18/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
		1	
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	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:
	COMPLETED OPERATIONS. Clearly show all		
	has been converted from a pro	_	Accepted by the Utah Division of
-	0/14/2013. On 10/15/2013 C		Oil, Gas and Mining
l .	GM was contacted concerning to a 10/18/2013 the casing was		
l .	30 minutes with no pressure		Date: November 20, 2013
	test. The tubing pressure wa		By: Backylll
, , ,	t a State representative availal		by.
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician	
SIGNATURE N/A		DATE 10/21/2013	

# Mechanical Integrity Test Casing or Annulus Pressure Test

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

	00-040 0121		
Witness:  Test Conducted by:  Others Present:	Date 10 1 16 1 13	Time <u>9.00</u>	_ ampm
Well: 4-26-9-15 Ashley Fac	deal Field:		
Well Location: Nw/Nw Sec. 26, To	95, RISE API No: 43	-013-32900	
-	Conversion MIT		
<u>Time</u>	Casing Pressure		
0 min	1650	psig	
5	11250	psig	
10	11050	psig	
15	11050	psig	
20	1656	psig	
25	1050	psig	
30 min	1650	psig	
35		psig	36 35
40		psig	4 4
45		psig	2
50		psig	
-55		psig	
60 min		psig	
Tubing pressure:	100 psi	psig.	
Result:	Pass	ail	
127			*
Signature of Witness:	2		
Signature of Person Condu	ecting Test:	Dr-1	
3	THE POPULATION OF THE PERSON O	1///	



Sundry Number: 44011 API Well Number: 43013329000000
Summary Rig Activity
Page 1 of 2

### **Daily Activity Report**

Format For Sundry
ASHLEY 4-26-9-15
8/1/2013 To 12/30/2013

10/12/2013 Day: 2

Conversion

WWS #7 on 10/12/2013 - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, 1 jt, sn, 2 jts, nc, 11:45 tih w/ 2-3/8" wl entry guide, 2-3/8" xn nipple w/1.875 profile 2-3/8 tbg sub, 2-3/8"x2-7/8" x/over, 5-1/5" as-1x pkr, on-off tool, 2-7/8" sn, 122 jts 2-7/8" j-55 tbg 1:10 pump 20 bw drop sv psi test tbg to 3,000 psi w/ 15 bw 1:25-4:00 had to psi tbg back up 3 times loosing 2 psi per minru rih and ret sv w/ sand line 4:40 pump 15 bw drop new sv psi test tbg to 3,000 psi w/15 bw lost 150 psi in 30 min swi ready to check in am - , 8:45 miru rig 9:30 rd pu pump 60 bw down csg 30 min to bleed off tbg unseat pump flush rods w/ 30 bw seat pump psi test tbg to 3000 psi w/ 10 bw -good test- 10:50 ld 1-1/2"x22' polish rod 2',2',6;x3/4 ponys, 98-4per3/4", 53-slk3/4", 45-4per3/4", 10-8per3/4, 6x1-1/2" wt bars w/ 6-stabilizer subs & pump, flushed 1 more time w/ 30 bw. 1:40 x/o to tbg equip ndwh release tac nu bop ru tbg eq.flush tbg w/ 30 bw 2:30 Tooh talling tbg breaking, inspecting and green doping every connection w/60 jts 2-7/8"j-55 tbg swi ready to flushin AM tac dragging on tooh - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 its, 5-1/2" tac, 1 jt, sn, 2 jts, nc, 11:45 tih w/ 2-3/8" wl entry guide, 2-3/8" xn nipple w/1.875 profile 2-3/8 tbg sub, 2-3/8"x2-7/8" x/over, 5-1/5" as-1x pkr, on-off tool, 2-7/8" sn, 122 jts 2-7/8" j-55 tbg 1:10 pump 20 bw drop sv psi test tbg to 3,000 psi w/ 15 bw 1:25-4:00 had to psi tbg back up 3 times loosing 2 psi per minru rih and ret sv w/ sand line 4:40 pump 15 bw drop new sy psi test tbg to 3,000 psi w/15 bw lost 150 psi in 30 min swi ready to check in am - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, 1 jt, sn, 2 jts, nc, 11:45 tih w/ 2-3/8" wl entry guide, 2-3/8" xn nipple w/1.875 profile 2-3/8 tbg sub, 2-3/8"x2-7/8" x/over, 5-1/5" as-1x pkr, on-off tool, 2-7/8" sn, 122 jts 2-7/8" j-55 tbg 1:10 pump 20 bw drop sv psi test tbg to 3,000 psi w/ 15 bw 1:25-4:00 had to psi tbg back up 3 times loosing 2 psi per minru rih and ret sv w/ sand line 4:40 pump 15 bw drop new sv psi test tbg to 3,000 psi w/15 bw lost 150 psi in 30 min swi ready to check in am - 7:00 flush tbg w / 30 bw cont tooh talling tbg, breaking, inspecting and green doping every connection w/ 62 jts 2-7/8" j-55 tbg ld 45 jts, 5-1/2" tac, 1 jt, sn, 2 jts, nc, 11:45 tih w/ 2-3/8" wl entry guide, 2-3/8" xn nipple w/1.875 profile 2-3/8 tbg sub, 2-3/8"x2-7/8" x/over, 5-1/5" as-1x pkr, on-off tool, 2-7/8" sn, 122 jts 2-7/8" j-55 tbg 1:10 pump 20 bw drop sv psi test tbg to 3,000 psi w/ 15 bw 1:25-4:00 had to psi tbg back up 3 times loosing 2 psi per minru rih and ret sv w/ sand line 4:40 pump 15 bw drop new sv psi test tbg to 3,000 psi w/15 bw lost 150 psi in 30 min swi ready to check in am - , 8:45 miru rig 9:30 rd pu pump 60 bw down csg 30 min to bleed off tbg unseat pump flush rods w/ 30 bw seat pump psi test tbg to 3000 psi w/ 10 bw -good test- 10:50 ld 1-1/2"x22' polish rod 2',2',6;x3/4 ponys, 98-4per3/4", 53-slk3/4", 45-4per3/4", 10-8per3/4, 6x1-1/2" wt bars w/ 6-stabilizer subs & pump, flushed 1 more time w/ 30 bw. 1:40 x/o to tbg equip ndwh release tac nu bop ru tbg eq.flush tbg w/ 30 bw 2:30 Tooh talling tbg breaking, inspecting and green doping every connection w/60 jts 2-7/8"j-55 tbg swi ready to flushin AM tac dragging on tooh - , 8:45 miru rig 9:30 rd pu pump 60 bw down csg 30 min to bleed off tbg unseat pump flush rods w/ 30 bw seat pump psi test tbg to 3000 psi w/ 10 bw -good test- 10:50 ld 1-1/2"x22' polish rod 2',2',6;x3/4 ponys, 98-4per3/4", 53slk3/4", 45-4per3/4", 10-8per3/4, 6x1-1/2" wt bars w/ 6-stabilizer subs & pump, flushed 1 more time w/ 30 bw. 1:40 x/o to tbg equip ndwh release tac nu bop ru tbg eq.flush tbg w/ 30 bw 2:30 Tooh talling the breaking, inspecting and green doping every connection w/60 jts 2-7/8"j-55 tbg swi ready to flushin AM tac dragging on tooh - , 8:45 miru rig 9:30 rd pu pump 60 bw down csg 30 min to bleed off tbg unseat pump flush rods w/ 30 bw seat pump psi test

Page 2 of 2 Summary Rig Activity

tbg to 3000 psi w/ 10 bw -good test- 10:50 ld 1-1/2"x22' polish rod 2',2',6;x3/4 ponys, 98-4per3/4", 53-slk3/4", 45-4per3/4", 10-8per3/4, 6x1-1/2" wt bars w/ 6-stabilizer subs & pump, flushed 1 more time w/ 30 bw. 1:40 x/o to tbg equip ndwh release tac nu bop ru tbg ea.flush tbg w/ 30 bw 2:30 Tooh talling tbg breaking, inspecting and green doping every connection w/60 jts 2-7/8"j-55 tbq swi ready to flushin AM tac dragging on tooh

Daily Cost: \$0

Cumulative Cost: \$25,071

### 10/15/2013 Day: 3

Conversion

WWS #7 on 10/15/2013 - lost 400 psi new sv arrived change out sv psi test 2 jts tbg to 3,000 psi 11:35-11:45good test cont tih w/ 60 jts tbg psi test tbg to 3,000 - 7 sitp 0 no test tooh w 40 jts psi test psi test tbg to 3,000 psi 7:45-8:00 lost 200 psi tooh w/ 40 jts [si test tbg to 3,000 psi 8:35-8:50 lost 250 psi tooh w/ 20 jts psi test tbg to 3,000 psi 9:10-9:25 lost 250 psi tooh w/ 10 its psi test tbg to 3,000 psi 9:40-9:55 lost 200 psi tooh w/ 10 its psi test tbg to 3,000 psi 10:00 -10-50 lost 400 psi new sv arrived change out sv psi test 2 jts tbg to 3,000 psi 11:35-11:45good test cont tih w/ 60 jts tbg psi test tbg to 3,000 psi w/10 bw12:30-2:30 good test had to psi back up 2 more times tih w/60 more jts psi test tbg to 3,000 psi w/ 15 bw 3:10-4:20 good psi test ret sv w/ sand line nd bop nu injection tree mix 20 gall pkr fluid w/ 65 bbls fresh water psi test csq to 1,500 psi w/45 bbls @ 5:30 lost 50 psi in 20 min swi ready to check in AM 7:00 sicp 1650 psi good csg test rd rig road rig from 4-26-9-15 - 7 sitp 0 no test tooh w 40 its psi test psi test tbg to 3,000 psi 7:45-8:00 lost 200 psi tooh w/ 40 its [si test tbg to 3,000 psi 8:35-8:50 lost 250 psi tooh w/ 20 jts psi test tbg to 3,000 psi 9:10-9:25 lost 250 psi tooh w/ 10 jts psi test tbg to 3,000 psi 9:40-9:55 lost 200 psi tooh w/ 10 jts psi test tbg to 3,000 psi 10:00 -10-50 lost 400 psi new sv arrived change out sv psi test 2 jts tbg to 3,000 psi 11:35-11:45good test cont tih w/ 60 jts tbg psi test tbg to 3,000 psi w/10 bw12:30-2:30 good test had to psi back up 2 more times tih w/60 more its psi test tbg to 3,000 psi w/ 15 bw 3:10-4:20 good psi test ret sv w/ sand line nd bop nu injection tree mix 20 gall pkr fluid w/ 65 bbls fresh water psi test csg to 1,500 psi w/45 bbls @ 5:30 lost 50 psi in 20 min swi ready to check in AM 7:00 sicp 1650 psi good csg test rd rig road rig from 4-26-9-15

Daily Cost: \$0

**Cumulative Cost:** \$32,391

### 10/21/2013 Day: 4

Conversion

Rigless on 10/21/2013 - Conduct initial MIT - On 10/15/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/18/2013 the casing was pressured up to 1650 psiq and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not a State representative available to witness the test. - On 10/15/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/18/2013 the casing was pressured up to 1650 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 100 psig during the test. There was not a State representative available to witness the test. Finalized

Daily Cost: \$0

Cumulative Cost: \$58,103

Pertinent Files: Go to File List

Duchesne Co, Utah

API # 43-013-32900; Lease # UTU-027345

### Ashley Federal 4-26-9-15 Spud Date: 7-28-06 Put on Production: 9-11-06 Injection Wellbore GL: 6439' KB: 6451' Diagram SURFACE CASING FRAC JOB Frac LODC sands as follows: CSG SIZE: 8-5/8" 09-05-06 5358-5370 Cement top @ 80 39671# 20/40 sand in 432 bbls Lightning 17 GRADE: J-55 frac fluid Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM\_ISIP 2500 psi\_Calc WEIGHT: 24# flush: 5356 gal. Actual flush: 4830 gal. LENGTH: 7 jts (311 87') 09-06-06 4684-4752 Frac B .5, & C sands as follows: DEPTH LANDED: 323,72' KB 24031# 20/40 sand in 337 bbls Lightning 17 frac fluid, Treated @ avg press of 2301 psi w/avg rate of 24.9 BPM\_ISIP 2200 psi\_Calc Casing Shoe @ 324" HOLE SIZE: 12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. flush: 4682 gal. Actual flush: 4200 gal. Frac D2, & D1 sands as follows: 09-06-06 4518-4565 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM, ISIP 1950 psi, Calc flush: 4516 gal, Actual flush: 4032 gal, 09-06-06 4324-4331\* Frac PB11 sands as follows: PRODUCTION CASING 19160# 20/40 sand in 273 bbls Lightning 17 frac fluid Treated @ avg press of 2471 w/ avg rate of 25 2 BPM ISIP 2000 psi Calc CSG SIZE: 5-1/2' GRADE: J-55 flush: 4322 gal. Actual flush: 3822 gal. Frac GB6 sands as follows: WEIGHT: 15.5# 09-06-06 4071-4076 28480# 20/40 sand in 324 bbls Lightning 17 frac fluid, Treated @ avg press of 1984 w/ avg rate of 25 | BPM | ISIP 1800 psi | Calc LENGTH: 136 jts (5920 33') DEPTH LANDED: 5933 58' KB flush: 4069 gal. Actual flush: 3570 gal. HOLE SIZE 7-7/8" Frac GB2 sands as follows: 09-06-06 3957-39623 CEMENT DATA 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ 28765# 20/40 sand in 295 bbls Lightning 17 CEMENT TOP AT: 80' frac fluid. Treated @ avg press of 2249 w/ avg rate of 25 1 BPM ISIP 1750 psi Calc flush: 3955 gal. Actual flush: 3864 gal. 9-10-07 Parted Rods, Updated rod & tubing details. TUBING 1/15/09 Tubing Leak. Updated r & t details. SIZE/GRADE/WT = 2-7/8" / J-55 / 6 5# 7/16/2010 Tubing leak. Updated rod and tubing detail. NO OF JOINTS: 122 its (3890 4') 10/14/13 Convert to Injection Well SEATING NIPPLE: 2-7/8" (1-10') 10/18/13 Conversion MIT Finalized - update tbg detail SN LANDED AT: 3902 4' KB SN @ 3902' ON/OFF TOOL AT: 3903.53 On Off Tool @ 3903' ARROW #1 PACKER CE AT: 3908.63 Packer @ 3909' XO 2-3/8 x 2-7/8 J-55 AT: 3912.2' TBG PUP 2-3/8 J-55 AT: 3912,7' X/N Nipple @ 3917' X/N NIPPLE AT: 3916 8\* EOT @ 3918 TOTAL STRING LENGTH: EOT @ 3918.391 3957-3962' 4071-4076 PERFORATION RECORD 08-22-06 5358-5370' 4 JSPF 48 holes 4747-4752' 4 JSPF 09-05-06 20 holes 4324-4331\* 09-05-06 4684-46901 4 JSPF 24 holes 4 JSPF 09-06-06 4544-4565' 84 holes 4518-4530 09-06-06 4518-4530' 4 ISPF 48 holes 4544-4565 4324-4331' 4 JSPF 09-06-06 4071-4076' 4 JSPF 20 holes 4684-4690' 09-06-06 3957-3962' 4 JSPF 20 holes 4747-4752 5358-5370 NEWFIELD Ashley Federal 4-26-9-15 537' FNL & 535' FWL PBTD @ 5912' NW/NW Section 26-T9S-R15E SHOE @ 5934'

TD @ 5950'

LCN 10/21/13



# 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-390

**Operator:** Newfield Production Company

Well: Ashley Federal 4-26-9-15

**Location:** Section 26, Township 9 South, Range 15 East

County: Duchesne

**API No.:** 43-013-32900

Well Type: Enhanced Recovery (waterflood)

### **Stipulations of Permit Approval**

1. Approval for conversion to Injection Well issued on May 3, 2012.

2. Maximum Allowable Injection Pressure: 1,724 psig

3. Maximum Allowable Injection Rate: (restricted by pressure limitation)

4. Injection Interval: Green River Formation (3,838' – 5,912')

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:

onn Rogers Associate Director Date

11/25/13

JR/MLR/is

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

May 3, 2012

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

Subject: Greater Monument Butte Unit Well: Ashley Federal 4-26-9-15, Section 26, Township 9 South,

Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32900

### 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.
- 5. The top of the injection interval shall be limited to a depth no higher than 3,838 feet in the Ashley Federal 4-26-9-15 well.

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

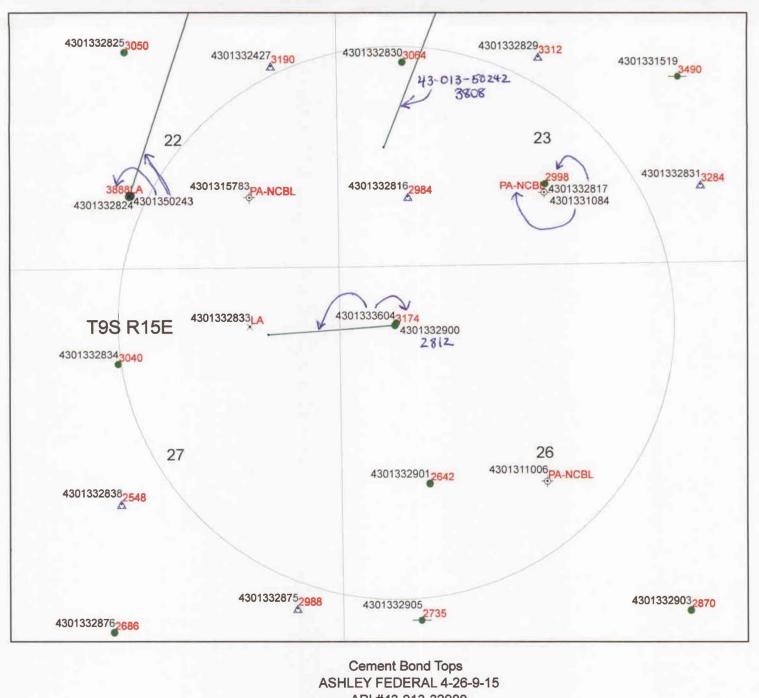
Associate Director

JR/MLR/js

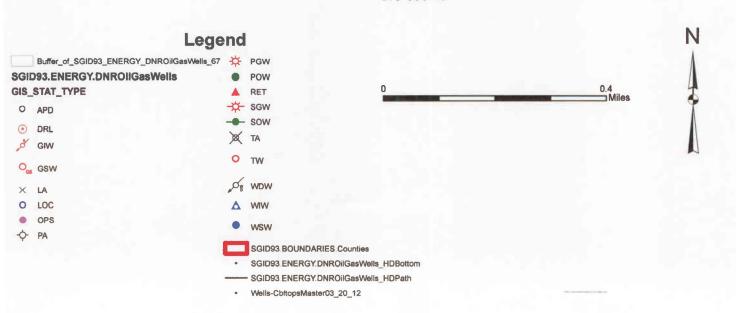
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

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





API #43-013-32900 UIC 390.13



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

Applicant: Newfield Production Company	Well:	Ashley Federal 4-26-9-15

**Location:** <u>26/9S/15E</u> **API:** <u>43-013-32900</u>

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. The Federal Government is the mineral owner 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 lease holders 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 324 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,934 feet. The cement bond log is somewhat problematic but appears to demonstrate adequate bond in this well up to about 2,812 feet. A 2 7/8 inch tubing with a packer will be set at 3,907 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 7 producing wells, 1 injection well, and 3 P/A wells in the AOR. In addition, there is 1 horizontally 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 for the proposed injection interval.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 2400 feet. Injection shall be limited to the interval between 3,838 feet and 5,912 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 4-26-9-15 well is 0.88 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,724 psig. The requested maximum pressure is 1,724 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 ground water present should be adequately protected.

Federal 4-26-9-16 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	4/12/2012

### The Salt Lake Tribune WWW SSIESS RES

ACCOUNT NUMBER

### Deseret News

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS

CUSTOMER'S COPY

DATE

DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210	POLOIT OVE	Dilling.	9001402352	4/16/2012
P.O. BOX 145801 SALT LAKE CITY, UT 84114	N OF OIL GA		BEFORE THE DIVISION OF OIL, DEPARTMENT OF NATURAL STATE OF UTAL NOTICE OF AGENCY CAUSE NO. UIC-5	RESOURCES ACTION
ACCOUN			IN THE MATTER OF THE APPLICATION TION COMPANY FOR ADMINISTRATIVE	OF NEWFIELD PRODUC-
DIV OF OIL-GA	S & MINING,		IN THE MATTER OF THE APPLICATION TION COMPANY FOR ADMINISTRATIVE WELLS LOCATEO IN SECTIONS 23, 2 SHIP 9 SOUTH, PRANCE 15 EAST, AN 22, 24, AND 77, TOYNISHIP 9 SC DUCKESNE COUNTY, UTAM, AS CLASS I THE STATE OF UTAH 10 ALL PERSON ABOVE ENTITLED MATTER.	O SECTIONS 6, 13, 19, JUTH, RANGE 16 EAST, I RIJECTION WELLS. JUST INTERESTED BY THE
TELEPHONE	ADORDER	# / INVOI	Notice is hereby given that the Division (the "Division") is commencing a proceeding in consider the applications.	on of Oil, Gas and Min- in Informal adjudicative
8015385340	0000783810	1	ABOVE SHITTLED MATTER.  Notice it bareby given that the Division in the Company of the Control of Control of the Control of Contr	ite 2000, Denver, Colo- 102, for administrative ited in Duchesne County, in wells:
SCHEI	DULE		Ashley Federal 12-23-9-15 well k Section 23, Yowinhip 9 South, Ronge	ocated in NW/4 SW/4, 15 East
Start 04/14/2012	End 04/14/2	2012	Ashley Foderal 10-24R-9-15 well Section 24, Township 9 South, Range API 43-013-15781	located in NW/4 5E/4, is East
CUST, RI			Ashley Federal 14-24-9-15 well location 24, Township 9 South, Range 15 I API 43-013-32821	ited in SE/4 SW/4, Sec- fast
LIIC 300			API 43-013-32821 Arikey Federal 16-24-9-15 well loc- tion 24, Township 9 South, Runge 15: API 43-013-32944 Ashley Federal 4-25-9-15 well locat tion 25, Township 9 South, Runge 15: API 43-013-32884	East ed in NW/4 NW/4, Sec-
UIC-390			Valies Legister 4-50-3-13 mell roccis	BO III WAA TA WAA TA' 98C-
CAPT	ION	ANT DE ST	API 43-013-32900 Monument Federal 33-6-9-16Y well Section 6, Township 9 South, Range 1	located in NW/4 SE/4, 6 East
BEFORE THE DIVISION OF OIL, GAS AND MIN SIZ  86 Lines  TIMES  4  MISC. CHARGES	NING DEPARTME	ENT OF NA	Federal 11-13-9-16 well located 13, Township 9 South, Range 16 East API 43-013-32452	In NE/4 SW/4, Section
SIZ	Œ		Federal 15-19-9-16 well located in Township 9 South, Ronge 16 East API 43-013-33162	5W/4 SE/4, Section 19,
86 Lines	2.00	COLUMN	Pederal 13-72-9-16, well located h 22, Township 9 South, Range 16 Fost API 43-013-331-48 Federal 7-24-9-16 well bronbed by 5	N SW/4 SW/4, Section 24
TIMES		RATE	Township 9 South, Range 16 East API 43-013-33085 Federal 11-24-9-16 well located in	NE/4 SW/4, Section 24
4			Township 9 South, Range 16 East API 43-013-33340 Federal 3-27-9-16 well located in h Township 9 South Range 16 Fast	NE/4 NW/4, Section 27
MISC. CHARGES		AD CHARGE	API 43-013-33352 The proceeding will be conducted in Admin. R649-10, Administrative Processing	n accordance with Utal
			Selected zones in the Green River For water injection. The maximum required and rates will be determined based	mation will be used for isted injection pressures on fracture gradient in- faction Company
		TOTAL COS	Any person desiring to object to the intervene in the proceeding, must file tice of intervention with the Ovtsion towing publication of this notice. The	application or observise a written protest or no- within fifteen days fol- bivision's Presiding Offi-
		293.96	water Injection. The maximum required resided formatter with the determined based formatter upon the desiring to obtain the tetercene in the proceeding, must file fice of intercentant with the Deviation testing publication of this notice. The learning publication of this notice, the car for the proceeding is 5red till. P.O. 8 on 14800 it, 501 Loss City, U number (801) \$39-5340. If and a pvention is received, an hearing will be once with the oferenemication and rules. Proceeding in content of the	Fernitting Monager, at I 84114-5601, phone rotest or bolice of inter- se scheduled to accord-
AFF	IDAVIT OF PUBLICAT		once with the oforementationed ad rules. Protestants and/or interveners demonstrate at the bearing how this terests. Dated this 10th day of April, 2012.	whithroften procedures would be prepared to mother affects their in-
NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UT FORE THE DIVISION OF OH, GAS AND MINING DEPARTM	IENT OF NATURAL I	RESOURCES	STATE OF UTAH DIVISION OF OIL, GAS & MINING (5) Brad Hill	
USE NO. UIC-390 IN THE MATTER OF THE APPLICA FOR MPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SAL GLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, ATTICE IS ALSO POSTED ON UTAHLEGALS, COM ON THE SAME AHLEGALS, COM INDEFINATELY.	DIV OF OIL-GAS & IT LAKE TRIBUNE AN AND PUBLISHED IN S	MINING, WAS D DESERET N ALT LAKE CF	Permitting Manager 783810	UPAXLP

PUBLISHED ON

SIGNATURE

Start 04/14/2012

End 04/14/2012

VIRGINIA CRAFT Commission # 581469 My Commission Expires January 12, 2014

4/16/2012

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION" PLEASE PAY FROM BILLING STATEMENT

Send Payments to: Uintah Basin Standard 268 S 200 E Roosevelt, Utah 84066

Phone: 435-722-5131 Fax: 435-722-4140





Invoice Number

Invoice Date

29586

4/17/2012

Advertiser No.

Invoice Amount

**Due Date** 

2080

\$161.05

5/17/2012

DIVISION OF OIL GAS & MINING Rose Nolton 1594 W. N.TEMPLE STE 121 PO BOX 145801 SALT LAKE CITY, UT 84114-5801



1 1/2% fee will be charged to all past due balances.

**Amount Enclosed** 

Please detach top portion and return with your payment

INVOICE

intah Basir	Standa	rd	DIVISION OF OIL GAS & MINING		Invoice	No. 29586	4/17/2012
Date	Order		Description	Ad Size	SubTotal	Sales Tax	Amount
4/17/2012	14839	UBS	UBS Legal Notice: Notice of Agency Action: Newfield UIC 390 Pub. April 17, 2012				\$161.05
						Sub Total:	\$161.05
				Total Transactions	1	Total:	\$161.05

SUMMARY

Advertiser No.

2080

Invoice No.

29586

1 1/2% fee will be charged to all past due balances.

Thank You for your business!

Thank you for advertising with us, we appreciate your business!

2250 REBIGGUICAOMIN GF12 6131

### AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

Allm Ceshly Publishe

Subscribed and sworn to before me on this

day of \_\_\_

, 20 12

by Kevin Ashby.

Notary Public



### NOTICE OF AGENCY ACTION CAUSE NO. UIC-390

BEFORE THE DI-VISION OF OIL, GAS AND MINING, DE-PARTMENT OF NAT-URAL RESOURCES, STATE OF UTAH.

IN THE MATTER OF THE APPLICA-TION OF NEW-FIELD PRODUC-TION COMPANY FOR ADMINISTRA-TIVE APPROVAL **OF CERTAIN WELLS** LOCATED IN SEC-TIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SEC-TIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANGE 16 EAST. DUCHESNE COUNTY, UTAH, AS CLASS II INJEC-TION WELLS.

THE STATE OF UTAH TO ALL PER-SONS INTERESTED IN THE ABOVE EN-

Antique Appliance Book ?

Favorite

Barber Chiropi Denl Exmily P Fitness ( Fitness (

Favoi

**TANIMON** 

IN FREE



19, Township 9 South, Range 16 East

API 43-013-33162 Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East

API 43-013-33148 Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East

API 43-013-33085 Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East

API 43-013-33340 Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East

API 43-013-33352
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 sifteen 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, UT84114-5801, phone

ON OT



# BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-390

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 13, 19, 22, 24, AND 27, 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, 1001 17<sup>th</sup> Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

### Greater Monument Butte Unit:

- Ashley Federal 12-23-9-15 well located in NW/4 SW/4, Section 23, Township 9 South, Range 15 East API 43-013-32830
- Ashley Federal 10-24R-9-15 well located in NW/4 SE/4, Section 24, Township 9 South, Range 15 East API 43-013-15781
- Ashley Federal 14-24-9-15 well located in SE/4 SW/4, Section 24, Township 9 South, Range 15 East API 43-013-32821
- Ashley Federal 16-24-9-15 well located in SE/4 SE/4, Section 24, Township 9 South, Range 15 East API 43-013-32944
- Ashley Federal 4-25-9-15 well located in NW/4 NW/4, Section 25, Township 9 South, Range 15 East API 43-013-32884
- Ashley Federal 4-26-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East API 43-013-32900
- Monument Federal 33-6-9-16Y well located in NW/4 SE/4, Section 6, Township 9 South, Range 16 East API 43-013-31589
- Federal 11-13-9-16 well located in NE/4 SW/4, Section 13, Township 9 South, Range 16 East API 43-013-32652
- Federal 15-19-9-16 well located in SW/4 SE/4, Section 19, Township 9 South, Range 16 East API 43-013-33162
- Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East API 43-013-33148
- Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East API 43-013-33085
- Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East API 43-013-33340
- Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East API 43-013-33352

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 10th day of April, 2012.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

Brad Hill

Permitting Manager

### **Newfield Production Company**

ASHLEY FEDERAL 12-23-9-15, ASHLEY FEDERAL 10-24R-9-15, ASHLEY FEDERAL 14-24-9-15, ASHLEY FEDERAL 16-24-9-15, ASHLEY FEDERAL 4-25-9-15, ASHLEY FEDERAL 4-26-9-15, MONUMENT FEDERAL 33-6-9-16Y, FEDERAL 11-13-9-16, FEDERAL 15-19-9-16, FEDERAL 13-22-9-16, FEDERAL 17-24-9-16, FEDERAL 11-24-9-16, FEDERAL 3-27-9-16

### Cause No. UIC-390

### 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 legals@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

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052 From:

"Fultz, Mark" <naclegal@mediaoneutah.com>

To:

<jsweet@utah.gov>
4/11/2012 10:09 AM

Date: Subject:

**Subject:** Legal Notice **Attachments:** OrderConf.pdf

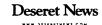
AD# 783810

Run Trib/DNews - 4/14

Cost \$293.96 Thank you Mark







### Order Confirmation for Ad #0000783810-01

Client

DIV OF OIL-GAS & MINING

Payor Customer

**DIV OF OIL-GAS & MINING** 

Client Phone

801-538-5340

Payor Phone

801-538-5340

Account#

**Payor Account** 

Address

1594 W NORTH TEMP #1210,P.O. BOX 145801 Payor Address

SALT LAKE CITY, UT 84114 USA

1594 W NORTH TEMP #1210.P.O. BOX SALT LAKE CITY, UT 84114

Fax

801-359-3940

Ordered By

Acct. Exec

**EMail** 

earlenerussell@utah.gov

Jean

mfultz

Total Amount

\$293.96

**Payment Amt Amount Due** 

\$0.00

**Tear Sheets** 

**Proofs** 

**Affidavits** 

\$293.96 0 0

Payment Method

PO Number **UIC-390** 

**Confirmation Notes:** 

Text:

Ad Type

**Ad Size** 

Color

Legal Liner

2.0 X 86 Li

<NONE>

**Product** Salt Lake Tribune:: **Placement** 

Legal Liner Notice - 0998

Legal Liner Notice - 0998

**Placement** 

04/14/2012

**Product** 

Scheduled Date(s):

Deseret News::

Scheduled Date(s):

**Product** 

<u>Placement</u>

sltrib.com::

Legal Liner Notice - 0998

04/14/2012

Scheduled Date(s):

Scheduled Date(s):

04/14/2012

**Product** 

utahlegals.com::

**Placement** utahlegals.com

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**Position** 

Public Meeting/Hear-ing Notices

**Position** 

Public Meeting/Hear-ing Notices

Public Meeting/Hear-ing Notices

**Position** 

utahlegals.com

**Ad Content Proof Actual Size** 

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF ACENCY ACTION CAUSE NO. UIC-390

terests.
Dated this 10th day of April, 2012.
STATE OF UTAH
DIVISION OF OIL, GAS & MINING

/s/ Brad Hill Permitting Manager 783810

UPAXLE



# State of Utah

### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

April 10, 2012

VIA E-MAIL <u>naclegal@mediaoneutah.com</u>

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

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

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 notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

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, Jan Sweet

Jean Sweet

**Executive Secretary** 

Enclosure



### Jean Sweet - Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

From: Cindy Kleinfelter <classifieds@ubstandard.com>

To: Jean Sweet <jsweet@utah.gov>

**Date:** 4/12/2012 12:15 PM

Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-390

### On 4/10/2012 1:40 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

Hello. It will be in the April 17th edition. 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

April 10, 2012

Via e-mail: legals@ubstandard.com

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

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** 

Jan Sweet

**Enclosure** 





March 30, 2012

Mr. Mark Reinbold State of Utah Division of Oil, Gas and Mining 1594 W North Temple Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well

Ashley Federal #4-26-9-15

Monument Butte Field, Lease #UTU-027345

Section 26-Township 9S-Range 15E

Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Ashley Federal #4-26-9-15 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

RECENTED

APR 0 3 2012

DIV. OF OIL, GAS & MINING

# NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL ASHLEY FEDERAL #4-26-9-15 MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

**LEASE #UTU-027345** 

MARCH 30, 2012

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## STATE OF UTAH DIVISION OF OIL, GAS AND MINING

#### **APPLICATION FOR INJECTION WELL - UIC FORM 1**

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

Well Name and num	nber:	Ashley Fe	deral #4-26	-9-15								
Field or Unit name:	Monument B	utte (Green	River)				Lease No.	UTU-0273	345			
Well Location: QQ	NWNW	section	26	_ township	9S	_range	15E	county	Duchesne			
Is this application fo	r expansion o	f an existing	g project? .			Yes [ X ]	] No[]					
Will the proposed w	ell be used fo	r:	Disposal?			Yes [ ]	Yes [ X ] No [ ] Yes [ ] No [ X ] Yes [ ] No [ X ]					
Is this application fo If this application is has a casing test I Date of test: API number: 43-0	for an existing been performe	well,										
Proposed injection in Proposed maximum Proposed injection a mile of the well.	injection:	[x ] oil, [ ] (	gas, and/or Additional		as require		5-5-2 should	]				
List of Attachments:		Attachmer	nts "A" thro				The country of the second	1				
		·										
Title Reg	ort is true and Sundberg ulatory Lead 8) 893-0102	complete t	o the best o	of my knowle _ Signature _ Date		La						
(State use only) Application approve Approval Date	d by					_Title						

Comments:

#### Ashley Federal 4-26-9-15

Spud Date: 7-28-06 **Initial Production:** BOPD. Put on Production: 9-11-06 Proposed Injection MCFD, BWPD Wellbore Diagram GL: 6439' KB: 6451' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 09-05-06 5358-5370' Frac LODC sands as follows: Cement top @ 80 39671# 20/40 sand in 432 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc WEIGHT: 24# flush: 5356 gal. Actual flush: 4830 gal. LENGTH: 7 jts (311.87') 09-06-06 4684-4752' Frac B .5, & C sands as follows: DEPTH LANDED: 323.72' KB Casing Shoe @ 324' 24031# 20/40 sand in 337 bbls Lightning 17 HOLE SIZE: 12-1/4" frac fluid. Treated @ avg press of 2301 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf flush: 4682 gal. Actual flush: 4200 gal. 09-06-06 4518-4565' Frac D2, & D1 sands as follows: 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal. PRODUCTION CASING 09-06-06 4324-4331' Frac PB11 sands as follows: CSG SIZE: 5-1/2" 19160# 20/40 sand in 273 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2471 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc WEIGHT: 15.5# flush: 4322 gal. Actual flush: 3822 gal. LENGTH: 136 jts. (5920.33') 09-06-06 4071-4076' Frac GB6 sands as follows: DEPTH LANDED: 5933.58' KB 28480# 20/40 sand in 324 bbls Lightning 17 HOLE SIZE: 7-7/8" frac fluid. Treated @ avg press of 1984 w/avg rate of 25.1 BPM. ISIP 1800 psi. Calc CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4069 gal. Actual flush: 3570 gal. CEMENT TOP AT: 80° 09-06-06 3957-3962 Frac GB2 sands as follows: 28765# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 w/ avg rate of 25.1 BPM. ISIP 1750 psi. Calc **TUBING** flush: 3955 gal. Actual flush: 3864 gal. SIZE/GRADE/WT .: 2-7/8" / J-55 9-10-07 Parted Rods. Updated rod & tubing details. NO. OF JOINTS: 167 jts (5345.7') TUBING ANCHOR: 5357.7' KB Tubing Leak. Updated r & t details. 1/15/09 7/16/2010 Tubing leak. Updated rod and tubing detail. NO. OF JOINTS: 1 jts (32.6') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5393.1' KB NO. OF JOINTS: 2 jts (64.10') TOTAL STRING LENGTH: EOT @ 5459' KB Packer @ 3907 PERFORATION RECORD 3957-3962 4071-4076 08-22-06 5358-5370' 4 JSPF 48 holes 09-05-06 4747-4752' 4 JSPF 20 holes 09-05-06 4684-4690' 4 JSPF 24 holes 4324-4331' 09-06-06 4544-4565' 4 JSPF 84 holes 09-06-06 4518-4530' 4 JSPF 48 holes 4518-4530' 09-06-06 4324-4331' 4 JSPF 28 holes 4544-4565 09-06-06 4071-4076' 4 JSPF 20 holes 4684-4690' 09-06-06 3957-3962' 4 JSPF 20 holes 4747-4752' **5358-5370** NEWFIELD PBTD @ 5912' SHOE @ 5934 Ashley Federal 4-26-9-15 TD @ 5950' 537' FNL & 535' FWL NW/NW Section 26-T9S-R15E Duchesne Co, Utah

API # 43-013-32900; Lease # UTU-027345

#### 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 17<sup>th</sup> 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 #4-26-9-15 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 #4-26-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3838' - 5912'). 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 3526' and the TD is at 5950'.

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

The referenced log for the Ashley Federal #4-26-9-15 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-027345) 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 324' KB, and 5-1/2", 15.5# casing run from surface to 5934' 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 1724 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 #4-26-9-15, for existing perforations (3957' - 5370') calculates at 0.88 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 1724 psig. We may add additional perforations between 3526' and 5950'. 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 #4-26-9-15, the proposed injection zone (3838' - 5912') is in the Garden Gulch to the Basal Carbonate 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-7.

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.

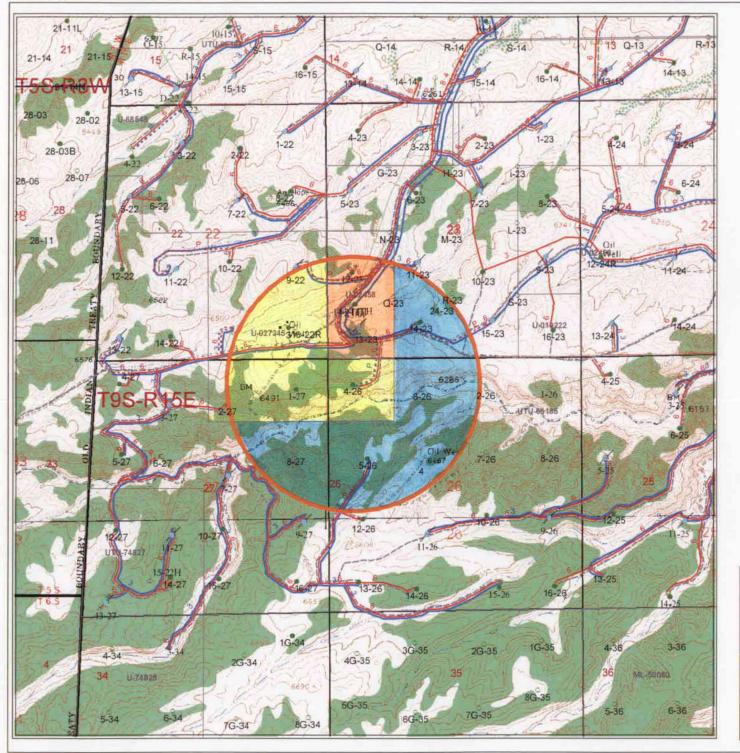
2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

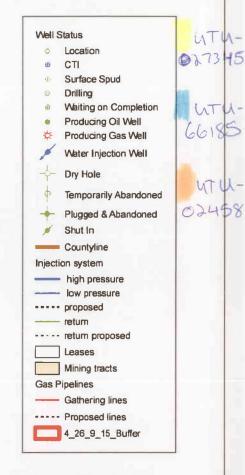
See Attachment C.

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.

## ATTACHMENT A





Ashley 4-26 Section 26, T9S-R15E

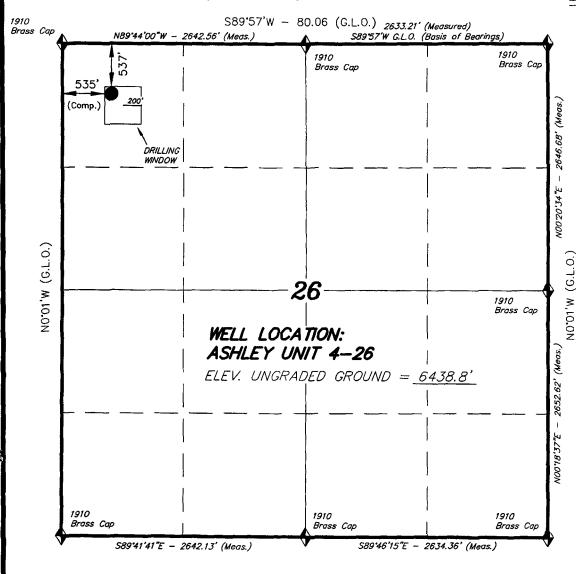


1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000 Denver, Colorado 80202 Phone: (303) 893-0102

June 28, 2011

#### T9S, R15E, S.L.B.&M.

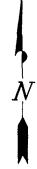


♦ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

#### NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 4-26, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 OF SECTION 26, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



Note: The Proposed Well head bears \$44'36'18"E 757.30'from the Northwest Corner of Section 26.

THIS IS TO CERTIFY THAT THE ABOVE PERT WAS PREPARED FROM FIELD HOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPPRISON AND THAT THE SAME ARE TRUE AND GORRECT TO THE BEST OF MY KNOWLEDGE AND FELICE NO.189377

STACY W. STACY OF CO. STACK OF CO. STACK OF C. STACK OF CO. STACK O

#### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 6-24-05	DRAWN BY: F.T.M.
NOTES:	FILE #

#### **EXHIBIT B**

Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
T9S-R15E SLM	USA	Newfield Production Company	USA
Section 22: SE	UTU-027345	Newfield RMI LLC	
Section 26: NWNW	НВР		
Section 27: N2NE			
T9S-R15E SLM	USA	Newfield Production Company	USA
Section 22: E2SW, Lots 2-4,	UTU-66185	Newfield RMI LLC	
Section 23: NENE, W2E2, S2NW, E2SW	НВР		
Section 24: N2N2			
Section 25: ALL			
Section 26: NE, NENW, S2NW, S2			
Section 27: S2NE, E2NW, SE, Lots 1,2			
T9S-R15E SLM	USA	Newfield Production Company	USA
Section 23: SENE, W2SW, NESE	UTU-02458	Newfield RMI LLC	
Section 24: S2N2, S2	НВР		
	T9S-R15E SLM Section 22: SE Section 26: NWNW Section 27: N2NE  T9S-R15E SLM Section 22: E2SW, Lots 2-4, Section 23: NENE, W2E2, S2NW, E2SW Section 24: N2N2 Section 25: ALL Section 26: NE, NENW, S2NW, S2 Section 27: S2NE, E2NW, SE, Lots 1,2  T9S-R15E SLM Section 23: SENE, W2SW, NESE	T9S-R15E SLM Section 22: SE Section 26: NWNW Section 27: N2NE  T9S-R15E SLM USA Section 22: E2SW, Lots 2-4, Section 23: NENE, W2E2, S2NW, E2SW Section 24: N2N2 Section 25: ALL Section 26: NE, NENW, S2NW, S2 Section 27: S2NE, E2NW, SE, Lots 1,2  T9S-R15E SLM USA UTU-66185 HBP UTU-66185	T9S-R15E SLM Section 22: SE Section 26: NWNW Section 27: N2NE  T9S-R15E SLM Section 27: N2NE  USA HBP Section 27: N2NE  USA Newfield RMI LLC  Newfield Production Company Newfield Production Company Newfield Production Company Newfield RMI LLC  Newfield RMI LLC  Section 23: NENE, W2E2, S2NW, E2SW Section 24: N2N2 Section 25: ALL Section 26: NE, NENW, S2NW, S2 Section 27: S2NE, E2NW, SE, Lots 1,2  T9S-R15E SLM USA Newfield Production Company Newfield Production Company Section 23: SENE, W2SW, NESE UTU-02458 Newfield RMI LLC

Ashley 4-26 Page 1 of 1

#### ATTACHMENT C

#### CERTIFICATION FOR SURFACE OWNER NOTIFICATION

KE;	Ashley Federal #4-26-9-15
	certify that a copy of the injection application has been provided to all surface owners within a f mile radius of the proposed injection well.
Signed:	Newfield Production Company Eric Sundberg Regulatory Lead
Sworn t	o and subscribed before me this 2nd day of April , 2012.
Notary	Public in and for the State of Colorado: andice L. Duitty
My Cor	My Commission Expires  mmission Expires: 02/10/2013
	JANOTAR LIZE

#### Ashley Federal 4-26-9-15

Spud Date: 7-28-06 **Initial Production:** BOPD. Put on Production: 9-11-06 Wellbore Diagram MCFD, BWPD GL: 6439' KB: 6451' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" Frac LODC sands as follows: 09-05-06 5358-5370' Cement top @ 80 39671# 20/40 sand in 432 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc WEIGHT: 24# flush: 5356 gal. Actual flush: 4830 gal. LENGTH: 7 jts (311.87') 09-06-06 4684-4752' Frac B .5, & C sands as follows: DEPTH LANDED: 323.72' KB Casing Shoe @ 324 24031# 20/40 sand in 337 bbls Lightning 17 HOLE SIZE:12-1/4" frac fluid. Treated @ avg press of 2301 psi w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. flush: 4682 gal. Actual flush: 4200 gal. 09-06-06 4518-4565' Frac D2, & D1 sands as follows: 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal. PRODUCTION CASING Frac PB11 sands as follows: 19160# 20/40 sand in 273 bbls Lightning 17 09-06-06 4324-4331' CSG SIZE: 5-1/2" GRADE: J-55 frac fluid. Treated @ avg press of 2471 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc WEIGHT: 15.5# flush: 4322 gal. Actual flush: 3822 gal. LENGTH: 136 jts. (5920.33') 09-06-06 4071-4076' Frac GB6 sands as follows: DEPTH LANDED: 5933.58' KB 28480# 20/40 sand in 324 bbls Lightning 17 HOLE SIZE: 7-7/8" frac fluid. Treated @ avg press of 1984 w/ avg rate of 25.1 BPM. ISIP 1800 psi. Calc CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4069 gal. Actual flush: 3570 gal. CEMENT TOP AT: 80' 09-06-06 3957-39623 Frac GB2 sands as follows: 28765# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 w/ avg rate of 25.1 BPM. ISIP 1750 psi. Calc **TUBING** flush: 3955 gal, Actual flush: 3864 gal. SIZE/GRADE/WT.: 2-7/8" / J-55 9-10-07 Parted Rods. Updated rod & tubing details. NO. OF JOINTS: 167 its (5345.7') TUBING ANCHOR: 5357.7' KB 1/15/09 Tubing Leak. Updated r & t details. 7/16/2010 Tubing leak. Updated rod and tubing detail NO. OF JOINTS: 1 jts (32.6') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5393.1' KB NO. OF JOINTS: 2 jts (64.10') TOTAL STRING LENGTH: EOT @ 5459' KB PERFORATION RECORD 3957-3962 **SUCKER RODS** 4071-4076 08-22-06 5358-5370' 4 JSPF 48 holes POLISHED ROD: 1-1/2" x 22' SM 09-05-06 4747-4752 4 JSPF 20 holes SUCKER RODS: 2- 4' x ¾" pony rods, 1- 6' x ¾" pony rods, 98- ¾" guided rods, 50- ¾" sucker rods, 45- ¾" guided rods, 10- 7/8" guided rods (8 per), 6- 1 09-05-06 4684-4690' 4 JSPF 24 holes 4324-4331' 09-06-06 4544-4565' 4 JSPF 84 holes 1/2" weight bars, 6-1" guided rods (subs) 4518-4530' 09-06-06 4 JSPF 48 holes 4518-45303 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC pump 09-06-06 4324-4331' 4 JSPF 28 holes 4544-4565 STROKE LENGTH: 86" 09-06-06 4071-4076' 4 JSPF 20 holes 4684-4690 09-06-06 3957-3962' 4 JSPF 20 holes PUMP SPEED, SPM: 5 SPM 4747-4752' Anchor @ 5358' 5358-5370' SN 5393' EOT @ 5459' NEWFIELD PBTD @ 5912' SHOE @ 5934' Ashley Federal 4-26-9-15 TD @ 5950' 537' FNL & 535' FWL NW/NW Section 26-T9S-R15E

Duchesne Co, Utah
API # 43-013-32900; Lease # UTU-027345

#### Ashley Federal 9-22-9-15

Spud Date: 2-23-05 Initial Production: 14 BOPD, Put on Production: 4-18-05 Injection Wellbore 34 MCFD, 36 BWPD Diagram GL: 6337' KB: 6349' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8 Frac A1 sand as follows: 3-29-05 5002-5022' 85420#'s 10/40 sand in 639 bbls Lightning GRADE: J-55 17 frac fluid. Treated @ avg press of 2430 psi w/avg rate of 24.9 BPM. ISIP 3380 psi. Calc WEIGHT: 24# flush: 5000 gal. Actual flush: 5040 gal. LENGTH: 7 jts. (296.65') 3-29-05 4883-4895 Frac B2 sand down casing as follows: DEPTH LANDED: 308.5' KB 21052#'s 10/40 sand in 216 bbls Lightning HOLE SIZE:12-1/4" 17 frac fluid. Treated @ avg press of 2565 psi w/avg rate of 24.8 BPM. Screened out CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. 4-4-05 4883-4895 Frac B2, sand down tubing as follows: 17639#'s 10/40 sand in 270 bbls Lightning 19 frac fluid. Treated @ avg press of 5205 psi w/avg rate of 14.1 BPM. Screened out. 4-5-05 4631-4762' Frac C,D1, D2 sand as follows: Cement top @ 380° 44010#'s 10/40 sand in 421 bbls Lightning 19 frac fluid. Treated@ avg press of 3953 psi w/avg rate of 14.1BPM. ISIP 3680 psi. Calc PRODUCTION CASING Packer @ 3950' CSG SIZE: 5-1/2' flush: 1411 gal. Actual flush: 1092 gal. EOT @ 3954 GRADE: J-55 4-13-05 4149-4156 Frac P2 sands as follows: 5973#'s 10/40 sand in 120 bbls Lightning WEIGHT: 15.5# 19 frac fluid. Treated@ avg press of 4245 psi w/avg rate of 12.3 BPM. Screened out. LENGTH: 132 jts. (5869.98') 4007-4013' no frac 6/6/06 DEPTH LANDED: 5869.23' KB Well converted to an Injection well. HOLE SIZE: 7-7/8" MIT completed and submitted. 4040-4045' no frac 6/30/06 CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ CEMENT TOP AT: 380' 4149-4156 **TUBING** 4631-4635 SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 126 jts (3933.93') 4668-4672 SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 3945.93' KB TOTAL STRING LENGTH: EOT @ 3954.33' KB 4752-4762 4883-4895 5002-5022' PERFORATION RECORD 3-17-05 5002-5022" 4 JSPF 80 holes 3-29-05 4883-4895 4 JSPF 48 holes 3-29-05 4149-4156' 4 JSPF 28 holes 3-29-05 4007-4013 4 JSPF 24 holes not frac'd 3-29-05 4040-4045' 4 JSPF 20 holes not frac'd 4-1-05 4631-4635 4 ISPF 16 holes 4-1-05 4668-4672" 4 JSPF 16 holes 4-1-05 4752-4762 4 JSPF 40 holes NEWFIELD PBTD @ 5831 SHOE @ 5869' Ashley Federal 9-22-9-15 1904' FSL & 636' FEL NE/SE Section 22-T9S-R15E TD @5880' Duchesne Co, Utah

API #43-013-32427; Lease #UTU-027345

TW 07/20/10

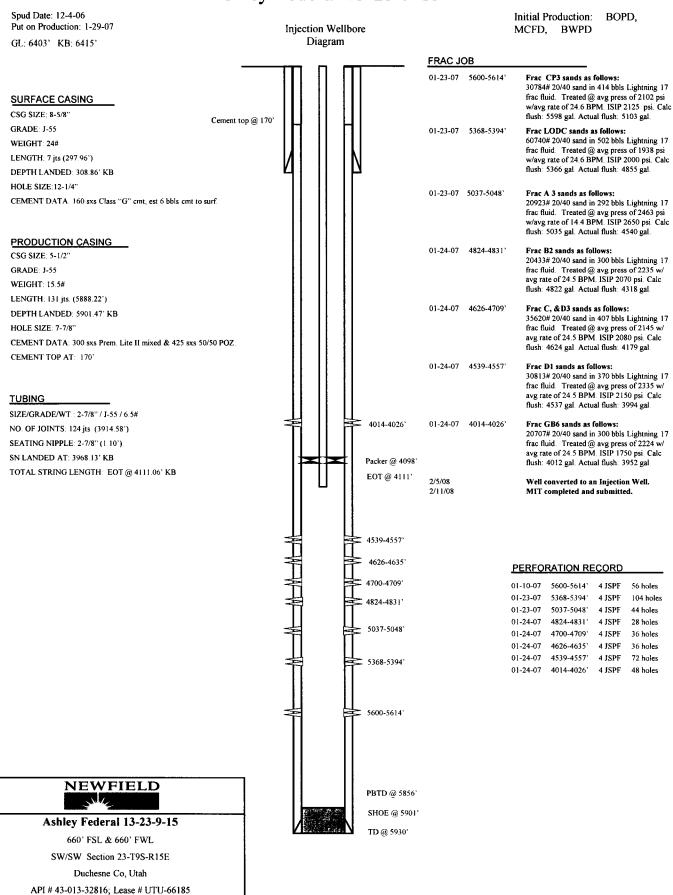
#### Ashley Federal 12-23-9-15

Spud Date: 5-21-06 Initial Production: BOPD. Put on Production: 6-27-06 Wellbore Diagram MCFD, BWPD GL: 6435' KB: 6447' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 06-19-06 5466-54853 Frac LODC sands as follows: 35309# 20/40 sand in 405 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2118 psi Cement top @ 270' WEIGHT: 24# w/avg rate of 25.1 BPM. ISIP 2230 psi. Calc flush: 5464 gal. Actual flush: 4998 gal. LENGTH: 7 jts (305.73') DEPTH LANDED: 317.58' KB 06-20-06 5268-5376 Frac LODC sands as follows: 82289# 20/40 sand in 718 bbls Lightning 17 frac fluid. Treated @ avg press of 2580 psi HOLE SIZE:12-1/4° w/avg rate of 27.8 BPM. ISIP 2688 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf. flush: 5266 gal. Actual flush: 4746 gal. 06-20-06 5019-5054 Frac A I sands as follows: 70997# 20/40 sand in 556 bbls Lightning 17 frac fluid. Treated@ avg press of 2435 psi w/avg rate of 30.8 BPM, ISIP 2580 psi, Calc flush: 5017 gal. Actual flush: 4494 gal. PRODUCTION CASING 06-20-06 4785-4795 Frac C sands as follows: CSG SIZE: 5-1/2' 40577# 20/40 sand in 368 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2372 w/ avg rate of 24.9 BPM. ISIP 2580 psi. Calc flush: 4783 gal. Actual flush: 4032 gal. WEIGHT: 15.5# LENGTH: 140 jts. (6055.96') 06-20-06 4132-4156 Frac GB6 sands as follows: DEPTH LANDED: 6069.21' KB 45187# 20/40 sand in 393 bbls Lightning 17 HOLE SIZE: 7-7/8" frac fluid. Treated @ avg press of 1642 w/avg rate of 25.2 BPM. ISIP 2580 psi. Calc CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. 4132-4140° flush: 4130 gal. Actual flush: 4032 gal. CEMENT TOP AT: 2703 8-22-08 Pump change. Updated rod & tubing details. Tubing Leak. Rod & Tubing updated. 05/19/10 4149-4156 4785-4795 **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 5019-5024 NO. OF JOINTS: 172 jts (5430.80') 5034-5054 TUBING ANCHOR: 5442.80' KB NO. OF JOINTS: 1 jts (63.20') SEATING NIPPLE: 2-7/8" (1.10') 5268-5283 SN LANDED AT: 5508 80' KB NO. OF JOINTS: 2 its (63.10') 5339-5351 TOTAL STRING LENGTH: EOT @ 5573.35' KB 5363-5376' Anchor @ 5443' PERFORATION RECORD SUCKER RODS SN 5509' 5466-5485 06-15-06 5466-5485 4 JSPF 76 holes 06-19-06 5363-5376" 4 ISPF 52 holes POLISHED ROD: 1-1/2" x 22' SM 5339-5351' 06-19-06 4 JSPF 48 holes SUCKER RODS: 1- 2' X %" pony rods, 100- %" guided rods, 94- %" plain rods, 20- %" guided rods, 6- 1 %" weight rods. 06-19-06 5268-52831 4 JSPF 60 holes 06-20-06 5034-50547 4 JSPF 80 holes PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC 06-20-06 5019-5024 4 JSPF 20 holes STROKE LENGTH: 86" 06-20-06 4785-47951 4 ISPF 40 holes PUMP SPEED, SPM: 5 SPM 4149-4156 06-20-06 4 JSPF 28 holes 06-20-06 4132-4140' 4 ISPF 32 holes EOT @ 5573' NEWFIELD PBTD @ 6050 SHOE @ 6069\* Ashley Federal 12-23-9-15 TD @ 6070 1950' FSL & 623' FWL NW/SW Section 23-T9S-R15E Duchesne Co. Utah

API #43-013-32830; Lease #UTU-02458

Attachment E-3

#### Ashley Federal 13-23-9-15



#### Ashley Federal 14-23-9-15

Spud Date:06/28/2006 Initial Production: BOPD. Put on Production: 08/09/06 Wellbore Diagram MCFD, BWPD GL: 6382' KB: 6394' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 08-01-06 5765-5777 Frac CP5 sands as follows: 24.586# 20/40 sand in 376 bbls Lightning 17 GRADE: J-55 Cement Top @ 270 frac fluid. Treated @ avg press of 2484 psi WEIGHT: 24# w/avg rate of 25.3 BPM. ISIP 2415 psi. Calc Casing Shoe @ 322' flush: 5763 gal. Actual flush: 5250 gal. LENGTH: 7 jts. (310.49') DEPTH LANDED: 322.34' KB 08-01-06 5368-5374 Frac LODC sands as follows: 19,944# 20/40 sand in 303 bbls Lightning 17 HOLE SIZE:12-1/4 frac fluid. Treated @ avg press of 2225 psi w/avg rate of 25.1 BPM. ISIP 2230 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf. flush: 5366 gal. Actual flush: 4914 gal. 08-02-06 5138-5156 Frac LODC sands as follows: 80,509# 20/40 sand in 601 bbls Lightning 17 frac fluid. Treated @ avg press of 2160 psi w/avg rate of 25.2 BPM. ISIP 2680 psi. Calc flush: 5136 gal. Actual flush: 4620 gal. 08-02-06 4814-4824 Frac B2 sands as follows: 24,626# 20/40 sand in 315 bbls Lightning 17 PRODUCTION CASING frac fluid. Treated @ avg press of 2157 psi CSG SIZE: 5-1/2 w/avg rate of 25.2 BPM. ISIP 1860 psi. Calc flush: 4812 gal. Actual flush: 4326 gal. Frac C &D3 sands as follows: GRADE: I-55 08-02-06 4706-4685 WEIGHT: 15.5# 54,787# 20/40 sand in 451 bbls Lightning 17 frac fluid. Treated @ avg press of 1657 psi LENGTH: 135 jts. (5904.11') w/avg rate of 25.3 BPM. ISIP 1540 psi. Calc DEPTH LANDED: 5917.90' KB flush: 4704 gal. Actual flush: 4200 gal. 08-04-06 4566-4583' Frac D1 sands as follows: 176,650# 20/40 sand in 1162 bbls Lightning 17 CEMENT DATA: 305 sxs Prem. Lite II mixed & 452 sxs 50/50 POZ. frac fluid. Treated @ avg press of 1722 psi w/avg rate of 25.2 BPM. ISIP 1860 psi. Calc CEMENT TOP: 270° flush: 4564 gal. Actual flush: 4452 gal. 03/22/07 Pump Change. Update rod and tubing details 7/13/07 Pump change. Update rod & tubing details. 02/27/10 Parted Rods. Update rod & tubing details. **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 181 jts (5731.01') TUBING ANCHOR: 5731.0' KB NO. OF JOINTS: 1 jts (31.80') SEATING NIPPLE: 2-7/8" 1.10 SN LANDED AT: 5765.60' KB NO. OF JOINTS: 1 its (31.80') TOTAL STRING LENGTH: EOT @ 5799' KB PERFORATION RECORD SUCKER RODS 07-21-06 5765-5777 4 ISPF 48 holes 08-01-06 5368-5374 4 JSPF 24 holes POLISHED ROD: 1-1/2" x 22 4566-4583 08-01-06 5138-5156 4 JSPF 72 holes SUCKER RODS: 1-8, 1-6', 1-4' & 1-2' x ½" ponies, 99-3/4" guided rods, 61-3/4" sucker rods, 63-3/4" guided rods, 6-1  $\frac{1}{2}$ " weight rods. 4678-4685 08-02-06 4814-4824' 4 JSPF 40 holes 08-02-06 4706-4713 4 JSPF 28 holes PUMP SIZE: CDI 2-1/2" x 1-1/2" x 12 x 15' RHAC 4706-4713 08-02-06 4678-4685' 4 JSPF 28 holes STROKE LENGTH: 86" 4814-4824 08-02-06 4566-4583 4 JSPF 68 holes PUMP SPEED, SPM: 57 5138-5156 5368-5374 Anchor @ 5743' 5765-5777 SN 5778' EOT @ 5799' NEWFIELD PBTD @ 5896' SHOE @ 5918' Ashley Federal 14-23-9-15 TD @ 5930' 751' FNL & 1957' FWL SE/SW Section 23-T9S-R15E Duchesne Co, Utah

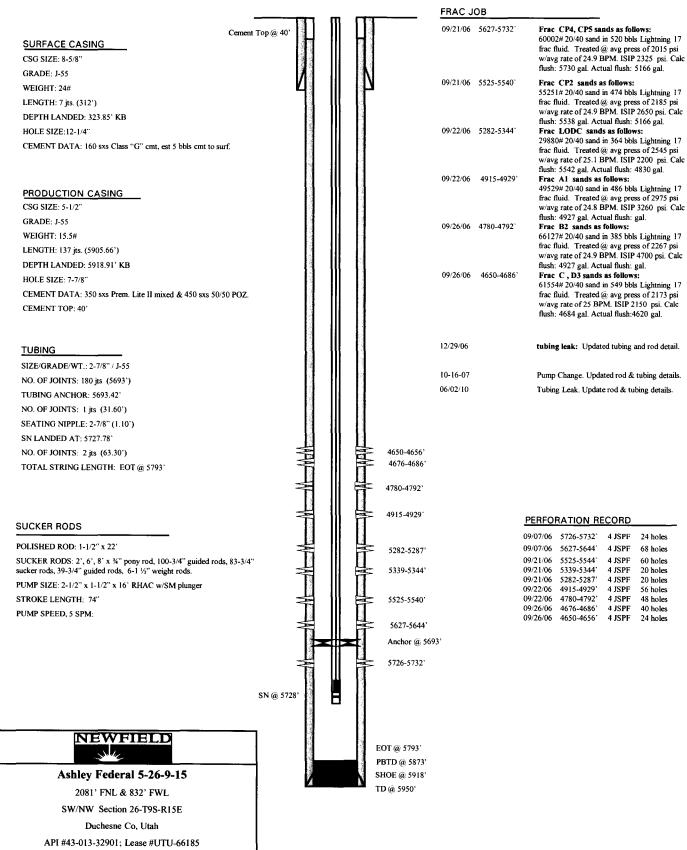
API #43-013-32817; Lease #UTU-66185

#### Ashley Federal 5-26-9-15

Spud Date: 07/24/06 Put on Production: 5873 K.B.: 6499, G.L.: 6487

Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD



#### ASHLEY FEDERAL 1-27-9-15

Spud Date: 04/15/08 Initial Production: BOPD. Put on Production: 05/29/08 Wellbore Diagram MCFD, BWPD GL: 6505' KB: 6517' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 05/19/08 6190-6238 Frac A3 sands as follows: 52193# 20/40 sand in 460 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2708 psi w/avg rate of 23.0 BPM, ISIP 2869 psi. WEIGHT: 24# Cement Top @ 146 05/19/08 5016-5023 Frac A.5 sands as follows: LENGTH: 7 jts. (310.98') 41916# 20/40 sand in 401 bbl Lightning 17 DEPTH LANDED: 325.83' KB frac fluid. Treated @ avg press of 2347 psi w/avg rate of 23.0 BPM. ISIP 2347 psi. HOLE SIZE:12-1/4" 05/19/08 4778-4832 Frac C & B.5 sands as follows: CEMENT DATA: 1- 160, sxs Class "G" cmt, est 5 bbls cmt to surf. 89060# 20/40 sand in 679 bbls Lightning 17 frac fluid. Treated @ avg press of 3027 psi w/avg rate of 23.1 BPM. ISIP 3712 psi. Frac D1 sands as follows: 05/19/08 4606-4618 90207# 20/40 sand in 680 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 24.9 BPM. ISIP 2020 psi. 05/19/08 4420-4427 Frac PB11 sands as follows: PRODUCTION CASING 24468# 20/40 sand in 271 bbls Lightning 17 CSG SIZE: 5-1/2" frac fluid. Treated@ avg press of 3321 psi w/avg rate of 16.6 BPM, ISIP 3211 psi. GRADE: J-55 Screened out w/11,435#s sand in csg. WEIGHT: 15.5# 05/19/08 4252-4264 Frac PB8 sands as follows LENGTH: 133 jts. (6094.69') 31507# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 2767 psi DEPTH LANDED: 6107.94' KB w/avg rate of 16.6 BPM. ISIP 3260 psi. HOLE SIZE: 7-7/8 05/19/08 4108-4122 Frac GB6 sands as follows: CEMENT DATA: 325 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ. 42378# 20/40 sand in 430 bbls Lightning 17 frac fluid. Treated@ avg press of 1899 psi CEMENT TOP: 146' w/avg rate of 23.2 BPM. ISIP 1950 psi. 11/11/09 6029-6038 Re-completion Frac Bs Carb sands as follows: Frac with 69996# 100 mesh & 30/50 sand in 1363 bbls slick water. TUBING SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 164 jts (5087.99') TUBING ANCHOR: 5099.99' KB NO OF JOINTS: 1its (30.84') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5133.63' KB NO. OF JOINTS: 2 jts (62.00') TOTAL STRING LENGTH: EOT @ 5197.18' KB 4108-4122 4252-4264 4420-4427 PERFORATION RECORD SUCKER RODS 4606-4618 4 JSPF 5111-5122 44 holes 4778-4785 5016-5023 4 JSPF 28 holes POLISHED ROD: 1-1/2" x 26' SM polished rods 4823-4832' 4 JSPF 36 holes SUCKER RODS: 1-4' X 7/8" Pony Rods, 200-7/8" scrapered rods, 4-1 1/2" 4823-4832 4778-4785 4 JSPF 28 holes weight rods. 4606-4618' 4 JSPF 48 holes 5016-50233 PUMP SIZE: CDI 2-1/2" x 1-3/4" x 16' x 20' RHAC 4420-4427 4 ISPE 28 holes Anchor @ 5100' STROKE LENGTH: 100" 4252-4264 4 JSPF 48 holes PUMP SPEED, 5 SPM: 4108-4122 4 JSPF 56 holes 5111-5122 6029-6038 3 JSPF 27 holes SN 5134' EOT @ 5197' 6029-6038 NEWFIELD PBTD @ 6043 1 SHOE @ 6108' **ASHLEY 1-27-9-15** TD @ 6135' 560' FNL & 522' FWL (NW/NW) BHL 661' FNL & 660' FEL (NE/NE) Section 26-T9S-R15E Uintah Co. Utah API #43-013-33604; Lease # UTU027345

#### Ashley Federal 2-27-9-15

Spud Date: 8-10-06 Initial Production: BOPD. Put on Production: 9-13-06 Wellbore Diagram MCFD. BWPD GL: 6563' KB: 6575' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 09-07-06 5808-5827 Frac CP5 sands as follows: 39592# 20/40 sand in 463 bbls Lightning 17 GRADE: J-55 frac fluid. Treated@ avg press of 2310 psi w/avg rate of 24.8 BPM, ISIP 2375 psi. Calc WEIGHT: 24# Cement top @ 150' flush: 5806 gal. Actual flush: 5334 gal. LENGTH: 7 jts (312.69') 09-07-06 5686-5698 Frac CP3 sands as follows: DEPTH LANDED: 314.77' KB 29058# 20/40 sand in 360 bbls Lightning 17 HOLE SIZE: 12-1/4" frac fluid. Treated @ avg press of 2284 psi w/avg rate of 24.9 BPM. ISIP 1950 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf. flush: 5684 gal. Actual flush: 5166 gal. 09-07-06 5425-5443' Frac LODC sands as follows: 48836# 20/40 sand in 428 bbls Lightning 17 frac fluid. Treated @ avg press of 2000 psi w/avg rate of 24.8 BPM. ISIP 2350 psi. Calc flush: 5423 gal. Actual flush: 4998 gal. PRODUCTION CASING 09-07-06 4884-4894 Frac B2 sands as follows: CSG SIZE: 5-1/2' 49539# 20/40 sand in 415 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2285 w/ avg rate of 24.8 BPM. ISIP 2150 psi. Calc WEIGHT: 15.5# flush: 4882 gal. Actual flush: 4410 gal. LENGTH: 135 jts. (5947.90') 09-07-06 4753-4765' Frac C sands as follows: DEPTH LANDED: 5957.15' KB 58685# 20/40 sand in 457 bbls Lightning 17 HOLE SIZE: 7-7/8° frac fluid. Treated @ avg press of 2300 w/ avg rate of 25 BPM. ISIP 2450 psi. Calc CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4751 gal. Actual flush: 4662 gal. CEMENT TOP AT: 150 7/30/07 Pump change: Updated rod & tubing detail. 11/05/09 Pump change: Updated rod & tubing detail. **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 4753-4765 NO. OF JOINTS: 182 jts (5766.02') 4884-4894 TUBING ANCHOR: 5769.3 NO. OF JOINTS: 1 its (31.70') SEATING NIPPLE: 2-7/8" (1.10) SN LANDED AT: 5802. 5425-5443 NO. OF JOINTS: 1 jts (31.80') TOTAL STRING LENGTH: EOT @ 5834.' KB 5686-5698 Anchor @ 5769' PERFORATION RECORD SUCKER RODS 09-06-06 5808-5827 4 JSPF 76 holes SN 5802' 09-07-06 5686-56981 4 JSPF 48 holes POLISHED ROD: 1-1/2" x 22" 09-07-06 5425-54431 4 JSPF 72 holes SUCKER RODS: 1-4', 6', 8' X ¾" pony rods, 99- ¾" guided rods, 116- ¾" guided rods, 10- ¾" guided rods, 6-1 ½" weight rods. 5808-5827 09-07-06 4884-4894 4 JSPF 40 holes 09-07-06 4753-4765' 4 JSPF 48 holes PUMP SIZE: 2-1/2' x 1-1/2" x 10' x 14' RHAC STROKE LENGTH: 86" PUMP SPEED, SPM: 5 SPM EOT @ 5834' NEWFIELD PBTD @ 5936 SHOE @ 5957' Ashley Federal 2-27-9-15 TD@ 5975 938' FNL & 2087' FEL NW/NE Section 8-T9S-R18E Duchesne Co, Utah

API # 43-013-32834; Lease # UTU-027345

#### **Multi-Chem Analytical Laboratory**

1553 East Highway 40 Vernal, UT 84078



#### Water Analysis Report

Production Company:

**NEWFIELD PRODUCTION** 

Well Name:

**ASHLEY INJECTION** 

Sample Point: Sample Date:

Sample ID:

Commingled 2/7/2012 WA-206524

Sales Rep: Darren Betts
Lab Tech: Gary Peterson

Scaling potential predicted using ScaleSoftPitzer from Brine Chemistry Consortium (Rice University)

Sample Specifics		Analysis @ Properties in Sample Specifics							
Test Date:	2/9/2012	Cations	mg/L	Anions	mg/L				
System Temperature 1 (°F):	300.00	Sodium (Na):	4748.15	Chloride (CI):	6800.00				
System Pressure 1 (psig):	300.00	Potassium (K):	37.40	Sulfate (SO <sub>4</sub> ):	30.00				
System Temperature 2 (°F):	70.00	Magnesium (Mg):	16.70	Bicarbonate (HCO3):	1220.00				
System Pressure 2 (psig):	14.70	Calcium (Ca):	60.50	Carbonate (CO <sub>3</sub> ):	0.00				
Calculated Density (g/ml):	1.01	Strontium (Sr):	0.00	Acetic Acid (CH3COO)	0.00				
pH:	8.30	Barium (Ba):	33.10	Propionic Acid (C2H5COO)	0.00				
Calculated TDS (mg/L):	12947.45	Iron (Fe):	1.43	Butanoic Acid (C3H7COO)	0.00				
CO2 in Gas (%):	0.00	Zinc (Zn):	0.00	Isobutyric Acid ((CH3)2CHCOO)	0.00				
Dissolved CO <sub>2</sub> (mg/L)):	0.00	Lead (Pb):	0.00	Fluoride (F):	0.00				
H <sub>2</sub> S in Gas (%):	0.00	Ammonia NH3:	0.00	Bromine (Br):	0.00				
H2S in Water (mg/L):	0.50	Manganese (Mn):	0.17	Silica (SiO2):	0.00				

Notes:

P=5.55mg/l

(PTB = Pounds per Thousand Barrels)

			Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO4·2H2O		Celestite SrSO4		Halite NaCl		Zinc Sulfide	
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	
70	14	1.26	36.82	1.65	18.18	1.96	0.44	1.42	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
95	46	1.32	38.17	1.42	17.38	1.75	0.43	1.56	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
121	78	1.40	40.60	1.25	16.55	1.63	0.43	1.71	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
146	109	1.49	43.19	1.12	15.78	1.56	0.42	1.86	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
172	141	1.60	45.64	1.03	15.15	1.54	0.42	2.00	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
197	173	1.73	47.78	0.96	14.69	1.56	0.42	2.13	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
223	204	1.86	49.48	0.93	14.40	1.61	0.43	2.25	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
248	236	2.00	50.71	0.92	14.29	1.68	0.43	2.36	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
274	268	2.15	51.56	0.92	14.32	1.77	0.43	2.46	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
300	300	2.31	52.11	0.94	14.45	1.87	0.44	2.55	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		122							WORKS .	- 11 - 12	SACRE I		600		1707	-		

			hydrate 4~0.5H2 O		ydrate SO4		cium oride		inc oonate		ead Ilfide		/lg cate		Mg icate		Fe cate
Temp (°F)	PSI	SI	PTB	SI	РТВ	SI	PTB	SI	PTB	SI	PTB	SI	РТВ	SI	РТВ	SI	РТВ
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	173	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	204	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	236	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	268	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate

Excellence

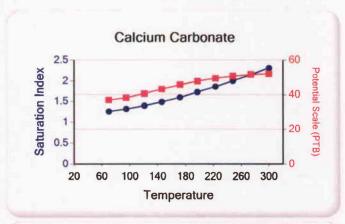
Ethics Commitment

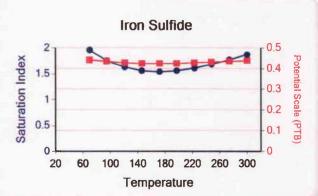
#### **Multi-Chern Analytical Laboratory**

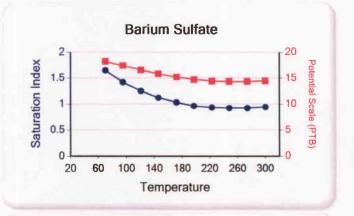
1553 East Highway 40 Vernal, UT 84078 ATTACHMENT F

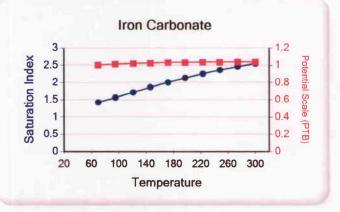
multi-chem

These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate









## ATTACHMENT F

#### Multi-Chem Group, LLC

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

#### Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Well Name: Ashley Federal 4-26-9-15

Sample Point: Treater
Sample Date: 5 /16/2011
Sales Rep: Darren Betts
Lab Tech: John Keel

Sample ID: WA-58620

multi-chen

Sample Specific	,5
Test Date:	6/3/2011
Temperature (°F):	70
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0100
pH:	8.7
Turbidity (NTU):	
Calculated T.D.S. (mg/L):	13685
Molar Conductivity (µS/cm):	20736
Resitivity (Mohm):	0.4823

	Analysis @ Proper
Cations	mg/L
Calcium (Ca):	12.60
Magnesium (Mg):	5.50
Barium (Ba):	1.20
Strontium (Sr):	•
Sodium (Na):	4874.00
Potassium (K):	•
Iron (Fe):	1.10
Manganese (Mn):	0.08
Lithium (Li):	•
Aluminum (AI):	
Ammonia NH <sub>3</sub> :	

Anions	mg/L
Chloride (CI):	6000.00
Sulfate (SO 4):	97.00
Dissolved CO <sub>2</sub> :	
Bicarbonate (HCO 3):	2684.00
Carbonate (CO 3):	
H <sub>2</sub> S:	10.00
Phosphate (PO <sub>4</sub> ):	
Silica (SiO <sub>2</sub> ):	
Fluoride (F):	
Nitrate (NO <sub>3</sub> ):	
Lead (Pb):	
Zinc (Zn):	***************************************
Bromine (Br):	
Boron (B):	•

		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl											
<b>Test Conditions</b>					Gypsum		Sulfate	Strontium		Barium S	Calculated		
Temp	Gauge Press.	Cac	03	Ca804.	2H <sub>2</sub> O	CaS	CaSO.4		04	BaSC	CO 2		
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi	
70		8.32	19.37	0.00	-2535,80	0.00	-2933,50	7:	-	7.34	1.76	0.20	
80	0	9.51	18.98	0.00	-2561.20	0.00	-2891.10	-		5.83	1.69	0.06	
100	0	11.44	17.75	0.00	-2579.70	0.00	-2718.00	-		3.95	1.52	0.09	
120	0	12.54	16.31	0.00	-2389.50	0.00	-2460.90	-	-	2.84	1.32	0.10	
140	0	12,99	15.08	0.00	-2196.30	0.00	-2156.80	-	-	2.08	1.06	0.12	
160	0	12.85	14.21	0.00	-2035 10	0.00	-1838.00	-	-	1.55	0.72	0.14	
180	0	12,25	13.71	0.00	-1900.90	0.00	-1529.00	-	-	1.17	0.29	0.16	
200	0	11.36	13.55	0.00	-1789,90	0.00	-1245.80	-	-	0.89	-0.26	0.16	
220	2.51	10.25	13.70	0.00	-1719.30	0.00	-1008.70	-	-	0.66	-1.01	0.17	
240	10.3	9.14	13.92	0.00	-1647,50	0.00	-794.93	-	-	0.51	-1.92	0.18	
260	20.76	8.04	14.15	0.00	-1591.00	0.01	-616,55	-	-	0.39	-3.07	0.19	
280	34.54	7.00	14.29	0.00	-1548.00	0.01	-470.63	-	-	0.30	-4.51	0.20	
300	52.34	6.04	14.21	0.00	-1517.60	0.02	-353,21	-	-	0.23	-6.33	0.20	

Conclusions:

Calcium Carbonate scale is indicated at all temps 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:

P=36

Multi-Chem Production Chemicals Friday, June 03, 2011

## ATTACHMENT F

4044

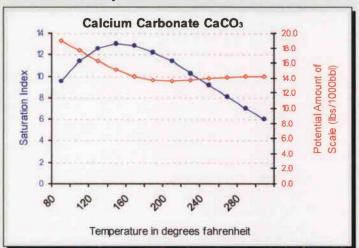
multi-chem

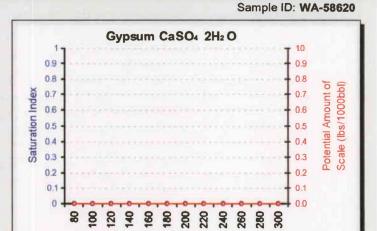
#### Multi-Chem Group, LLC

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

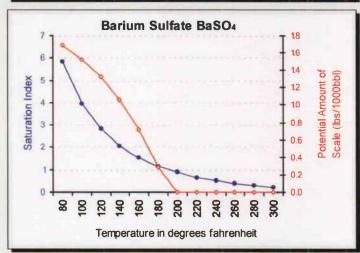
#### Scale Prediction Graphs

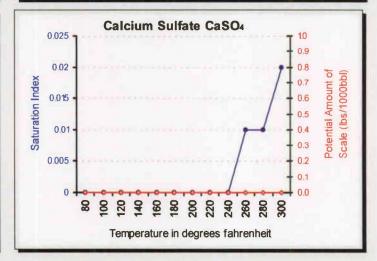
Well Name: Ashley Federal 4-26-9-15





Temperature in degrees fahrenheit





#### Attachment "G"

## Ashley Federal #4-26-9-15 Proposed Maximum Injection Pressure

				Calculated	
Frac I	Interval			Frac	
(fe	eet)	Avg. Depth	ISIP	Gradient	
Тор	<b>Bottom</b>	(feet)	(psi)	(psi/ft)	Pmax
5358	5370	5364	2500	0.90	2465
4684	4752	4718	2200	0.90	2170
4518	4565	4542	1950	0.86	1921
4324	4331	4328	2000	0.90	1972
4071	4076	4074	1800	0.88	1774
3957	3962	3960	1750	0.88	1724 ◀──
				Minimum	1724

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.



10f10

#### DAILY COMPLETION REPORT

WELL N	AME:	Asniey Fe	derai 4-26-9-15	Ke	eport Date:	Augu	st 23, 2006			Day:	
Oper	ation:	Complet	tion	<u></u>			Rig:	Rig	less		_
				WELL ST	TATUS	·-·					
Surf Csg:	8-5/8	@324'	Pı	od Csg:		@	5934'	Csg I	PBTD:	587	2'WL
Tbg:	Size:	V	Vt: Gro	1:	Pkr/E	OT @:		BP/Sand I	PBTD:		
			PER	FORATIO	N RECOR	D					
<u>Zone</u>		<u>Perfs</u>	SPF/#sho			ne ne		<u>Perfs</u>		SPF/	#shots
				<del></del>	LODO	<u> </u>	5358-	5370'		4/48	
					***************************************	***************************************	***************************************			••••••	
				<del></del>							
	<u> </u>			·······					-		
D-4-10/1							0.70		0100		
Date Work	Perfor	ned: <u>Au</u>	gust 22, 2006				SIIP:		SICP:		0
Install 5M	frac hea	ad. NU 6" 5M	Cameron BOP.	RU H/O tr	uck & pres	sure te	st casing, b	lind rams, f	rac he	ad, &	casing
valves to 45	500 psi.	RU Perforate	ors LLC WLT w/ m guns as follows: l	nast & run	CBL under	press	ure. WLID	@ 5872' &	ceme	nt top	(1 run)
		est 141 BW7			<b>©</b> 1111					.0.00	( ,
_		be recovered	d:141	Starting	ERY (BBL g oil rec to d	 late:			•		
Fluid <u>lost</u> /re Ending fluid			0 141		/recovered I recovered	-			-		
IFL:		FL:	FTP:	Choke:			Fluid Rate:		Final o	oil cut	·•
		STIMUL	ATION DETAIL					COST	S		
Base Fluid	used:						Weath	erford BOP			\$460
Company:			<del></del>				NF	C NU crew	-		\$300
Procedure of	or Equip	ment detail:					NE	SI trucking			\$800
						_	Perfo	orators LLC	_	\$	5,698
		······		·····		···		Drilling cost	•	\$29	8,219
	_					_	NE	SI hot oiler	_		\$948
44-21							Location	preparation	-		\$300
						_	NP	C wellhead	_	9	1,500
						_	Benc	o - anchors	_	9	1,200
						_	Admin	. Overhead	-	9	3,000
						_	NPC	Supervisor	_		\$300
Max TP:		Max Rate:	Total fluid			-			-		
Avg TP:		Avg Rate:	··············	******		_			-		
ISIP:		5 min:	10 min:		FG:	-	DAILY C				2,725
Comple	tion Su	nervisor:	Orson Barney				TOTAL WE	TROO LIF		\$31	12 725



## ATTACHMENT G-1 20F10

WELL N	IAME:	Α	shley Federa	l 4-26-9-15	R	eport Date: ַ	Sep	t 6, 2006			Day:2
Ope	ration:		Completion					Rig:	Rig	less	<del></del>
					WELL S	TATUS			<del>.</del>		
Surf Csg:	8-5/8	@	324'	ı	Prod Csg:	· · · · · · · · · · · · · · · · · · ·	@ _	5934'	_		5872'WL
Tbg:	Size:		Wt:	G	rd:	Pkr/EC	OT @: _		BP/Sand I	PBTD:	4840'
				PE	RFORATION	ON RECORE	)				
<u>Zone</u>			<u>Perfs</u>	SPF/#sh	ots	Zor	_		<u>erfs</u>		SPF/#shots
						B.5 so		4747-47 5358-53			4/20 4/48
						LODG			570	• •	4/40
C sds	 	4684-	4690'	4/24						• ·	
Date Worl	- c Perfo	rmed	: Sept	5, 2006	_			SITP:		SICP:	0 psi
Starting flu Fluid <u>lost</u> /r Ending flui	ecovere	ed tod	·	141  32  73	Startin Oil los	VERY (BBLS g oil rec to d t/recovered to il recovered:	_ ate: _				
IFL:		FFL:	F	TP:	Choke: _		Final	Fluid Rate:		Final	oil cut:
			STIMULATIO						COST	_	
Base Fluid				Job Type: _	Sand	frac	-	BJ Servic		-	\$24,298 \$706
Company:			rvices	1.0	)DCda		-		C frac wtr	-	
Procedure	or Equi	pmen	t detail:	LC	DDC sands	2		Weatherford	C fuel gas	-	\$123 \$950
3900	gals o	f nad					-		C trucking	-	\$300
***************************************		····· <del>i·········</del>	ppg of 20/40	sand			-		supervisor	-	\$300
			.5 ppg of 20/4				-		ford BOP	-	\$460
		····	opg of 20/40 sa				-		Wolf WL	-	\$5,459
			s of 15% HCL				•	20110	***************************************	-	Ψο, του
		······································	als of slick wat				•			<del>-</del>	
			olenderinclud		ımp/line vo	lume**	-			_	
			Rate: 25.2 B			432 bbls	-			_	
			Rate: 24.9 B	<del></del>	op pmpd: _						
	: 2500		5 min:	10 min:		FG: <u>.90</u>		DAILY CO			\$32,596
Compl	etion S	uper	visor: Ors	on Barney				<b>TOTAL WEL</b>	.L COST:		\$345,321



3610

#### DAILY COMPLETION REPORT

WELL N	IAME:		Ashley Fede	eral 4-26-9-15	R	eport Date:	Sept	7, 2006		Day:	3a
Ope	ration:		Completio	n				Rig: _	Rigless		
	<u> </u>			<del></del>	WELL S	TATUS			<del></del>		
Surf Csg:	8-5/8	@	324'	Pr	od Csg:	5-1/2"	@ _	5934'	Csg PBTD:	5872	'WL
Tbg:	Size:		Wt:	Gro	l:	Pkr/EC	т @: _		BP/Sand PBTD:	484	10'
				PER	FORATION	ON RECORE	)				
<u>Zone</u>			<u>Perfs</u>	SPF/#sho	ts	<u>Zor</u>	_		<u>Perfs</u>	SPF/#	shots
·····						B.5 sd		4747-		4/20	
						LODC		5358-	5370'	4/48	
C sds		4684	I-4690'	4/24							
	_				W-2011-0	-					
Date Work	Perfo	rme	d: <u>Se</u>	pt 6, 2006				SITP:	SICP:	_1088	psi
Day 3a.											
well. 910 l				, p. 6664, 6 6, 26	те г рег 🥌				2200 psi. Leave	p. 000.	Q,
	-			FLUI	D RECOV	/ERY (BBLS	<u>s)</u>	·			
_			e recovered:	573		g oil rec to da					
Fluid <u>lost</u> /r Ending flui				337 910		t/recovered to il recovered:	oday: _				
IFL:		FFL		FTP:	Choke:		Final	Fluid Rate:	Final	oil cut:	
			STIMULAT	ION DETAIL			- <del></del>		COSTS		
Base Fluid	-		ghtning 17	Job Type:	Sand	frac			es-B.5 & C		2 <u>,115</u>
Company:	E	<u>3J S</u>	ervices	<del>-</del>			_	N	PC frac wtr		<u>\$454</u>
Procedure	-	-			& C sand	<u>s</u>	_	N F	PC fuel gas		\$79
1260	gals to	bre	akdown & cr	osslink.			7	<u> Veatherford</u>	tools/serv	\$2	2,450
2500	gals o	f pac	<u> </u>					NPC	Supervisor		\$60
1915	gals V	V/ 1-	4 ppg of 20/4	l0 sand							
3775	gals V	V/ 4-	6.5 ppg of 20	)/40 sand							
Flus	h W/ 50	4 ga	ls of 15% H	CL acid							
Flus	h W/ 42	200 g	als of slick v	vater			•••				
				udes 2 bbls pun		<del></del>	_		Middle .		
				BPM Total fluid BPM Total Pro		337 bbls 24,031#'s	_				
_	2200		5 min:	10 min:	p pilipu	FG: .90	-	DAILY C	OST:	\$1!	5,158
			<del></del>	-					LL COST:	\$360	



40810

WELL NAME:	Ashley Federal 4	4-26-9-15	Repor	t Date: _	Sept	7, 2006			Day:	3b
Operation:	Completion					Rig:	Rig	less		
		w	ELL STAT	US			<u> </u>			
Surf Csg: 8-5/8	@324'	Prod	Csg: <u>5-</u>	1/2"	@ _	5934'	Csg	PBTD:	5872	:WL
Tbg: Size:	Wt:	Grd:		_ Pkr/EC	OT @: _		BP/Sand		46	35'
		PERF	DRATION R	FCORE	,		B	P: 484	10'	
<u>Zone</u>	Perfs	SPF/#shots	ZIVATION IN	Zor	_		<u>Perfs</u>		SPF/#	shots
				B.5 sd	_	4747	<del>4752</del> '		4/20	
				LODC		5358	-5370'	_	4/48	
D1 sds	4518-4530'	4/48		***************************************	······································		<b></b>	•	·····	
	4544-4565'	4/84						-		
C sds	4684-4690'	4/24						-		
						<del>, , ,</del>				
Date Work Perfo	rmed: Sept 6,	2006				SITP:		SICP:	1650	) psi
Day 3b.	1							-		
•	VLT, crane & lubricate	or. RIH w/ 5-	1/2" Weath	erford co	omposi	te flow thr	ough plug,	21' &	12' pe	rf gun
	. Perforate D2 sds @									
	32 shots (2 runs) RU									
	htning 17 fluid. Brok ave pressure on well				ressur	e of 1855	psi @ ave	rate c	f 25.2	RHW
•	,		•							
			RECOVER		_					
Starting fluid load Fluid lost/recovered	***************************************	***************************************	Starting oil Oil lost/reco		*****	······································		**		
Ending fluid to be	- · · · · · · · · · · · · · · · · · · ·	······································	Cum oil rec		, uu y	*		-		
IFL:	FFL: FTI	P: C	hoke:		Final F	luid Rate:		Final	oil cut:	
	STIMULATION	DETAIL					COST	<u>s</u>		
Base Fluid used:	Lightning 17 Jo	ob Type:	Sand frac	<b>;</b>		BJ Servic	es-D1 & D2	_	\$3	8,998
Company:	BJ Services				***************************************		IPC frac wtr		\$:	2,672
Procedure or Equi	pment detail:	D1 & D	2 sands		***	N	PC fuel gas	_		\$464
					V	Veatherfor	d tools/serv	·	\$2	2,450
11300 gals	of pad			***************************************		Lo	ne Wolf WL		\$	9,774
<u>7375 gals V</u>	V/ 1-5 ppg of 20/40 sa	and			<u></u>	NPC	Supervisor	, _		\$60
14750 gals	W/ 5-8 ppg of 20/40 s	sand			<u></u>			_		
3409 gals V	V/ 8 ppg of 20/40 sand	d						_		
Flush W/ 50	04 gals of 15% HCL a	cid						_		
Flush W/ 40	032 gals of slick water	•						_		
**Flush calle	ed @ blenderinclude:	s 2 bbls pump/	line volume	**				_		
Max TP: 2147	Max Rate: 25.5 BPI	VI Total fluid p	mpd: 985	bbls	_			_		
***************************************	Avg Rate: 25.2 BPI	-	***************************************					_		
ISIP: 1950	5 min:	10 min:	FG	: <u>.86</u>		DAILY C				4,418
Completion S		n Barney				TOTAL W				4,897



## ATTACHMENT G1 5 of 10

DAILY COMPLETION REPORT

5 of 10

WELL N	IAME:		Ashley Fed	eral 4-26-9-15		Re	port Date:	Sep	t 7, 2006			Day:	3с
Ope	ration:	***************************************	Completio	on			•		Rig:	Riç	less		
					WEL	L ST	ATUS	_	, , , , , , , , , , , , , , , , , , ,				
Surf Csg:	8-5/8	@	324'		Prod Cs	g:	5-1/2"	@	5934'	Csg	PBTD:	5872	:WL
Tbg:	Size:		Wt	:G	ird:		Pkr/E0	OT @: 🤇		_BP/Sand		443	30'
								_		BP:	<u>4635',</u>	<u>4840'</u>	
7			Df.			ATIO	N RECORE			Danifa		CDEM	- 1 4-
<u>Zone</u>			<u>Perfs</u>	SPF/#s	<u>nots</u>		<u>Zor</u> B.5 so		4747-	<u>Perfs</u> 4752'		SPF/# 4/20	<u>snots</u>
	<b></b> ,						LODC		5358-		<del></del>	4/48	
PB11 sds		4324	4-4331'	4/28							-		
D1 sds		*****************	8-4530'	4/48			***************************************	***************************************	***************************************				
D2 sds	_ ,	4544	4-4565'	4/84							_		
C sds		4684	4-4690'	4/24							-		
	_												
Date Work	(Perfo	rme	d: <u>Se</u>	pt 6, 2006_					SITP:		SICP:	1490	) psi
Day 3c.													
	Wolf V	VLT,	crane & luk	ricator. RIH v	w/ 5-1/2	" We	eatherford o	ompo	site flow thr	ough plug	& 7' p	erf gur	ı. Se
				ds @ 4324- 31									
shots. RU	BJ Se	rvice	es. 1490 ps	i on well. Pres	ssured u	ıp to	4200 psi, \	Nould	not breakd	own after 9	attem	pts (4.	3 bbls
				lump bail acid.									
				ng 17 fluid. B						are of 24/1	psi @	y ave	rate o
25.2 BPW.	151P 2	2000	psi. Leave	pressure on w	eli. 216	ори	VIR. See I	Day 30	J.				
		7		FL	UID RE	COV	ERY (BBL	<u>S)</u>					
_			e recovered:	***************************************		_	oil rec to d				,,,,,		
Fluid lost/r				273			recovered t				_		
Ending flui				2168 FTP:			recovered:		Fluid Rate:		 Einal	oil cut:	
IFL:		FFL			Criok	·e		FIIIai	riulu Kate.			on cut.	
				TION DETAIL						COST			
Base Fluid			ghtning 17	_ Job Type: _	S	and	frac			vices-PB1	_	***************************************	9,837
Company:		BJ S	ervices	****					N	PC frac wt	<u>r</u>		\$353
Procedure	or Equ	ipme	ent detail:	<u>P</u>	B11 saı	nds			N	PC fuel gas	3_		\$62
756	gals to	brea	akdown & cro	osslink.					Weatherfor	d tools/serv	_	\$2	2,450
2000	gals c	f pa	d						Lor	ne Wolf Wl	_	\$2	2,074
1511	gals V	V/ 1-	-4 ppg of 20/	40 sand					NPC	Superviso	<u>r_</u>		\$60
2873	gals V	V/ 4-	6.5 ppg of 2	0/40 sand	-						_		
Flusi	h W/ 50	04 ga	als of 15% H	CL acid							_		
Flusi	h W/ 3	322 (	gals of slick	water				•			<b></b>		
***************************************			<del></del>					•					
**Flu	sh call	ed @	blenderind	ludes 2 bbls p	ump/line	volu	ume**						
				BPM Total fl			273 bbls	•			<del></del>		
		•		2 BPM Total P				•		th that is			
_	: 2000		5 min:	10 min:			FG: .90		DAILY C	OST:		\$1	4,836
		•	rvisor	–	,			•	TOTAL W		•	•	9 733



Day: <u>3d</u>

#### DAILY COMPLETION REPORT

Report Date: Sept 7, 2006

Ashley Federal 4-26-9-15

**WELL NAME:** 

Ope	ration:	Completion					Rig:	Rigles	SS
			1	WELL S	<u> </u>				
Surf Csg:	<u>8-5/8</u> @	324'	Pro	od Csg:_	5-1/2"	_ @	5934'	Csg PB	TD: <b>5872'WL</b>
Tbg:	Size:	Wt:	Grd:	·	Pkr/E	ОТ @:		BP/Sand PB	
			DEDI		N DECOD	_		BP: 4430',	4635', 484 <u>0'</u>
<u>Zone</u>		<u>Perfs</u>	<u>PERI</u> SPF/#shot		N RECOR	one D		<u>Perfs</u>	SPF/#shots
<u>Zone</u>		<u>rens</u>	SFF/#SIIO	<u>.5</u>	B.5 s		4747	<u>-6115</u> -4752'	4/20
GB6 sds	407	71-4076'	4/20		LODO			-5370'	4/48
PB11 sds		24-4331'	4/28					······································	
D1 sds	451	18-4530'	4/48	<del></del>	***				
D2 sds		14-4565'	4/84						
C sds		34-4690'	4/24		•		<u></u>		***
	_								
Date Worl	· Performe	ed: Sept	6, 2006				SITP:	SIC	CP: <u>995 psi</u>
Day 3d.									
		, crane & lubric				•		0,0	, ,
plug @ 41	75'. Perfo	orate GB6 sds (	2) 4071- 76' w	/ 3-1/8" S	Slick Guns	(23 gra	am, .43"HE	90) w/4 SP	F for total of 20
		es. 995 psi on							
		reated w/ ave p							
_	•	•	nessure or 130	o4 psi W	ave rate o	1 23.1	DEWI. ISIE	1000 psi. Lea	ave pressure or
well. 2492	BVVIR. S	See Day 3e.							
		············	FLUIC	RECOV	ERY (BBL	.S)	·		
Starting flu	id load to I	be recovered:	2168	Starting	g oil rec to o	date:			
Fluid <u>lost</u> /r			324		/recovered	-			
Ending flui			492		l recovered		E : 1 B 4		
IFL:	FF	L:	FTP:	Choke: _		- Finai	Fluid Rate:	Fif	nal oil cut:
		STIMULATIO	ON DETAIL					COSTS	
Base Fluid	used: L	ightning 17	Job Type:	Sand	frac		BJ Se	ervices-GB6	\$10,000
Company:	BJ :	Services					<u> </u>	IPC frac wtr	\$504
Procedure	or Equipm	ent detail:	GB	6 sands			N	PC fuel gas	\$88
							Weatherfor	d tools/serv	\$2,450
3000	gals of pa	ad				_	Lo	ne Wolf WL	\$1,481
***************************************		-4 ppg of 20/40	sand			<del></del>	······································	Supervisor	\$60
		-6.5 ppg of 20/4							
-		als of 15% HCL						_	***************************************
		gals of slick wa				_			***************************************
								***************************************	
**Flu	sh called @	blenderinclud	des 2 bbls pum	p/line vol	ume**	_			
***************************************		ax Rate: 25.2 B			324 bbls	_			
Avg TP	: 1984 Av	g Rate: 25.1 B	PM Total Prop	pmpd:_	28,480#'s	_			***************************************
	: 1800	5 min:	10 min:		FG: <u>.88</u>	_	DAILY	OST:	\$14 <u>,</u> 583
Comple	etion Sup	ervisor: Or	son Barney				<b>TOTAL W</b>	ELL COST: _	\$444,316



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#### **DAILY COMPLETION REPORT**

Operation:		ral 4-26-9-15	_ Repo	rt Date:	Sept	7, 2006			Day:	<u> 3e</u>
	Completion	1	-			Rig: _	Rig	less		
-		V	VELL STAT	rus_						
Surf Csg: <u>8-5/8</u>	@324'	Pro	d Csg:5	-1/2"	@ _	5934'	Csg F	PBTD:	5872	'WL
Tbg: Size:	Wt: _	Grd:		Pkr/EC	OT @: _		BP/Sand F	-	402	
		DEDE	ODATION	DECODE		BP:	4175', 443	0', 463	5', 48	40'
Zone	Perfs	SPF/#shots	ORATION	<u>Zoi</u>	_		Perfs		SPF/#	shots
· · · · · · · · · · · · · · · · · · ·	3957-3962'	4/20	<u>-</u>	B.5 sc	_	4747-4			<del>31 17#.</del> 4/20	311013
	4071-4076'	4/20	-	LODC		5358-5			4/48	
PB11 sds	4324-4331'	4/28	-			***************************************				
	4518- <b>45</b> 30'	4/48	<del>-</del>					· ·		
	4544-4565'	4/84	···							
C sds	4684-4690'	4/24								
Date Work Perfor	rmed: <u>Sep</u>	t 6, 2006				SITP:		SICP:	1240	psi
plug @ 4020'. Pe shots. RU BJ Sei Broke @ 3908 ps flowback on 12/64 2641 BWTR.	vices. 1240 psi o i Treated w/ ave	@ 3957- 62' w/ on well. Frac GE pressure of 224	3-1/8" Slicl 32 sds w/ 2 49 psi @ a	k Guns (: 8,765#'s ve rate c	23 gra of 20/ of 25.1	m, .43"HE, 40 sand in 2 BPM. ISIP	90 ) w/ 4 \$ 295 bbls of 1750 psi.	SPF fo Lightn Begir	r total ing 17 n imm	of 20 fluid ediate
Starting fluid load	to be recovered:		RECOVER	Y (BBLS	3)			<del>.</del>		
Fluid <u>lost/</u> recovere Ending fluid to be IFL:	d today:	2492 149 2641 FTP: C	Starting oi Oil lost/red Cum oil re Choke:	I rec to d	ate: oday: _	Fluid Rate:		Final c	oil cut:	·····
Ending fluid to be	d today: recovered: FFL:	149 2641	Oil lost/red Cum oil re	I rec to d	ate: oday: _	Fluid Rate: _	COST	-	il cut:	····
Ending fluid to be	d today: recovered: FFL: STIMULAT	149 2641 FTP:	Oil lost/red Cum oil re	I rec to decovered to	ate: oday: _			<u>.</u> <u>S</u>	-	\$427
Ending fluid to be IFL:  Base Fluid used:	d today: recovered: FFL: STIMULAT	149 2641 FTP: C	Oil lost/red Cum oil re Choke:	I rec to decovered to	ate: oday: _	BJ Ser	COST	<u>S</u>		
Ending fluid to be IFL:  Base Fluid used:	d today: recovered: FFL: STIMULATI Lightning 17 BJ Services	149 2641 FTP: C ON DETAIL Job Type:	Oil lost/red Cum oil re Choke:	I rec to decovered to	ate: oday: _	BJ Ser NF	COST: vices-GB2	<u>s</u> 		\$427
Ending fluid to be  IFL:  Base Fluid used:  Company:  E	d today: recovered: FFL: STIMULATI Lightning 17 BJ Services	149 2641 FTP:C ON DETAIL Job Type:	Oil lost/red Cum oil re Choke: Sand fra	I rec to decovered to	ate: _ oday: _ Final - -	BJ Ser NF	COSTS vices-GB2 PC frac wtr PC fuel gas	<u>s</u> 		\$427 \$353
Ending fluid to be  IFL:  Base Fluid used:  Company:  E	st today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cros	149 2641 FTP:C ON DETAIL Job Type:	Oil lost/red Cum oil re Choke: Sand fra	I rec to decovered to	ate: _ oday: _ Final - -	BJ Ser NF NF Weatherford	COSTS vices-GB2 PC frac wtr PC fuel gas	<u>S</u>	\$2	\$427 \$353 \$62
Base Fluid used: Company: E Procedure or Equi 546 gals to 2000 gals of	st today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cros	149 2641 FTP: CONDETAIL Job Type: GB2	Oil lost/red Cum oil re Choke: Sand fra	I rec to decovered to	ate: _ oday: _ Final - -	BJ Ser NF NF Weatherford Lon	COST: vices-GB2 PC frac wtr PC fuel gas tools/serv	<u>S</u>	\$2	\$427 \$353 \$62 2,450
Base Fluid used: Company: E Procedure or Equi 2000 gals of	d today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cros	149 2641 FTP: CONDETAIL Job Type: GB2 sslink	Oil lost/red Cum oil re Choke: Sand fra	I rec to decovered to	ate: _ oday: _ Final - -	BJ Ser NF NF Veatherford Lon NPC	COSTS vices-GB2 PC frac wtr PC fuel gas tools/serv e Wolf WL		\$2 \$^	\$427 \$353 \$62 2,450 1,481
Base Fluid used: Company: EProcedure or Equi 546 gals to 2000 gals of 1511 gals W 4469 gals W	st today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cross f pad // 1-4 ppg of 20/40 // 4-6.5 ppg of 20/40	149 2641 FTP: CONDETAIL Job Type: GB2 sslink Sand	Oil lost/red Cum oil re Choke: Sand fra	I rec to decovered to	ate: _ oday: _ Final - -	BJ Ser NF NF Weatherford Lon NPC	COST: vices-GB2 PC frac wtr PC fuel gas tools/serv e Wolf WL Supervisor chemicals	<u>S</u>	\$2	\$427 \$353 \$62 2,450 1,481 \$60 \$350
Base Fluid used: Company: EProcedure or Equi 546 gals to 2000 gals of 1511 gals W 4469 gals W	st today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cross f pad // 1-4 ppg of 20/40	149 2641 FTP: CONDETAIL Job Type: GB2 sslink Sand	Oil lost/red Cum oil re Choke: Sand fra	I rec to decovered to	ate: _ oday: _ Final - -	BJ Ser NF NF Weatherford Lon NPC : Unichem	COSTS vices-GB2 PC frac wtr PC fuel gas I tools/serv e Wolf WL Supervisor chemicals	<u>S</u>	\$2 \$^	\$427 \$353 \$62 2,450 1,481 \$60 \$350
Base Fluid used: Company: EProcedure or Equi 546 gals to 2000 gals of 1511 gals W 4469 gals W	st today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cross f pad // 1-4 ppg of 20/40 // 4-6.5 ppg of 20/40	149 2641 FTP: CONDETAIL Job Type: GB2 sslink Sand	Oil lost/red Cum oil re Choke: Sand fra	I rec to decovered to	ate: _ oday: _ Final - -	BJ Ser NF NF Weatherford Lon NPC : Unichem NDS Monks	COST: vices-GB2 PC frac wtr PC fuel gas tools/serv e Wolf WL Supervisor chemicals	<u>S</u>	\$2 \$^ \$^ \$4	\$427 \$353 \$62 2,450 1,481 \$60 \$350 4,474
Base Fluid used: Company: EProcedure or Equi 546 gals to 2000 gals of 1511 gals W 4469 gals W	st today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cross f pad // 1-4 ppg of 20/40 // 4-6.5 ppg of 20/40	149 2641 FTP: CONDETAIL Job Type: GB2 sslink Sand	Oil lost/red Cum oil re Choke: Sand fra	I rec to decovered to	ate:	BJ Ser NF NF Neatherford Lon NPC: Unichem NDS Monks NPC sfc	COSTS vices-GB2 PC frac wtr PC fuel gas tools/serv e Wolf WL Supervisor chemicals I rig NC#2 pit reclaim	<u>S</u>	\$2 \$^ \$4 \$130	\$427 \$353 \$62 2,450 1,481 \$60 \$350 4,474 1,800 0,000
Ending fluid to be IFL:  Base Fluid used: Company: EProcedure or Equiporation 546 gals to 12000 gals of 1511 gals W 4469 gals W Flush W/ 38	st today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cross f pad // 1-4 ppg of 20/40 // 4-6.5 ppg of 20/40 64 gals of slick was	149 2641 FTP: CONDETAIL Job Type: GB2 sslink  2 sand 40 sand atter	Oil lost/red Cum oil re Choke: Sand fra sands	I rec to decovered to	ate:	BJ Ser NF NF Veatherford Lon NPC: Unichem NDS Monks NPC sfc	COST: vices-GB2 PC frac wtr PC fuel gas I tools/serv e Wolf WL Supervisor chemicals I rig NC#2 pit reclaim equipment	<u>S</u>	\$2 \$^ \$4 \$130 \$19	\$427 \$353 \$62 2,450 1,481 \$60 \$350 4,474 1,800 0,000 9,500
Ending fluid to be IFL:  Base Fluid used: Company:E Procedure or Equi 546 gals to 1 2000 gals of 1511 gals W 4469 gals W Flush W/ 38	recovered: FFL:  STIMULATI Lightning 17 BJ Services pment detail: preakdown & cross f pad // 1-4 ppg of 20/40 // 4-6.5 ppg of 20/ 64 gals of slick was  Max Rate: 25.5	149 2641 FTP: CONDETAIL Job Type: GB2 sslink 20 sand 40 sand ater  BPM Total fluid	Oil lost/red Cum oil re Choke: Sand fra sands	I rec to decovered to covered:	ate:	BJ Ser NF NF Veatherford Lon NPC: Unichem NDS Monks NPC sfc Mecham lab	COSTS vices-GB2 PC frac wtr PC fuel gas I tools/serv Wolf WL Supervisor chemicals I rig NC#2 pit reclaim equipment por/welding vtr disposal	<u>S</u>	\$2 \$1 \$2 \$1 \$130 \$19	\$427 \$353 \$62 2,450 1,481 \$60 \$350 4,474 1,800 0,000 9,500 3,000
Ending fluid to be IFL:  Base Fluid used: Company:E Procedure or Equi 546 gals to 1 2000 gals of 1511 gals W 4469 gals W Flush W/ 38	st today: recovered: FFL: STIMULATI Lightning 17 BJ Services pment detail: preakdown & cross f pad // 1-4 ppg of 20/40 // 4-6.5 ppg of 20/40 64 gals of slick was	149 2641 FTP: CONDETAIL Job Type: GB2 sslink 20 sand 40 sand ater  BPM Total fluid	Oil lost/red Cum oil re Choke:  Sand fra  sands  pmpd: 29 pmpd: 28	I rec to decovered to	ate:	BJ Ser NF NF Veatherford Lon NPC: Unichem NDS Monks NPC sfc	COSTS vices-GB2 PC frac wtr PC fuel gas tools/serv e Wolf WL Supervisor chemicals I rig NC#2 pit reclaim equipment toor/welding tr disposal	<u>S</u>	\$2 \$^ \$4 \$130 \$19 \$3	\$427 \$353 \$62 2,450 1,481 \$60 \$350 4,474 1,800 0,000 9,500



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#### DAILY COMPLETION REPORT

WELL N	<u>AME:</u>	Ashley Fede	rai 4-26-9	-15	Report	Date: Se	pt 8, 2006			Day:4
Oper	ation:	Completio	n				Rig:	NC #	‡2	
				WE	LL STATU	<u> </u>				
Surf Csg:	8-5/8	@ 324'		Prod C		_	5934'	Csg PE	BTD:	5872'WL
Tbg:	Size:	2 7/8" Wt:	6.5#	Grd:	J-55	Pkr/EOT @	: 4650'	BP/Sand PE		4840'
				DEDFOR	. A TION DE					
Zono		Dorfo	SDE.		RATION RE			Dorfe		SPF/#shots
Zone GB2 sds		<u>Perfs</u> 3957-3962'	<u> </u>	<u>//#shots</u> h		Zone B.5 sds	4747	<u>Perfs</u> -4752'		4/20
GB6 sds		4071-4076'	4/20		-	LODC		-5370'		4/48
PB11 sds		4324-4331'	4/28		-					
D1 sds		4518-4530'	4/48	3	•	······································		_		
D2 sds		4544-4565'	4/84	4						
C sds	. ,	4684-4690'	4/24	4						
Date Work	Perfo	rmed: Sei	ot 7, 2006		<u>.                                      </u>		SITP:	SI	CP:	100
			P+			(00)				
Starting flui	d load	to be recovered:	2641		ECOVERY tarting oil re			0		
Fluid lost/re			0		il lost/reco		······································	0		
Ending fluid			2641		um oil reco	-		0		
IFL:		FFL:	FTP:	Ch	oke:	Fin	al Fluid Rate:	F	inal d	oil cut:
								COSTS	-	
			_					NC #2		\$5,638
			_				Weath	erford BOP		\$150
							RBS p	ower swivel		\$650
····							NPC "E	" grade tbg.		\$24,010
***************************************	~~~~~						NDSI w	ater & truck		\$400
***************************************				****.		****	Mtn. Wes	st Sanitation		\$600
•							NE	SI Trucking		\$1,200
								CDI TAC		\$525
								CDI PSN		\$80
	·····						CI	Ol rod pump		\$1,400
		which is a second of the secon		<del></del>		<del></del>				
			******		***************************************		NPC	supervision		\$300
			-				DAILY			\$34,953
Comple	tion S	Supervisor:	Don Dule	en			TOTAL W	ELL COST: _		\$643,526



## ATTACHMENT G-1 9 of 10

WELL I	<u>NAME:</u> _	Ashley Fed	eral 4-26-9-1	5 Repo	rt Date: <u>Sept</u>	11, 2006		Day: <u>5</u>
Ope	ration:	Completi	on			Rig: _	NC #2	
				WELL STAT	US	· · · · · · · · · · · · · · · · · · ·		
Surf Csg:	8-5/8	@ 324'		Prod Csg: 5	-1/2" @	5934'	Csg PBTD:	5912'
Tbg:	Size: _	2 7/8" W	t: <u>6.5#</u>	Grd: <u>J-55</u>	Pkr/EOT @: _	3188'	BP/Sand PBTD	
			Р	ERFORATION I	RECORD			
<u>Zone</u>		<u>Perfs</u>	SPF/#s		<u>Zone</u>	-	<u>Perfs</u>	SPF/#shots
GB2 sds		957-3962'	4/20		B.5 sds	4747-4		4/20
GB6 sds		071-4076'	_ <u>4/20</u>		LODC	5358-	5370'	4/48
PB11 sds D1 sds		324-4331' 518-4530'	<u>4/28</u> 4/48			***************************************	······	***************************************
D2 sds		544-4565'		<del></del>				
C sds		684-4690'	4/24					
	<del>_</del>			•••			····	
Date Wor	k Perfor	med: Se	ept 8, 2006			SITP:	SICP	100
obls (158 <sup>-</sup>	water, 2	oil). Show of s	and on runs #	o 5840'. RIH w/ 7-13, then clean ) to PBTD @ 59	ed up. No sho	w of gas. E	inding oil cut @	approx. 15%
-		o be recovered	2641	_	rec to date:	0		
Fluid <u>lost</u> /ı Ending flu			170 2811	Cum oil re	overed today: _	2		
IFL: su		FFL: 900'	FTP:	Choke:	-	Fluid Rate:		oil cut: 15%
							COSTS	
							NC #2	\$5,302
					_	Weathe	erford BOP	\$150
					-	RBS pc	wer swivel	\$650
					-		PC trucking	\$600
-				77, 224-38M/A/,				<del></del>
					*			
<del></del>	<u>.</u>							
					-		<u></u>	
				4.80 <u>4</u>		NPC s	supervision	\$300
						DAILY C		\$7,002
Compl	etion Su	pervisor:	Don Dulen			<b>TOTAL WE</b>	II COST:	\$650,528



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Day: 6

#### **DAILY COMPLETION REPORT**

Ashley Federal 4-26-9-15

**WELL NAME:** 

Report Date: Sept 12, 2006

Ope	eration:	Completion	1				Rig:	NC	#2	
		<del></del>		WELL STA	TUS					
Surf Csg:	8-5/8' @	324'			5-1/2"	@	5934'	Csg P	BTD:	5912'
Tbg:		2 7/8" Wt:	6.5#	3rd: <b>J-55</b>	Pkr/E0	от <u>@</u> :	5459'	BP/Sand P		
						_				
7000		Doufo		ERFORATION		_		Dorfo		SDE/#abata
Zone GB2 sds	301	<u>Perfs</u> 57-3962'	<u>SPF/#s</u> 4/20	inots	<u>Zo</u> B.5 so		4747.	<u>Perfs</u> 4752'		SPF/#shots 4/20
GB6 sds		71-4076'	4/20	<del>** * * ******************************</del>	LODO			5370'		4/48
PB11 sds		24-4331'	4/28							
D1 sds	451	18-4530'	4/48					_		
D2 sds	_ ,	14-4565'	4/84					_		
C sds		34-4690'	4/24							
	_									
Date Wor	k Perform	ed: Sept	11, 2006				SITP:		SICP:	
2 1/2" x 1 rods, 1- 6	1/2" x 12' x ', 2- 2' x 3/ unit. Hang	k 16' RHAC pu '4" pony subs,	mp, 6- 1 1/2' 1 1/2" x 22'	w/ 18000# tens ' weight bars, ′ polished rod. Put well on pi	10- 3/4" g Seat pur	uided mp. T	rods, 98- 3/ bg. was ful	4" slick rods I. Stroke te	st to 8	- 3/4" guided 800 psi.  RU
_		be recovered:	<u>FL</u> 2811	UID RECOVE	il rec to d	late:		) 2		
	recovered t id to be rec		2811	Oil lost/re Cum oil re		-		2		
IFL:	FF		FTP:	Choke:	ooverea.		Fluid Rate:		Final	oil cut:
PR	ODUCTION	TBG DETAIL		ROD DETAIL				COSTS	<u> </u>	
	KB 1:				<b>=</b>			NC #2	_	\$5,143
167 2 7/8	3" J-55 tbg	5345.68'	1 1/2"	X 22' polished	rod	•	Weath	erford BOP	•	\$150
TA 2	2.80'	5357.68'		I- 6' X 3/4" pon		-	NPC frac t	k(8x7 days)		\$2,240
	8" J-55 tbg	32.61'		/4" scrapered r		•		C frac head		\$500
\	1.10'	5393.09'		4" plain rods	· · · · · · · · · · · · · · · · · · ·	-		b tk(4 days)	•	\$160
***************************************	8" J-55 tbg	***************************************	***************************************	" scrapered rods	······································	•	······	PC trucking	•	\$300
	8" NC.	.45'		2" weight bars		-		<u> </u>	•	
	Г @ 5458.7			1/2" x 1 1/2" x 16	;'	•	······································		•	
				pump		•	······································	·	•	
						•			•	
						-				
						-			•	
						-		supervision		\$300
		***************************************	_			_	DAILY C			\$8,793
Compl	letion Sup	ervisor:	Don Dulen				TOTAL W	ELL COST:		\$659,321

## **ATTACHMENT H**

## WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 3907'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	182' balance plug using 20 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 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 46 sx Class "G" cement down 5 1/2" casing to 379'

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

## Ashley Federal 4-26-9-15

Spud Date: 7-28-06 Initial Production: BOPD, Put on Production: 9-11-06 MCFD, BWPD Proposed P & A Wellbore Diagram GL: 6439' KB: 6451' SURFACE CASING CSG SIZE: 8-5/8" Cement top @ 80' GRADE: J-55 Pump 46 sx Class "G" Cement down 5-1/2" casing to 379' WEIGHT: 24# LENGTH: 7 jts (311.87') DEPTH LANDED: 323.72' KB Casing Shoe @ 324' HOLE SIZE:12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. PRODUCTION CASING 120' balance plug using 14 sx Class "G" cement 60' CSG SIZE: 5-1/2" above Uinta/Green River and extending 60' below (1422'-1542') GRADE: J-55 WEIGHT: 15.5# LENGTH: 136 jts. (5920.33') DEPTH LANDED: 5933.58' KB HOLE SIZE: 7-7/8" CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. CEMENT TOP AT: 80' 182' balance plug using 20 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2967'-3115') 100' (12 sx) Class G Cement plug on top of CIBP CIBP @ 3907' 3957-3962 4071-4076 4324-4331' 4518-4530' 4544-4565' 4684-4690' 4747-4752 **5358-5370**° NEWFIELD PBTD @ 5912' SHOE @ 5934' Ashley Federal 4-26-9-15 TD @ 5950' 537' FNL & 535' FWL NW/NW Section 26-T9S-R15E

Duchesne Co, Utah
API # 43-013-32900; Lease # UTU-027345

S. Well Name and No.	Subsequent Report   Gas Well   Gas Well	SUNDRY Do not use t	UNITED STATES DEPARTMENT OF THE IN BUREAU OF LAND MANAGE OF NOTICES AND REPOR This form for proposals to lell. Use Form 3160-3 (AP		5. Lease Serial N USA UTU-027			
Oil Well	Qi   Well   Gas Well   Other   S. Well Name and No.							
3a. Address Route 3 Box 3630 Myton, UT 84052  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  537 FNL 535 FWL NWNW Section 26 T9S R15E  12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  13. Describe Proposed or Completed Operation. (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent report has determined that the site is ready for final inspection.)	3b. Phone (include are code) Myton, UT 84052  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  537 FNL 535 FWL  NWNW Section 26 T9S R15E  12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  13. Describe Proposed or Completed Operation. (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BL.M/BIA. Required subsequent report has determined that the site is ready for final inspection.)	Oil Well Gas Well  2. Name of Operator						
TYPE OF SUBMISSION  Acidize Deepen Production (Start/Resume) Acidize Reclamation Well Integrity Casing Repair New Construction Plug & Abandon Temporarily Abandon Water Disposal  Convert to Injector Plug Back Water Disposal  Board under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports 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.)	TYPE OF SUBMISSION    Acidize	3a. Address Route 3 Box 3630 Myton, UT 84052 4. Location of Well (Footage, 537 FNL 535 FWL		435.646.3721	? code)	4301332900 10. Field and Poo GREATER MB 11. County or Par	4301332900  10. Field and Pool, or Exploratory Area  GREATER MB UNIT	
Notice of Intent  Acidize  Deepen  Production (Start/Resume)  Water Shut-Off  Alter Casing  Fracture Treat  Reclamation  Well Integrity  Other  Change Plans  Plug & Abandon  Temporarily Abandon  Convert to Injector  Plug Back  Water Disposal  Convert to Injector  Plug Back  Temporarily Abandon  Temporarily Abandon  Water Disposal  Convert to Injector  Plug Back  Water Disposal  In the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the 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 recompleted, and the operator has determined that the site is ready for final inspection.)	Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair New Construction Recomplete Other Change Plans Plug & Abandon Temporarily Abandon Water Disposal  13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the 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 recompleted, and the operator has determined that the site is ready for final inspection.)	12. CHECK	C APPROPRIATE BOX(ES	S) TO INIDICATE NA	ATURE OF	· · · · · · · · · · · · · · · · · · ·		
proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the 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.)	proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the 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.)	Subsequent Report	Alter Casing Casing Repair Change Plans	Fracture Treat New Construction Plug & Abandon	Reclam Recomp	nation plete rarily Abandon	Well Integrity	
		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.)	or recomplete horizontally, give subsur performed or provide the Bond No. on peration results in a multiple completio e filed only after all requirements, inclu	face locations and measured and file with BLM/BIA. Required in or recompletion in a new intending reclamation, have been conditionally and the second of the	I true vertical dep subsequent report val, a Form 3160 mpleted, and the	ths of all pertinent markers shall be filed within 30 and 4 shall be filed once tes operator has determined	ers and zones. Attach the days 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)  Jill Loyle	Regulatory Technician				
Signature	Date				
75X 10 74	04/02/2012				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
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 U.S.G. 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 United					

Title 18 U.S.G. 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 United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

Sundry Number: 90815 API Well Number: 43013329000000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES VISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-027345
SUNDRY	NOTICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
below current bottom-ho	proposals to drill new wells, significantl ble depth, reenter plugged wells, or to d ERMIT TO DRILL form for such proposa	rill horizontal laterals.	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: ASHLEY FED 4-26-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION	COMPANY		<b>9. API NUMBER:</b> 43013329000000
3. ADDRESS OF OPERATO 4 WATERWAY SQUARE PI	DR: L STE 100 , THE WOODLANDS, TX, 77380	PHONE NUMBER: 435-646-4802	<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 537 FNL 535 FWL	:		COUNTY: DUCHESNE
	WNSHIP, RANGE, MERIDIAN: 6 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	ı
On 09/17/2018 M concerning the 5 Year pressured up to 1365 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 sark Reinbold with the State of Utahe MIT on the above listed well. On 05 psig and charted for 15 minutes warring the test. The tubing pressure State representative available to ware Reinbold.	DOGM was contacted 9/20/2018 the casing with no pressure loss. The was 979 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)	PHONE NUME		
Lucy Chavez-Naupoto  SIGNATURE N/A	435 646-4874	DATE 9/24/2018	

Sundry Number: 90815 API Well Number: 43013329000000

## Mechanical Integrity Test

## Casing or Annulus Pressure Mechanical Integrity Test

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

	RK Reinbold	Date:_	9-20-18	Time:	11:00 (am. pm			
W7-11 NI								
	FEDERAL 4-26-							
II	uTE	Cou	inty: Duches	ne.	State:ur			
Location: NWNW Sec:	<i>26</i> T	9 NK			Û/W			
Operator: Newfield			43-013-3	2900				
Last MIT: 10 / 18 / 2013		Maximum Allo	wable Pressure:	1784	psig			
Is this a regulary scheduled test? { >> Yes { } No Initial Test for Permit? { } Yes { >> No Test after well rework? { } Yes { >> No Well injection during test? { >> Yes { >> No If Yes, rate:								
Pre-test casing / tubing annu	lus pressure:	-0-	1 97	8	psig			
MIT DATA TABLE	Test #1	Test #2						
TUBING	PRESSURE	1031 #2						
Initial Pressure	978	psig		ngia				
End of test pressure	979	psig		psig psig				
CASING / TUBING	ANNULUS	PRESS	IIRF	paig				
O minutes	1360	psig		psig				
5 minutes	1345	psig		psig				
1 O minutes	1365	psig		psig				
15 minutes	1365	psig		psig				
20 minutes		psig		psig				
25 minutes		psig		psig				
30 minutes		psig		psig				
minutes		psig		psig				
minutes		psig		psig				
RESULT {\(\chi\)}	Pass { } ]	Fail {	} Pass	{ } Fa	il			
Does the annulus pressure build back up after test? { } Yes { \times 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:	the Ken	lolf			:			
Signature of Person Conducting Test: Everal Unal								

Sundry Number: 90815 API Well Number: 43013329000000 CHART POOL PORTAGE, WOLANGE Lucialduri CHART NO. MP- 2500 # 55 METER MAKEN OFF REMARKS 5 YR. MIT API- 43-013-32900 OSU Joseli toski-,2000× POST 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:

	STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES  FORM 9								
		5. LEAS	SE DESIGNATION AND SERIAL NUMBER						
		see	attached list						
	SUNDRY NOTICES AND REPORTS ON WELLS  6. IF INDIAN, ALLOTTEE OR TRIBE NAME:								
	CONDICT		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 Microflorida 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	<b>Y</b> :					
		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. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.									
This sundry is serve as notification of the formal corporate name change of Newfield Production Company to Ovintiv Production									
Inc. Attached is a list of all wells wells that will be operated under Ovintiv Production Inc effective January 24, 2020.									
-									
	REVIOUS NAME:	NEW NAME:							
	ewfield Producion Comp								
	Waterway Square Place ne Woodlands, TX 77380								
	35)646-4825	(435)646-4825							
(7	(100)040-4020								

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

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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	see attached 7 UNIT or CA AGREEMEN								
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	☐ GAS WELL ☐ OTHER			8. WELL NAME and NUMI	BER:				
2. NAME OF OPERATOR:				see attached					
Newfield Production Company attached									
3. ADDRESS OF OPERATOR:			PHONE NUMBER:	10. FIELD AND POOL, OF	R WILDCAT:				
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	<b>✓</b> 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	EFFECTIVE 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									

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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.  AUTHOR WASHING  NEW NAME:  OVINTIV USA Inc.  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 AU	JTHORITY TO I	NJECT
Well Name and			API Number
See attache			Attached Field or Unit Name
		•	See Attached
Footage :		County:	Lease Designation and Number
QQ, Section	, Township, Range:	State: UTAH	See Attached
EFFECTIVE	DATE OF TRANSFER: 7/1/2021		
CURRENT OF	PERATOR		
Company:	Ovintiv Production, Inc.	Name:	Julia Carter
Address:	4 Waterway Square Place, Suite 100	Signature:	Juliam Caster
	city The Woodlands state TX zip 77380	Title:	Manager, US Regulatory Operations
Dhana	(281) 210-5100		9/8/2021
Phone:	The state of the s	Date:	OTO/LOC 1
Comments	:		
NEW OPERA	TOR		
Company:	Ovintiv USA Inc.	Name:	Julia Carter
Address:	4 Waterway Square Place Suite 100	Signature:	Julian Caster
	city The Woodlands state TX zip 77380	Title:	Manager, US Regulatory Operations
Phone:	(281) 210-5100	Date:	9/8/2021
		Date.	
Comments	:		
(This space for S			EPA approval required
	Utah Division of	Ш,	r A approval required
	Oil, Gas and Mining		nj. Press.
	1/10/2		nj. Rate Inj. Interval
	Oct 04, 2021	Packe	r Depth
		Next l	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 wells, significantly deepen existing wells below current bottom, bots death, received the	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 well drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL	Greater Monument Butte Unit		
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 <sub>CITY</sub> Dallas STATE TX ZIP 75240 PHONE NUMBER: (972) 325-1	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	, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTIO	N .		
4 Waterway Square Place, Suite 100 13800 Montfo	OTHER:		
Director, Rockies and Land Innovation  State/Fee Bond #105189977  State/Fee Bo	Signature - Todd FLott Managing Director State/Fee Bond #612402460 / #61242461 BLM Bond #612402462		
NAME (PLEASE PRINT) Todd Flott TITLE Managing	g Director		
SIGNATURE ONLY FLAGED DATE 8/3	1/2022		
(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

4.04	SAS EXISTS				
	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: 125930 API Well Number: 43013329000000

	FORM 9				
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	6	5.LEASE DESIGNATION AND SERIAL NUMBER UTU-027345		
SUNDF	RY NOTICES AND REPORTS ON	I WELLS	6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen exi ged wells, or to drill horizontal laterals. Use AP		7.UNIT or CA AGREEMENT NAME: Greater Monument Butte		
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: Ashley Fed 4-26-9-15		
2. NAME OF OPERATOR: Scout Energy Management, LL0	C		9. API NUMBER: 43013329000000		
3. ADDRESS OF OPERATOR: 13800 Montfort Drive, Suite 100		ONE NUMBER: 277-1397	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 537 FNL 535 FWL QTR/QTR, SECTION, TOWNSHIP,	RANGE. MERIDIAN:		COUNTY: DUCHESNE		
	Township: 9S Range: 15E Meridian: S		STATE: UTAH		
11. CHE	ECK APPROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPORT, O	R OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
ACIDIZE ALTER CASING  CHANGE TO PREVIOUS PLANS CHANGE TUBIN  NOTICE OF INTENT Approximate date work will start:  ✓ SUBSEQUENT REPORT Date of Work Completion: 9/6/2023  OPERATOR CHANGE PLUG AND AB  FRACTURE TRE OPERATOR CHANGE PLUG AND AB  ✓ PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION  DRILLING REPORT Report Date:  TUBING REPAIR  VENT OR FLAR		nt details including dates, depths, volu casing was pressured he tubing was 136 PSIG witness the test. With	CASING REPAIR 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) September 18, 2023		
NAME (PLEASE PRINT) Danene Harvey	<b>PHONE NUMBER</b> 972-325-1114	TITLE Sr. Regulatory Analyst			
SIGNATURE N/A		<b>DATE</b> 9/7/2023			

Sundry Number: 125930 API Well Number: 43013329000000

# Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

Scout EP 1820 W Highway 40 Roosevelt, UT 84066

	. 1	435.352.628	32		
Witness Eden Test Conducted By:	Hartung	Date:	09-06-202	3 Time: 11:00	(an) pm
Test Conducted By:	Troy Blackbur	<u> </u>			
Others Present:		\	43-013	-32900	
Well Name:	ashley Fede	eral 4.26	1-9-15		
Field: GMBU	•		County: Duch	esne Sta	te: UT
Location: 4/ S		T 9	N 🙆	R 15 (15) W	
Operator S COU	T ENERGY				
Last MI' / /		Maximum	Allowable Pressu	re: 1724	psig
Is this a regula	ry scheduled test?	$\{X\}$ Yes	{ } No		
Initial Test for		{ } Yes	{X} No		
Test after well		{ } Yes		****	
Well injection	during test?	{ } Yes	$\{X\}$ No	If Yes, rate:	bpd
D		6	, 17	. /	
Pre-test casing / tub	ing annulus pressure:		/ 13	9.6 ps	31g
MIT DATA TABLE	T #1		T		$\neg$
TUBING	Test #1	1	Test #2		_
	PRESSURE				-
Initial Pressure		136 psig		psig	
End of test pressure	ANDHULIC	134 psig	DDECCUDE	psig	-
CASING / TUBING	ANNULUS	1/ -/	PRESSURE	•	_
0 minutes		1656 psig		psig :	
5 minutes		1656 psig		psig	
10 minutes		1656 psig		psig	
15 minutes		1656 psig		psig	
20 minutes		psig		psig	
25 minutes		psig		psig	
30 minutes		psig		psig	_
minutes		psig		psig	_
minutes	(\$\langle 1) P	psig	( ) D	psig	-
RESULT	{X} Pass	{ } Fail	{ } Pass	{ } Fail	
D 1 1	1 2111 1 0		~	/ ) N	
Does the annulus pressu			1000 10000	No	a and blad
Additional comments fo		-			s and bled
back at end of test, reason		ing nead leak, tul	omg leak, other), e	etc	
Signature of Witness:  Signature of Person Con		00-			
Signature of Leison Coll	aucting rest.	41			

Sundry Number: 125930 API Well Number: 43013329000000

