UNITED STATES DEPARTMENT OF THE INTERIOR

Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

		T OF THE INT			5. LEASE DESIGNATION	AND SERIAL NO.
	U-473					
APPLICATION	I FOR PERMIT	TO DRILL, DEE	PEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTE	OR TRIBE NAME
TYPE OF WORK	LL X	DEEPEN 🗆	PLUG BA	CK 🗆	N/A 7. UNIT AGREEMENT N	AME
TYPE OF WELL	LL XI	DEEPEN L	PLUG BA	ICK [Natural But	tes Unit
OIL GA	S CHER		SINGLE X NULT	IPLE _	8. FARM OR LEASE NA	
NAME OF OPERATOR	*				Natural But	tes Unit
Coastal O	il & Gas Corpo	ration			9. WELL NO.	
ADDRESS OF OPERATOR			:		Natural Butte	
P. O. Box	749, Denver,	Colorado 80201	v State requirements.")			
At surrace		Alt ALL.	, base requirement,		Natural But	BLK.
80/' FNL At proposed prod. zone	& 2311' FWL	NENW			AND SURVEY OR A	REA
At proposed prod. 2010	Same		•		Section 27-	T10S-R22E
DISTANCE IN MILES A	ND DIRECTION FROM NE.	REST TOWN OR POST OF	FICE*		12. COUNTY OR PARISH	13. STATE
Approxima	tely 15 miles	S.E. of Ouray.	Utah.		Uintah	Utah
DISTANCE FROM PROPO LOCATION TO NEAREST	SED*	16.	NO. OF ACRES IN LEASE	TO	OF ACRES ASSIGNED THIS WELL	
PROPERTY OR LEASE L. (Also to nearest drig DISTANCE FROM PROPE	. unit line, if any)	807'	PROPOSED DEPTH	16	TARY OR CABLE TOOLS	
TO NEAREST WELL, DE OR APPLIED FOR, ON THE	RILLING, COMPLETED,	3497'	6600	Rot		
	ther DF, RT, GR, etc.)	3497	0000	1 ROL	22. APPROX. DATE WO	RK WILL START*
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	SIZE OF HOLE SIZE OF CASING WEIGHT PER FO		Balling Dallin	125 sacks		• •
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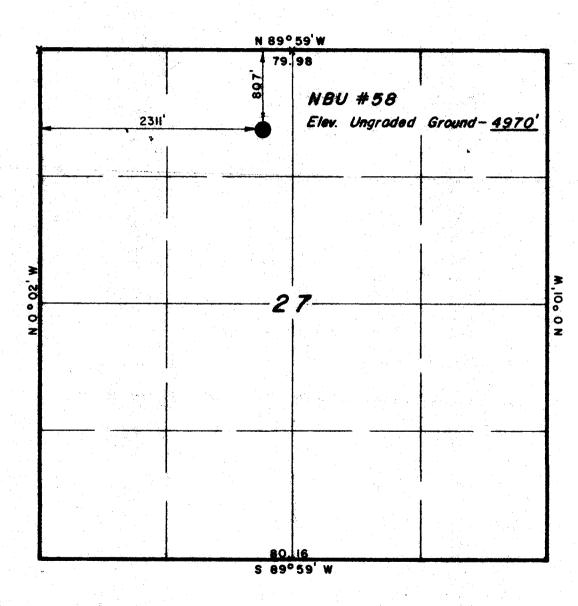
*See Instructions On Reverse Side

OF OIL, GAS, AND MINING

DATE: 12/15/YO

BY: 1/3 fewhol

T 10 S, R 22 E, S.L.B. & M.



X = Section Corners Located

PROJECT

COASTAL DIL & GAS CORP

Well location, NBU#58
located as shown in the NEI/4 NWI/4
Section 27, TIOS, R22E, S.L.B. & M.
Uintah County, Utah.

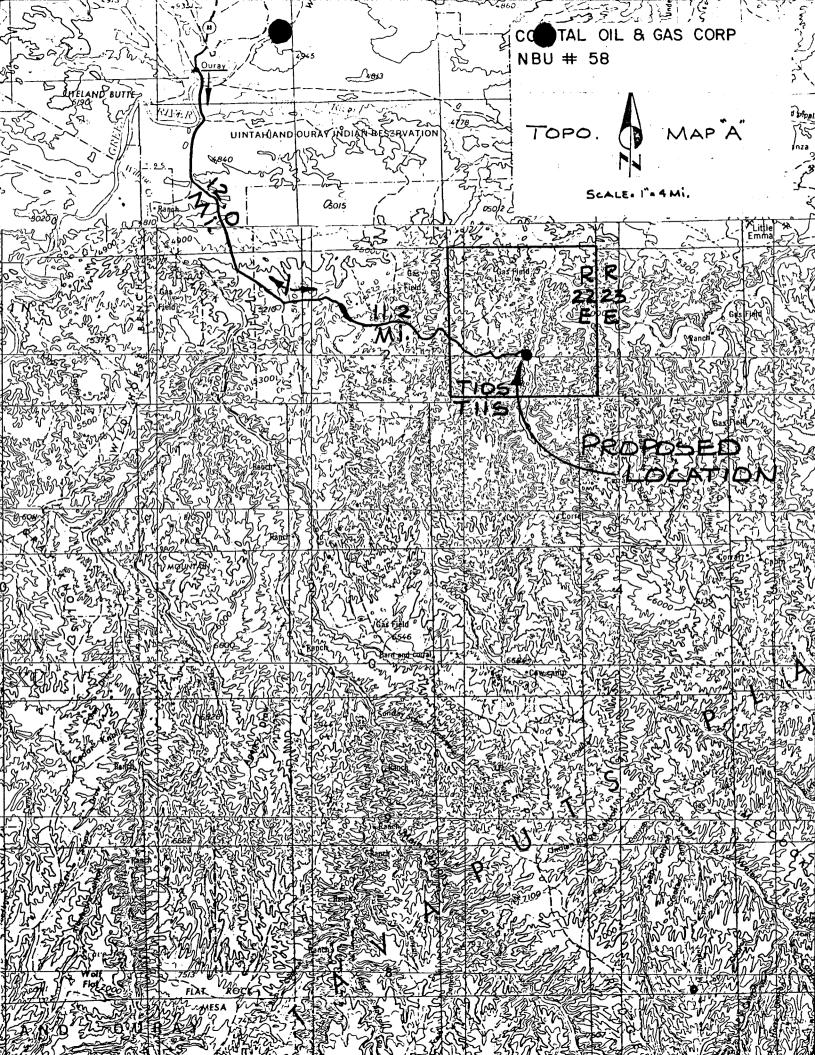
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION Nº 2454

UINTAH ENGINEERING & LAND SURVEYING PO. BOX Q — 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078

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SCALE	i" = t000'		DATE 11/12/80	
PARTY	DA DK CW	AC	REFERENCES GLO Plat	
WEATHER	Carl.		FILE COASTAL CHE	6 SAS CORP.



Coastal Oil & Gas Corporation Natural Buttes Unit No. 58 Section 27-T10S-R22E Uintah County, Utah

10-POINT PROGRAM

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER - 340

WASATCH - 3600'

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:

WASATCH _ 3600' _ GAS

4. The proposed casing program, including the size, grade, and weight per foot each string and whether new or used:

9-5/8" - K-55, ST&C - 36# NEW

4-1/2" - N-80, LT&C - 11.6# NEW

5. The Operators' minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings, and testing procedures and testing frequency:

Bottom:

3000# BOP W/4-1/2" pipe rams 3000# BOP W/blind rams 3000# Hydril

Top:

Grant rotating head

Manifold includes appropriate valves, positive and adjustable chokes and kill line to control abnormal pressures.

BOP's will be tested at installation and will be cycled on each trip.

6. The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained: 10-POINT PROGRAM - PAGE 2

'Natural Buttes Unit No. 58 Section 27-T10S-R22E Uintah County, Utah

Continued --

45001 The well will be drilled with fresh water from surface to the well will be drilled 8.7 . From 4500' to TD weight of 8.3 to . Sufficient weighting with fresh wtr mud with a weight from 8.7 to 10.4 material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

The auxiliary equipment to be used:

a. kelly cock

b. monitoring equipment on the mud system

c. a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.

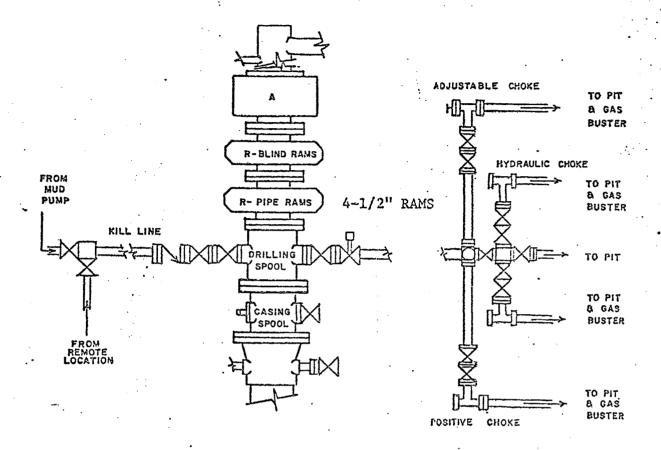
The testing, logging and coring program to be followed: 8. No DST's are planned No cores are expected to be cut.

LOGS: Dual=Induction Laterolog Compensated Neutron-Formation Density

Any anticipated abnormal pressures or temperatures expected to be encountered: 9. No abnormal pressures or temperatures expected No hydrogen sulfide expected

The anticipated starting date and duration of the operation: 10.

> January 15, 1981 4 week's duration



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

Coastal Oil & Gas Corp.

13 Point Surface Use Plan

for

Well Location

N.B.U. #58

Located In

Section 27, T10S, R22E, S.L.B.&.M.

Uintah County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach Coastal Oil & Gas Corporation, well location site N.B.U. #58 located in the NE¹/₄ NW¹/₄ Section 27, TlOS, R22E, S.L.B.& M. Uintah County, Utah; proceed Westerly out of Vernal, Utah, along U.S. Highway 40 - 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209 - 7 miles more or less, to the junction of this Highway and Utah State Highway 88; proceed South along Utah State Highway 88 - 10 miles to Ouray, Utah proceed along South on a county road, known as the Seep Ridge Road, + 11.5 miles to the junction of this road and an oil field service road to the Northeast; proceed Northeasterly along this road 10.4 miles to the junction of this road and a road to the Southeast; proceed Southeast and then Northwest along this road 2.1 miles to the proposed location site.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah, at which point the County road is surfaced with native asphalt, to the oil field service road.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of native materials that are prevalent to the areas they are located in and range from clays to sandy-clay material.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase of this well at such time that production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

There will be no access road required as the existing roads described above go directly to the proposed location site.

3. EXISTING WELLS . .

There are no known water wells, producing wells, abandoned wells, temporarily abandoned wells, disposal wells, drilling wells, shut in wells, in jection wells, monitoring or observation wells for other resources located within a one mile radius of this location site.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are no other C.I.G. EXPLORATION INCORPORATED production facilities, and gas gathering lines.

There are no tank batteries, oil gathering lines, injection lines or disposal lines within a one mile radius.

In the event that production of this well is established the existing area of the location will be utilized for the establishment of the necessary production facilities.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

If there is any deviation from the above, all appropriate agencies will be notified.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "A.".

Water to be used for the drilling and production of this well will be hauled from the White River at an existing loading ramp in Section 4, T9S, R2OE, S.L.B.&.M. approximately 21.4 miles Northwest of the location site. This water will be hauled by truck over existing roads and the proposed access road.

All regulations and guide lines will be followed and no deviations will be made unless all concerned agencies are notified.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

6. SOURCE OF CONSTRUCTION MATERIALS

The native material that will be used in the construction of this location site and access road will consist of sandy-clay soil and sandstone and shale material gathered in actual construction of the road and location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve pit will be constructed, and at least half of the depth of the reserve pit will be below the existing ground surface. Non-flammable material such as cuttings, salts, chemicals etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the reserve pit will be fenced on three sides. Upon completion of drilling the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation.

A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached location layout sheet.

The District Manager shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Item #7 & #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The area slopes from the rim of the Book Cliff Mountains to the South to the White River to the North, and is a portion of the Roan Plateau. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstone, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial in nature with the only two in the area having a year round flow being Willow Creek to the West and the White River to the North, of which the numerous washes, draws and non-perennial streams are tributaries to the White River.

The majority of the surrounding drainages are of a non-perennial nature with normal flow limited to the early spring and extremely rare heavy thunderstroms, or rain stroms of high intensity that last over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

All drainages in the immediate area are non-perennial streams and flow to the North and are tributaries to the White River.

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quanternary Epoch (gravel surfaces) and visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poor gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid region we are located in and in the lower elevation of the Uinta Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses and cacti, and large areas of bare soils devoid of any growth in the areas away from and in the vicinity of non-perennial streams and along the areas that are fromed along the edges of perennial streams, cottonwood, willows, tamarack, sagebrush, rabbitbrush, grasses and cacti can be found.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits and varieties of a small ground squirrels and other types of rodents, and various reptiles common to this area.

the considerate and the birds of the area are raptors, of inches; ground sparrows, magpies, and the considerate and the considerate area are represented to the considerate and the considerate area are area are area.

The area is used by man for the primary purpose of grazing domestic livestock.

11. OTHER INFORMATION - cont...

The Topography of the Immediate Area - (See Topographic Map "B").

N.B.U. #58 location site site sits on relatively flat area near the bottom of Bitter Creek which drains to the North into the White River.

The geologic structure of the location is of Uinta Formation and consists of light brownish-gray clay (SP-CL) with some sandstone outcrops.

The ground slopes from the West through the location to the East at approximately a 3% grade into Bitter Creek a large non-perennial drainage which drains to the Northeast to the White River.

The location is covered with some sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B).

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

R. F. Boswell

P.O. Box 749 Denver, Colorado 80201

Tele: 303-572-1121

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and that the work associated with the operation proposed herein will be performed by C.I.G. EXPLORATION INCORPORATED and its contractors and sub-contractors in conformity with this plan and the terms and condition under which it is approved.

(x,y,y) = (x,y,y) . The first $x \in \mathbb{R}^n$ is $(x,y) \in \mathbb{R}^n$. The $(x,y) \in \mathbb{R}^n$

R. F. Boswell Senior Engineer

Date

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** FILE NOTATIONS **

DATE: 10c. 15, 1980
OPERATOR: Coastal Oil & Sus Corp.
WELL NO: NBU #58
Location: Sec. 27 T. 105 R. 22E County: Mintal
File Prepared: Entered on N.I.D:
Card Indexed: Completion Sheet:
API Number <u>43-047-30838</u>
CHECKED BY:
Petroleum Engineer:
Director: Vantageenst
Administrative Aide:
APPROVAL LETTER:
Bond Required: / Survey Plat Required: /
Order No O.K. Rule C-3
Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site
Lease Designation Fed Plotted on Map
Approval Letter Written
Hot Line P.I.

December 29, 1980

Coastal Oil & Gas Corporation P. O. Box 749
Denver, Colorado 80201

Re: Well No. Natural Buttes Unit #58 Sec. 27, T. 10S, R. 22E Unitah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer

Office: 533-5771 liome: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30838.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight Director

/ka

cc: USGS

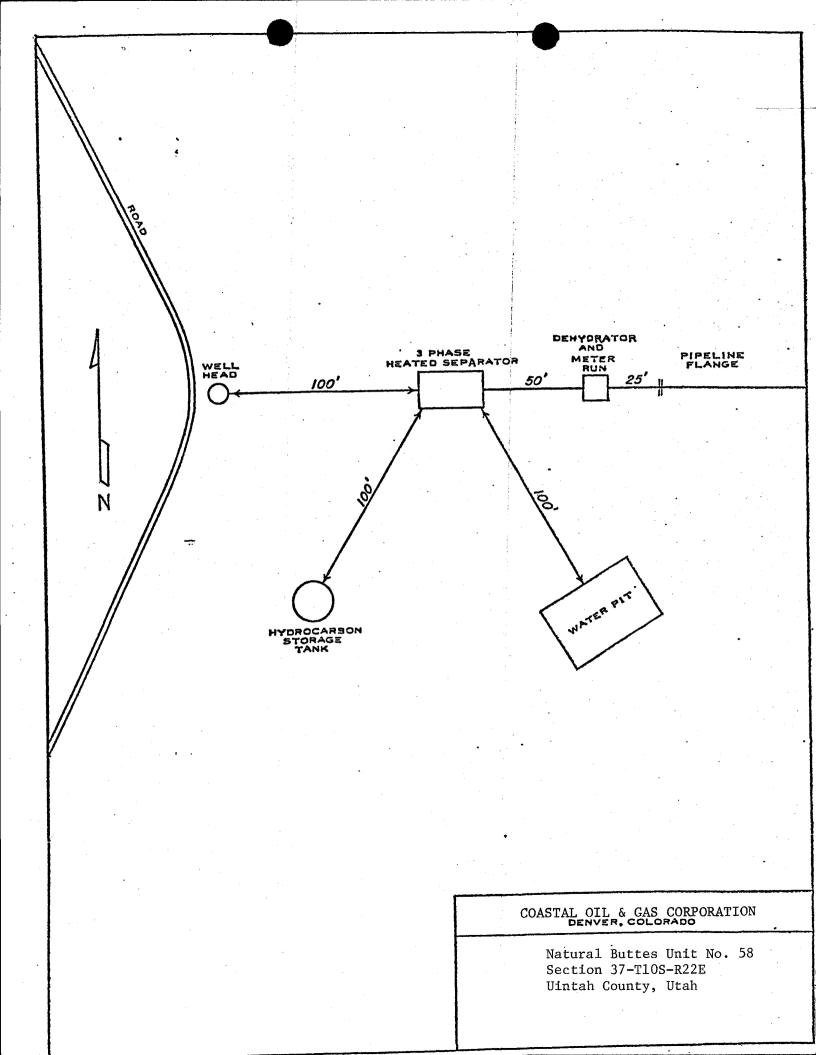
Form 9-331 Dec. 1973

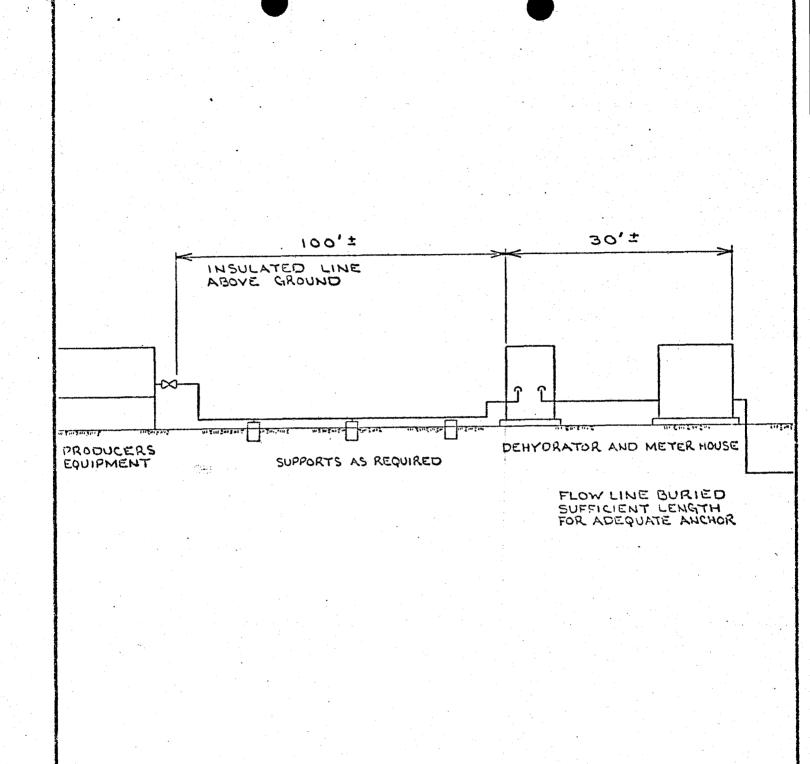
Form Approved.
Budget Bureau No. 42-R1424

5. LEASE

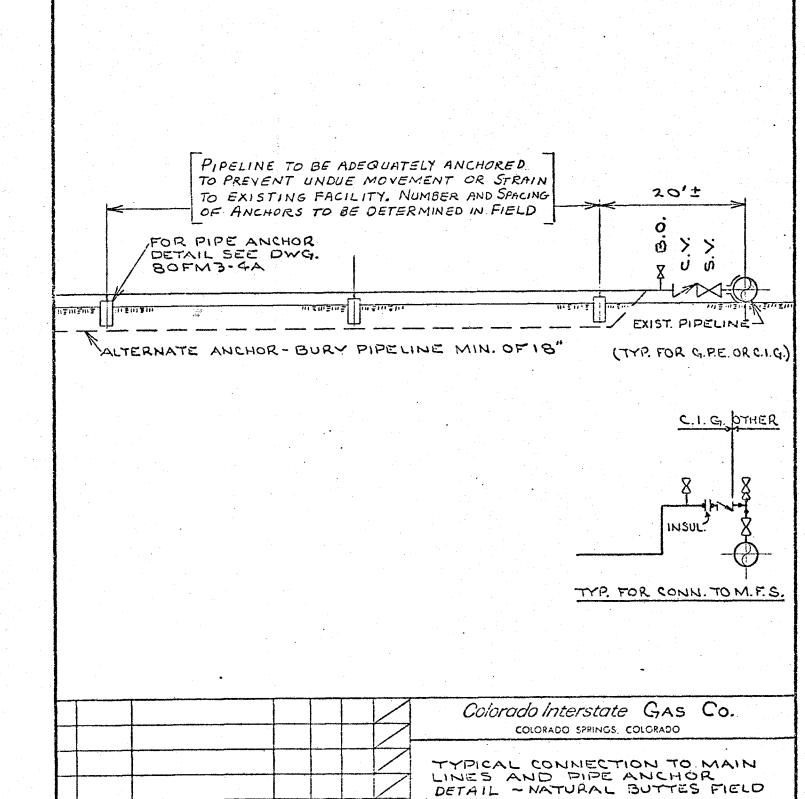
UNITED STATES

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1. oil gas Z other 9. WELL NO. Coastal Oil & Gas Corporation 10. FIELD OR WILLOAT NAME 10. FIELD OR PARISH 13. STATE 10. FIELD OR PARISH 13. FIELD WILLOAT 10.	(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	
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13858 REVISE STARTING POINT 8-2277 RUG CANAL

REVISIONS

DATE

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Statement for permit to lay flow line, to be included with application for Drilling Permit:

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from NBU #58 in an easterly direction through the NW/4 of Section 27 connecting to Line F12-2" in the NW/4 of Section 27, all in 10S-22E. The line will be approximately 800' long, as shown on the attached sketches.

Pipe will be 4-1/2" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place, using portable electric welding machines, and will be laid aboveground except where burial is necessary for road crossing, ditches, or other obstructions. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

CIG will connect to producer's separator and install dehydration and metering facilities within 100' of the connection.

Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.

SUBMIT IN (Other instructions on reverse side)

Form approved, Budget Bureau No. 42-R1425.

TEAUP DEGICE AMEND AND SERVICE

UNITED STATES DEPARTMENT OF THE INTERIOR

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	ELL Y OTHER		SING ZONI	LE X	MUI ZON	LTIPLE] [S. FARM OR LEASE NAM	
2. NAME OF OPERATOR					DIVIE	ON 0-		Natural But	tes Un it
Coastal (011 & Gas Corpo	ration			L GVO	ON OF		9. WELL NO.	
3. ADDRESS OF OPERATOR	TIT & OAS OOLIV	Ideion			-, GMS	& MININ	4G	Natural Buttes	unit No. 5
P. O. Box	7/19 Denver	Colorado 80	201					10. FIELD AND POOL, O	
P. O. BOD 4. LOCATION OF WELL (R At surface	eport location clearly an	d in accordance wi	th any Sta	te requir	ements.*)			Natural Butt	tes Field
-	& 2311' FWL						-	11. SEC., T., R., M., OR F	ELK,
At proposed prod. zon	·							AND SURVEY OR AR	EA
Proposes Prog. Sea.	Same						1	Section 27-1	Г10S-R22E
14. DISTANCE IN MILES		REST TOWN OR POS	T OFFICE*				-	12. COUNTY OR PARISH	
Approxima	15 miles	S F of Our	ev IIt	ah				Uintah	Utah
Approxima 15. DISTANCE FROM PROPORTION TO NEAREST	DSED*	D.E. Or Our	16. NO. (OF ACRES	IN LEASE			ACRES ASSIGNED	
PROPERTY OR LEASE I (Also to nearest drig	INE, FT.	807 '	64	.0		1 .	то тн 60	IS WELL	
18. DISTANCE FROM PROP	OSED LOCATION*	007	19. PROP		TH .			Y OR CABLE TOOLS	
TO NEAREST WELL, DO OR APPLIED FOR, ON THE		3497 '	66	00		Ro	tar	y	
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.)		<u>'</u>		·			22. APPROX. DATE WO	BK WILL START
4970' Ung	gr. Gr.			January 15, 1981			1981		
23.	-	PROPOSED CASI	NG AND C	EMENT	ING PRO	GRAM	•	 	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	000	O S m m r l	G DEPTH				
		·			GDEPTH	125	-	QUANTITY OF CEMEN	T
12-1/4"	9-5/8"	36#					125 sacks		
8-3/4",7-7/8" 4-1/2" 11.6#							culate cement back to		
surface							***		
77 1 77	ter Aquifers wi	11 ha amata	atad r	hon t	ho lon	va atri	ina	ic run and cer	ment is
	ed back to surf		ected w	men c	ne ron	ig Stil	urg	is full and con	ilette 15
circulate	ed back to suit	ace.							
Please se	ee attached sup	plemental i	nforma	tion:				· ·	
	-								
(1) 10-I	Point Program								•
	Schematic								

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deeper directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

preventer program, if any, 24.

(3)

Boswel

APPROVAL DATE

December 8,

(This space for Federal or State office use)

13-Point Program

PERMIT NO.

FOR

Gas Well Production Hookup to follow on Sundry Notice.

E. W. GUYNN

APPROVED BY CONDITIONS OF APPROVAL, IF ANY : DISTRICT ENGINEER

MAR 2 0 1981

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

TO OPERATOR'S COPY *See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A **DATED 1/1/80**

Identification	CER/EA	No.	191-81	_
----------------	--------	-----	--------	---

United States Department of the Interior Geological Survey 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICA	rion	
Operator Coastal	Oil and Gas Corporation	on
Project TypeGa	s Well Drilling	
Project Location	807' FNL 2311' FWL	Section 27, T. 10S, R. 22E
Well No. Natur	al Buttes Unit #58 Le	ase No. <u>U-473</u>
Date Project Submi	tted December	11, 1980
FIELD INSPECTION	DateFebruary 4,	1981
Field Inspection Participants	Greg Darlington	USGS, Vernal
	Cory Bodman	BLM, Vernal
-	Larry England	BLM, Veranl
	Floyd Murr ay	D.E. Casada Construction
-	Dempsey Day	Coastal Oil and Gas
Related Environmen	tal Documents:Unit	Resource Analysis, Seep Ridge
Planning Unit, BLM	M, Vernal.	
quidelines. This I	proposal would not invo	e with the categorical exclusion review lve any significant effects and, there-the categorical exclusions.
February Date Pre		Dragory Darlington Environmental Scientist
I concur	/ & /	District Supervisor

Typing Out 2-10-81

PROPOSED ACTION:

Coastal Oil and Gas Corporation proposes to drill the Natural Buttes Unit #58 well, a 6600 foot gas test of the Wasatch Formation. No new access road will be required. A pad 250 feet by 400 feet adn a reserve pit 75 feet by 150 feet are proposed for the location. The reserve pits are about 300 feet from the channel of Bitter Creek and the pits will be lined if necessary to prevent seepage. (Since they were in solid cut material lining them might be unnecessary.) New surface disturbance would be about 2.4 acres.

RECOMMENDED CONDITIONS OF APPROVAL:

Drilling should be allowed provided the operator agrees to incorporate the following measures into the APD and drilling plans and adhere to them:

- 1. BLM Stipulations
- 2. Lease Stipulations
- 3. Adequate logs will be furnished as requested by the Mineral Evaluation Report and Mining Report.
- 4. Any permanent oil production facilities will be adequately dyked. (Gas is the primary objective but oil may also be encountered.)

FIELD NOTES SHEET

Date of Field Inspection: Ebruary 4, 1981
Well No .: Natural Buttes Unit#58 -
Lease No.:
Approve Location:
Approve Access Road: Modified Modify Location or Access Road: 200 feet of the wrong access
Modify Location or Access Road: & confidence for the
road was flagged The access coal would enter the
pad from a different engle, No new recess would be required.
Evaluation of Criteria for Categorical Exclusion

- Public Health and Safety
- Unique Characteristics
- Environmentally Controversial Items
- Uncertain and Unknown Risks
- Establishes Precedents
- Cumulatively Significant
- 7. National Register Historic Places
- Endangered/Threatened Species
- Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

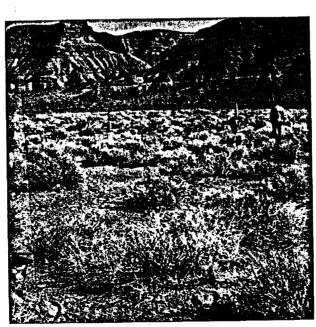
Comments and special conditions of approval discussed at onsite: (include local topography) The location has reserve pile in the flat alluvial plain of Bitter (reck about 300 feet from Bitter breek, BLM agreed to leave the lining of the pits at the discution of the operator and USGS decided it maybe wasn't necessary to line the pite and this could depend on the subsurface subsoil structure any oil Production facilities should be dyked.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

	Criteria 516 DM 2.3.A	<u>Feder</u> Corre- spondence (date)	al/State Ap Phone check (date)	gency Meeting (date)	Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Public health and safety			·			·	1,2,3,6	2-4-81	
	Unique characteristics			·	,			1, 2, 3, 6	2-4	
3.	Environmentally controversial							1, 2,3,6	2-4	
4.	Uncertain and unknown risks							1, 2, 3,6	2-4	·
5.								1,2,3,6	2-4	
5.	Cumulatively significant							1,2,3,6	2-4	
7.	National Register historic places							1,6	2-4	
8.	Endangered/ threatened species							1,6	2-4	
9.	Violate Federal, State, local, tribal law							1, 2, 3, 6	2-4	

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

- Surface Management Agency Input
- 2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
- Lease Stipulations/Terms
- 4. Application Permit to Drill
- 5. Operator Correspondence
- 6. Field Observation
- 7. Private Rehabilitation Agreement
- 8. USGS conditions of approval.



Northeast View NBU # 58 Coastal Dil+Gas

VERNAL DISTRICT OFFICE 170 South 500 East Vernal, Utah 84078

February 9, 1981

Ed Guynn, District Engineer USGS, Conservation Division 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104

Re: Coastal Oil & Gas Corp.
Well # 42 Sec 25 T10S.
R20E U-4476
Well # 52 Sec 30 T9S R22E
U-463
Well-Well-# 58 Sec 27 T10S R22E
U-473, Uintah County, Utah

Dear Sir:

A joint field examination was made on February 4, 1981 of the above referenced well site locations and proposed access roads. We feel that the surface use and operating plans are adequate with the following stipulations.

- Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards for Oil and Gas Exploration and Development."
- 2. Traveling off access road right-of-ways will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area, except where backslope and fills require additional area. Turn-outs will not be required.
- 3. The BLM must be contacted at least 24 hours prior to any construction activities.
- 4. The BLM must be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding and resoration requirements.
- 5. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well sites. Refuse must be contained and hauled to an approved disposal site.

6. A wire mesh or web type offnfecwilllbebused around the reserve pits.

7. It was agreed to by all parties present that the applied-for pad demensions are adequate to handle all drilling and fracturing operations.

8. The demensions of all the reserve pits were reduced from 200 feet by 100 feet to 150 feet by 75 feet.

Site Specific:

#42 and #52 The top 4 to 6 inch of top soil will be collected and stored near referenced corner #6.

#52 This office has no objections to the proposed flow line provided no surface blading is done and we are contacted prior to the installation of said line.

#58 The top 6 to 8 inches of top soil will be collected and stockpiled between referenced corners #7 and #8.

An archaeological clearance has not been received by this office for Well #42 and it's access road. No surface disturbance is permitted until this is accomplished.

For Wells #52 and #68 an archaeological clearance will not be required based on our statistical samples.

The proposed activities do not jeopardize listed, threatened or endangered flora/fauna or their habitats.

The BLM representative will be Cory Bodman, 789-1362.

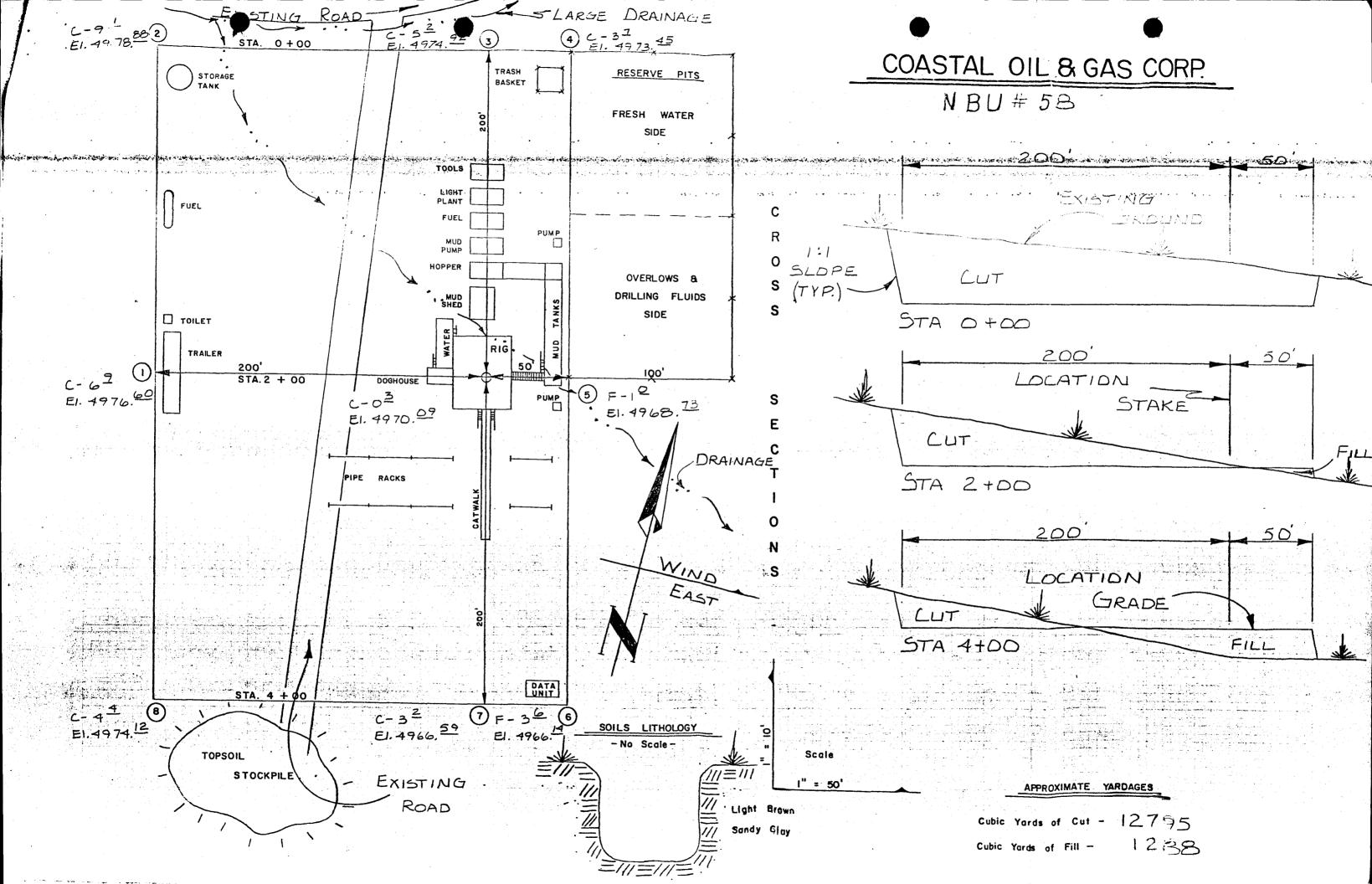
Sincerely,

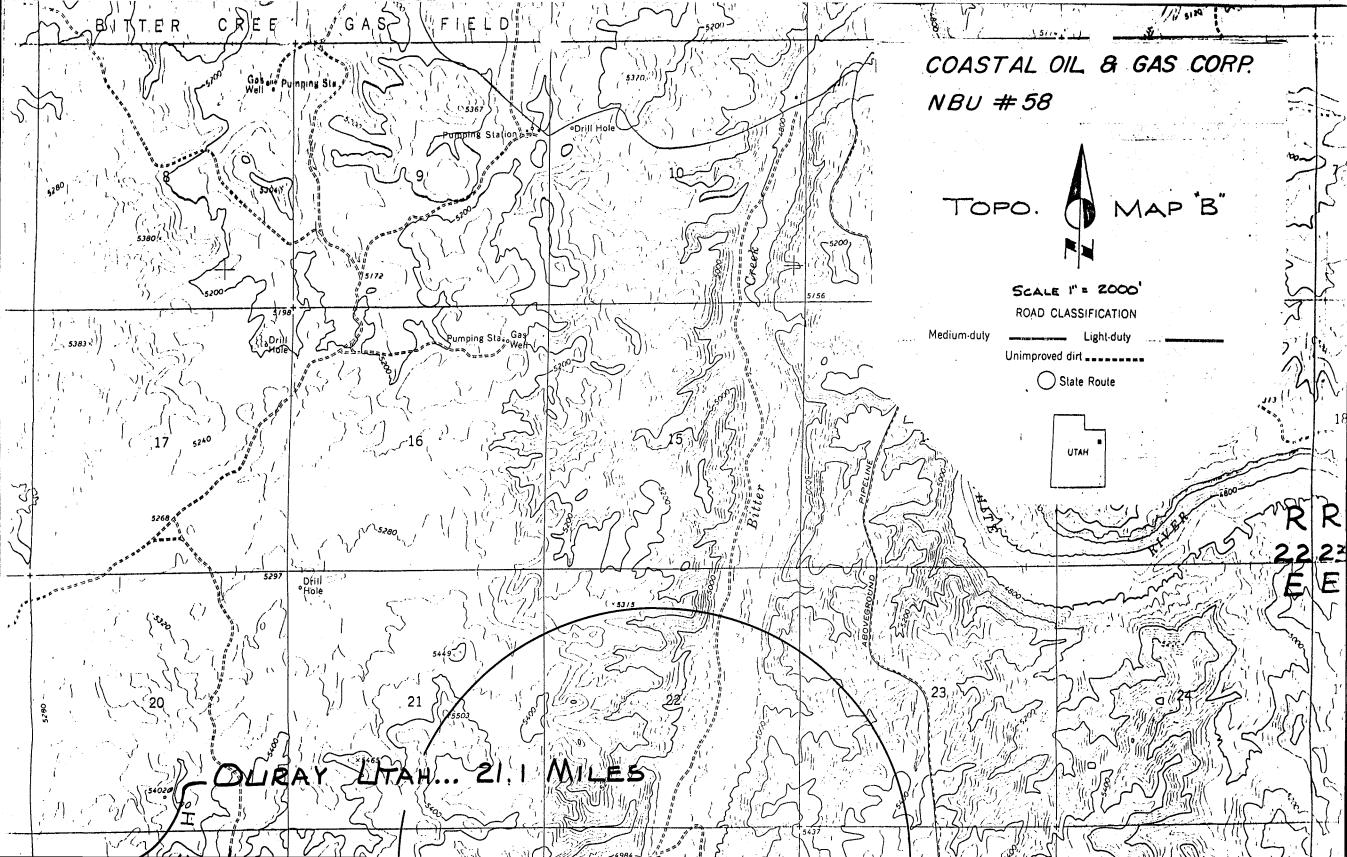
Dean L. Evans Area Manager

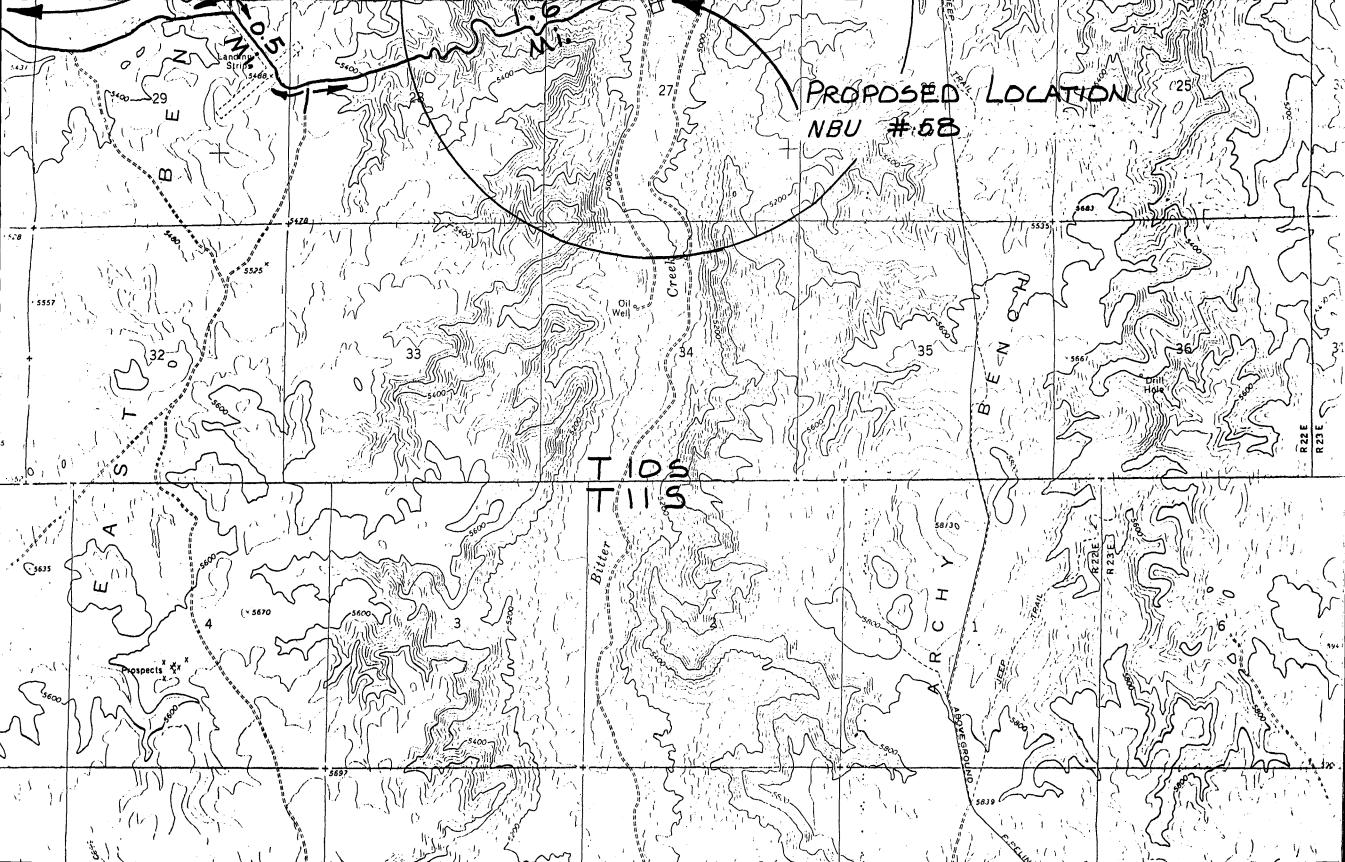
Bookcliffs Resource Area

cc: USGS, Vernal

CBodman:mjm







DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Coastal Oil & Gas	:
WELL NAME: Natural Buttes Unit #58	
SECTION NENW 27 TOWNSHIP 105 RANGE	22E COUNTY Uintah
DRILLING CONTRACTOR Loffland	
RIG # 236	•
SPUDDED: DATE 12/10/81	
TIME 7:00 AM	
HOW Dry Hole	
DRILLING WILL COMMENCE	
REPORTED BY Tracy	_
TELEPHONE #303-572-1121	• :
DATE December 18, 1981	SIGNEDAS

NOTICE OF SPUD

	Lacey Dame, Costal. Oil & Bas 572-1121
Phone:	5/2-//21
Well Number	r:NBU # 58
Location:	nely newy Sie 27 T. 105 P. 220
	Unital State: UT
Lease Numb	er:2(-473
	ration Date: HBD
Unit Name	(If Applicable): <u>Natural Buttes</u>
Date & Tim	(If Applicable): <u>Natural Buttes</u> e Spudded: <u>12-10-81</u> 7:00 D.M.
	pudder/Rotary:
Rotary Rig	Name & Number: Loffand #236
	- L
Approximat	e Date Rotary Moves In: 1-12-81
Approximat	
Approximat	FOLLOW WITH SUNDRY NOTICE
	FOLLOW WITH SUNDRY NOTICE
Call Recei	FOLLOW WITH SUNDRY NOTICE
Call Recei	red By: Cindy 12-18-81 10:15 A.M.
Call Recei	red By: Cindy 12-18-81 10:15 A.M.
Call Recei	red By: Cindy 12-18-81 10:15 A.M.
Call Recei Date: LULL LISG: TAM TST	FOLLOW WITH SUNDRY NOTICE ved By: 12-18-81 10:15 A.m. file S. Vernal S. Vernal S. C. & S.

NOTICE OF SPUD

WELL NAME: MBU #58				
LOCATION: NE 1/4 NW 1/4 SECTION 27 T- 105 R- 22E				
COUNTY: Lintal STATE: Wal				
LEASE NO.: U-473 LEASE EXPIRATION DATE: #BP				
UNIT NAME (If Applicable): Matural Butter 1/mil				
DATE & TIME SPUDDED: /2/10/8/ 7:00 A.M.				
DRY HOLE SPUDDER: Ran Cur Frilling				
DETAILS OF SPUD (Hole, Casing, Cement, etc.): 12/4" hole @ 220!. Run 5 fts., 98", 36#, K-55, ST+C, 8 Rud (220). Constd w/ Howco w/125 8K5 Class G', 2% CaC/2, 1/4 /5K Flocale.				
APPROXIMATE DATE ROTARY MOVES IN: January 12, 1982				
FOLLOW WITH SUNDRY NOTICE				
USGS CALLED: DATE: December, 18, 1981				
PERSON CALLED: Cindy Suce				
STATE CALLED: DATE: December 18,198				
PERSON CALLED: <u>Oslene Solvis</u>				
REPORTED BY: Stacey Daws				

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Change TD

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING MULTIPLE COMPLETE **CHANGE ZONES ABANDON***

(other)

Dec. 1973			
UNITED STATES	5. LEASE		
DEPARTMENT OF THE INTERIOR	IJ-473		
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
02020410112			
SUNDRY NOTICES AND REPORTS ON WELLS			
(Do not use this form for proposals to drill or to deepen or plug back to a differ reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME		
1. oil gas w	Natural Buttes Unit		
well well other	9. WELL NO.		
2. NAME OF OPERATOR	Natural Buttes Unit No. 58		
Coastal Oil & Gas Corporation	10. FIELD OR WILDCAT NAME Natural Buttes Field		
3. ADDRESS OF OPERATOR			
P. O. Box 749, Denver, Colorado 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OR		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space	17 AREA		
below.)	Section 27-T10S-R22E		
AT SURFACE: 807' FNL / 2311' FWL (NE NW)	12. COUNTY OR PARISH 13. STATE		
AT TOP PROD. INTERVAL: Same	Uintah Utah		
AT TOTAL DEPTH: Same	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTIC	CE, 43-047-30838		
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)		
	4970' Ungr. Gr.		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	<u> </u>		

(NOTE: Report results of multiple completion or zone

change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Originally proposed TD was 6600' (Wasatch). Approval is requested to change TD from 6600' to 6800' (Wasatch).

> APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING DATE: 12

Subsurface Safety Valve: Manu. and Type		 	Set @	Ft.
18. I hereby certify that the foregoing is tr SIGNED Marc D. Ernest	ue and correct	Ingineer Date Dece	mber 14, 1981	
100000	(This space for Federal or St	ate office use)		
APPROVED BY	TITLE	DATE		

Form Approved. Budget Bureau No. 42-R1424

5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	IJ-473 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	N/A 7. UNIT AGREEMENT NAME Natural Buttes Unit. 8. FARM OR LEASE NAME
1. oil gas well other	Natural Ruttes Unit 9. WELL NO.
2. NAME OF OPERATOR Coastal Oil & Gas Corporation 3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 807 ' FNL / 2311 ' FWL (NE NW) AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Spud X	Natural Buttes Unit No. 58 10. FIELD OR WILDCAT NAME Natural Buttes Field 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 27-T10S-R22E 12. COUNTY OR PARISH 13. STATE Uintah Utah 14. API NO. 43-047-30838 15. ELEVATIONS (SHOW DF, KDB, AND WD) 4970' Ungr. Gr. (NOTE: Report results of multiple completion or zone change on Form 9-330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertined	lirectionally drilled, give subsurface locations and
Verbal report made to USGS (Cindy) and State (1981. Please see attached for additional deta	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
Marc D. Ernest	neer DATE December 18, 1981
(This space for Federal or State of	
CONDITIONS OF APPROVAL, IF ANY:	

Cari: The only well out of those listed that has been spudded is Natural Butles Unit #58 on December 12, 1981. She sest are planned to be arilled in 1982. The necessary forms for NBU #58 have already been sext. Stacey Dave ECENAEI DEC 30 1981 **DIVISION OF** OIL. GAS & MINING



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 22, 1981

Coastal Oil and Gas Corporation P. O. Box 749 Denver, Colorado 80201

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Rurse Clerk Typist



OIL, GAS & MINING

Well No. Lawson #2-28-1-1 Sec. 28, T. 1S, R. 1W Duchesne County, Utah

Well No. Natural Duck 4-15-9-20 Sec. 15, T. 9S, R. 20E Uintah County, Utah

Well No. Natural Buttes Unit #55 Sec. 21, T. 9S, R. 21E Uintah County, Utah

Well No. Natural Buttes Unit #56 Sec. 28, T. 9S, R. 21E Uintah County, Utah

Well No. Natural Buttes Unit #48 Sec. 18, T. 9S, R. 22E Uintah County, Utah

Well No. Natural Buttes Unit #52 Sec. 30, T. 9S, R. 22E Uintah County, Utah

Well No. Natural Buttes Unit #42 Sec. 25, T. 10S, R. 20E Uintah County, Utah

Well No. Natural Buttes Unit #51 Sec. 30, T. 10S, R. 21E Uintah County, Utah

Well No. Natural Buttes Unit #41 Sec. 31, T. 10S, R. 21E Uintah County, Utah

Well No. Natural Buttes #49 Sec. 32, T. 10S, R. 21E Uintah County, Utah

Well No. Natural Buttes #60 Sec. 35, T. 10S, R. 21E Uintah County, Utah

Well No. Natural Buttes Unit #24 Sec. 12, T. 10S, R. 22E Uintah County, Utah

Well No. Natural Buttes Unit #58 Sec. 27, T. 10S, R. 22E Uintah County, Utah

Well No. Natural Buttes Unit #47 Sec. 30, T. 10S, R. 22E Wintah County, Utah



DIVISION OF OIL, GAS & MINING

UNITED STATES

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	U-473 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or plug back to a different deservoir. Use Form 9–331–C for such proposals.)	N/A 7. UNIT AGREEMENT NAME Natural Buttes Unit. 8. FARM OR LEASE NAME
1. oil gas double other	Natural Buttes Unit 9. WELL NO.
2. NAME OF OPERATOR Coastal Oil & Gas Corporation	Natural Buttes Unit No. 58 10. FIELD OR WILDCAT NAME
 3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 	Natural Buttes Field 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.) AT SURFACE: 807 FNL / 2311 FWL (NE NW) AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH:	Section 27-T10S-R22E 12. COUNTY OR PARISH 13. STATE Uintah Utah
Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	14. API NO. 43-047-30838 15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	4970' Ungr. Gr.
TEST WATER SHUT-OFF	
REPAIR WELL	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
ABANDON*	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	e all pertinent details, and give pertinent dates,

including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well spudded 12/10/81. Please see attached chronological for report of operations December 16, 198 through January 15, 1982.

Subsurface Safety Valve: Manu. and Type	Set @	Ft.
18. I hereby certify that the foregoing is true and correct SIGNED R. E. Aab TITLE Dist Dri	lling Mgr DATE January 19, 1982	
(This space for Federal of	r State office use)	
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE	

PULL OR ALTER CASING

MULTIPLE COMPLETE **CHANGE ZONES** ABANDON* (other)

Form Approved. Budget Bureau No. 42-R1424

change on Form 9-330.)

UNITED STATES.

Operations

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	U-473 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	N/A 7. UNIT AGREEMENT NAME Natural Buttes Unit. 8. FARM OR LEASE NAME Natural Buttes Unit
1. oil gas well other	9. WELL NO.
2. NAME OF OPERATOR Coastal Oil & Gas Corporation	Natural Buttes Unit No. 58 10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Natural Buttes Field
P. O. Box 749, Denver, Colorado 80201 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 27-T10S-R22E
AT SURFACE: 807' FNL / 2311' FWL (NE NW) AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH: Same	12. COUNTY OR PARISH Uintah Utah Utah
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	43-047-30838 15. ELEVATIONS (SHOW DF, KDB, AND WD) 4970' Ungr. Gr.
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL	
REFAIR WELL	(NOTE: Report results of multiple completion or zone

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological for report of operations January 16 through February 15, 1982.

-		
Subsurface Safety Valve: Manu. and Type		Set @ Ft.
18. I hereby certify that the foregoing is tr		
SIGNED H. E. Aab	TITLE Dist Drilling Mgr	DATE February 16, 1982
	(This space for Federal or State office use)	
APPROVED BY	TITLE	DATE

NE NW, Sec 27-T10S-R22E.

Elv: 4970' FL (ungr)

LOCATION: 807' FNL & 2311' FWL

NBU #58N-2 (COGC) Natural Buttes Unit Uintah County, Utah

WI: FO BI/APO Sn: 12-10-81/J 12570 AFE:

6600' 12-10-81/1-18-82 SD: ATD:

Coastal Oil & Gas Corp., Oper.

Loffland #236, Contr. 9-5/8" @ 210' GL;

212'; (212'-16 hrs). 12-11-81 MI RU Ram Air Drlg; Spud 124" hole @ 10:00 AM 12-10-81; drl to 212'.

12-12-81 Pull stuck DP free & POH; run 5 jnts 9-5/8" 36# K-55 8rd LT&C (212'); landed @ 210' GL.

TD 212'; WO RT. 12-13-81 RU Howco & cmt 9-5/8" csg w/125 sx C1 "H", 2% CaCl2, ½#/sk Flocele, 5#/sk Gilsonite; circ +5 bb1 cmt to surf; PD & job compl @ 11:00 AM 12-12-81. Cum Csts: \$28,949.

WO RT. 12-14-81 thru 1-18-82

656'; (432'-12½ hrs); Drlg @ 35'/hr. Tst BOP; strap & PU BHA; TIH, tag TOC @ 187'; drl cmt 187-224'; drl form; Spud @ 12:00 Noon 1-18-82; bit locked @ 228'; POH - had aluminum in bit, as if an aluminum wrench; TIH w/bit & JB; circ & wash; POH, JB full; TIH; drl 228-347' on junk; POH, JB full of parts of chain; TIH w/6" mag & JB; circ & wash; POH, JB & mag full; TIH w/bit #1 & JB; dr1; surv; dr1; trip f/bit #2, no junk in JB; dr1. Air dr1r reported chain lost in hole when dr1 surf. MW 8.4, vis 27. (1° @ 412'). Cum Csts: \$78,340.

1260'; (604'-20 hrs); Drlg @ 39'/hr. 1-20-82 Drl; RS; drl; surv; drl; POH; TIH w/bit #3; drl. MW 8.4, vis 28, Circ (3/4 $^{\circ}$ @ 941'). Cum Csts: \$115,018. res pit.

2075'; (815'-22½ hrs); Dr1g @ 30'/hr. Dr1; surv; dr1; RS; dr1; surv; dr1 w/full retns. MW 8.4, vis 28. ($1\frac{1}{4}^{\circ}$ @ 1450') (1-3/4° @ 2022'). Cum Csts: \$133,174.

2895'; (770'-23 hrs); Drlg @ 33'/hr. 1-22-82Dr1; RS; dr1; surv; dr1 & mud up to stop 180 BPH fresh wtr f1w @ 2000'. BGG 200 units, CG 300 units. Dr1g Brk: 2558-2562', rate $2/\frac{1}{2}/1\frac{1}{2}$ mpf, gas 35/60/50units. Still flwg ±90 BPH fresh wtr; will cont to bring wt up. MW 8.7, vis 36, WL 24, PV 7, YP 7, Sd Tr, Sol 3, pH 8.5, Alk .1, Mf .5, CL 900, CA 60, Gels 4/5, Cake 2/32, MBT 3, Cr 150. (20 @ 2538'). Cum Csts: \$145,656.

1-23-82 3227'; $(382'-12\frac{1}{2} \text{ hrs})$; Cond mud f/wtr flw. Drl; RS; drl; pull 2 stds; cond mud; cond mud f/wtr flw, raise wt 8.7 to 9.2. BGG 250 units, dwn time gas 1500 units. MW 9.2, vis 34, WL 28, PV 6, YP 7, Sd Tr, Sol 6, pH 9.0, Alk 0.30, Mf 0.60, CL 1100, CA 80, Gels 3/5, Cake 2/32, MBT 17.5. Cum Csts: \$162,395.

1-24-82 3623'; (396'-21 hrs); Circ out gas @ 3623'.

Run 2 stds to btm @ 3227'; drl; circ & cond @ 3450'-wtr flw, making 56

BWPH; drl; drl into brk @ 3610', 23,000 units gas. Drlg Brk: 3278-3284', rate 3.5/ 1.0/3.0 mpf, gas 360/500/360 units. BGG 150 units, CG 160 units. MW 9.5, vis 44, WL 14.6, PV 13, YP 18, Sd 1, So1 9, pH 9, Alk 0.30, Mf 0.60, CL 1100, CA 160, Gels 5/9, Cake 2/32, MBT 17.5. Cum Csts: \$182,533.

3750'; $(127'-14\frac{1}{2} \text{ hrs})$; Drlg @ 9'/hr. Circ gas bubble @ 3623', gained 50 bbl, 300 psi csg; circ & cond mud; raise MW 9.2 to 9.8 ppg; dr1 w/full retns. BGG 125 units, CG 175 units. Drlg Brk: 3600-3620', rate 6/.5/5.0 mpf, gas 150/2800/660 units. MW 10.0, vis 44, WL 14.6, PV 14, YP 11, Sd 1, Sol 12, pH 10, Alk .3, Mf .8, CL 1200, Gels 4/7, Cake 2/32, MBT 23, Cr 1200. Cum Csts: \$201,321.

3946'; (196'-23½ hrs); Drlg @ 8-10'/hr. 1-26-82 Dr1; RS; drl. No drlg brks. BGG 250 units, CG 510 units. MW 10.0, vis 42, WL 12.8, PV 10, YP 14, Sd 1, Sol 12.0, pH 9.0, Alk .20, Mf .80, CL 1200, Gels 3/6, Cake 2/32, MBT @3, Cr 1200. Cum Csts: \$210,859.

NBU #58N-2 (COGC) Natural Buttes Unit Uintah County, Utah

AFE: 12570 WI: FO BI/APO ATD: 6600' SD: 12-10-81/1-18-81

Coastal Oil & Gas Corp., Oper.

Loffland #236, Contr. 9-5/8" @ 210' GL;

LOCATION: 807' FNL & 2311' FWL NE NW, Sec 27-T10S-R22E. Elv: 4970' GL (ungr)

3975'; (29'-4½ hrs); Rep mud tank.

Drl; circ & cond mud; attempt to rep hole in mud tank — unable to find leak; trip f/bit #4 @ 3975'; circ btms up, 2 stds off btm; rep tank. BGG 260 units, TG 2200 units. MW 10, vis 41, WL 15.4, PV 15, YP 13, Sd 1, Sol 12, pH 9.5, Alk .3, Mf .8, CL 1200, Gels 4/5, Cake 2/32, MBT 23, Cr 1000. (1½° @ 3975'). Cum Csts: \$223,072.

1-28-82 4195'; (320'-19 hrs); Drlg @ 17'/hr.

Rep mud pits - 4 holes in XO under shakers; drl. BGG 280 units, CG 650 units. Drlg Brk: 4132-4154', rate 5/1½/7 mpf, gas 200/650/300 units. MW 10.1, vis 40, WL 14.2, PV 12, YP 9, Sd 1, Sol 13, pH 10, Alk .2, Mf .8, CL 1200, CA 120, Gels 3/5, Cake 2/32, MBT 22, Cr 1100. Cum Csts: \$187,989 Corr.

4447'; (252'-23½ hrs); Drlg @ 12'/hr w/full retns. Dr1; RS; dr1. NS. BGG 150 units, CG 560 units. MW 10.2, vis 39, WL 10.4, PV 12, YP 11, Sd 1, Sol 13, pH 9.0, Alk .2, Mf .6, CL 1200, Gels 3/4, Cake 2/32, MBT 22, Cr 500. Cum Csts: \$197,977.

4638'; (191'-23 hrs); Drlg. 1-30-82 Drl; RS; surv; drl. BGG 150 units, CG 410 units. MW 10.1, vis 39, WL 10, PV 9, YP 6, Sd Tr, Sol 12,pH 9, Alk .1, Mf .4, CL 1000, Gels 3/4, Cake 2/32, MBT 18, Cr 1000. ($1\frac{1}{2}$ ° @ 4482'). Cum Csts: \$208,465.

4814'; (176'-23½ hrs); Drlg @ 8'/hr. 1-31-82 Drl; RS; drl. BGG 180 units, CG 430 units. MW 10.1, vis 41, WL 10.4, PV 11, YP 10, Sd Tr, Sol 12, pH 9, Alk .9, Mf .7, CL 1100, Gels 3/4, Cake 2/32, MBT 20, Cr 900. Cum Csts: \$219,653.

5009'; (195'-23 hrs); Drlg. Drl; RS; drl; surv; drl. Drlg Brk: 4952-4962', rate 7/2½/8 mpf, gas 210/1100/240 units. BGG 140 units, CG 650 units, surv gas 800 units. MW 10.1, y 42, WL 8,0, PV 23, YP 16, Sd Tr, Sol 14, pH 8.5, Alk .10, Mf .70, CL 1100, CA 40, Gels 4/16, Cake 2/32, MBT 14.0, Cr 900. (1½° @ 4986'). Cum Csts: \$229,886.

5226'; (217'-23½ hrs); Drlg. Dr1; RS; dr1. Dr1g Brk: 5162-5196', rate 8/2½/8 mpf, gas 245/1100/600 units. BGG 600 units, CG 1260 units. MW 9.6, vis 34, WL 8.0, PV 11, YP 7, Sd ½, Sol 10.0, pH 9.0, Alk .20, Mf .70, CL 800, CA 80, Gels 3/7, Cake 2/32, MBT 22.0, Cf 1000. Cum Csts: \$243,971.

5289'; (63'-8 hrs); Drlg @ 10'/hr. Drl; RS; drop surv; TOH w/bit #4; dress bit, check BOP; TIH w/bit #5 & DC; cut DL; rig rep-repl bearing in jack shaft in DW; TIH w/bit #5; ream 40' to btm; drl. TG 3400 units. MW 10.0, vis 40, No mud rept. (MR @ 5269'). Cum Csts: \$256,384.

2-4-82 5500'; (211'-23½ hrs); Drlg @ 11'/hr.
Drl; RS; drl. BGG 540 units, CG 1280 units. MW 10.1, vis 41, WL 10, PV
13, YP 9, Sd 3/4, Sol 13, pH 11.5, Alk 1.3, Mf 2.4, CL 800, CA 80, Gels 6/10, CAke 2/32, MBT 24, Cr 300. Cum Csts: \$268,099.

5665'; (165'-22½ hrs); Drlg @ 7-8'/hr w/full retns. Dr1; RS; dr1; circ btms up @ 5625'; dr1. Dr1g Brk: 5625-5629', rate $8/3\frac{1}{2}/7\frac{1}{2}$ mpf, gas 680/780/500 units. BGG 480 units, CG 810 units. MW 10.4, vis 39, WL 12, PV 10, YP 11, Sd Tr, Sol 15, pH 11.0, Alk .40, Mf 1.30, CL 1000, Gels 3/4, Cake 2/32, MBT 21, Cr 700. Cum Csts: \$280,652.

5827'; (162'-22½ hrs); Drlg @ 8'/hr. 2-6-82 Drl; RS; drl; circ drlg brk @ 5746'?; drl. Drlg Brk: 5760-5762', rate $9/2\frac{1}{2}/12$ mpf, gas 560/900/415 units. BGG 440 units, CG 1200 units. MW 10.5, vis 40, WL 9.6, PV 11, YP 8, Sd Tr, Sol 16, pH 10.0, Alk .30, Mf 1.30, CL 1100, Gels 3/4, Cake 2/32, MBT 21, Cr 1300. Cum Csts: \$291,715.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number cogc NBU	58N2		
Operator COASTAL OIL & GAS COR	RPORATION Address	P. O. BOX 749, I	DENVER, CO 80201
Contractor LOFFLAND BRO.	Address_	P. O. BOX 3565, G	GRD. JCT., CO 81502
Location NE 1/4 NW 1/4 Sec. 27	τ: 108	R. ^{22E} Cou	nty_UINTAH
Water Sands		:	
Depth	<u>Volume</u>	· .	Quality
From To F	low Rate or Head	Fre	sh or Salty
1. APPROX 2000'	180 вwрн	·	FRESH
2. APPROX 3450'	56 вwрн		UNKNOWN
3		!	
4			
5(Continue	of reverse side i	f necessary)	
Formation Tops		,	
WASATCH FORMATION 3587' (+ Remarks	1397')		

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
 - (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES

	5. LEASE
DEPARTMENT OF THE INTERIOR	U-473
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	N/A
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	Natural Buttes Unit.
eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas 👽	Natural Buttes Unit
well well other	9. WELL NO.
2. NAME OF OPERATOR	Natural Buttes Unit No. 58
Coastal Oil & Gas Corporation	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Natural Buttes Field
P. O. Box 749, Denver, Colorado 80201	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	Section 27-T10S-R22E
AT SURFACE: 807' FNL / 2311' FWL (NE NW)	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same	<u> Uintah</u> Utah
AT TOTAL DEPTH: Same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-047-30838
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	4970' Ungr. Gr.
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
FRACTURE TREAT	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9–330.)
MULTIPLE COMPLETE	
CHANGE ZONES	
ABANDON*	
(other) Operations X	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	e all pertinent details and give pertinent dates
including estimated date of starting any proposed work. If well is d	irectionally drilled, give subsurface locations and
measured and true vertical depths for all markers and zones pertiner	nt to this work.)*
·	

Please see attached chronological for report of operations February 16 through March 13, 1982. Well completed March 13, completion report filed March 19, 1982.

Subsurface Safety Valve: Manu. and Type			Set @	Ft.
18. I hereby certify that the foregoing is true SIGNED L. W. Thying		ling Eng. DA	тв <u>March 22, 1982</u>	
	his space for Federal or			
APPROVED BY	TITLE		DATE	

NBU #58N-2 (COGC) Natural Buttes Unit Uintah County, Utah

AFE: 12570

WI: FO BI/APO SD: 12-10-81/1-18-81 66001

Coastal Oil & Gas Corp., Oper.

Loffland #236, Contr. 9-5/8" @ 210' GL; 4½" @ 5415';

LOCATION: 807' FNL & 2311' FWL

NE NW, Sec 27-T10S-R22E. Elv: 4970' GL (ungr)

TD: 6620'

6060'; $(173'-19\frac{1}{2} \text{ hrs})$; Drlg @ 8'/hr. 2-7-82

Drl; circ drlg brk @ 5842'; drl; RS; drl; circ drlg brk @ 5893'; drl; circ drlg brk @ 5922'; drl; circ & cond mud; drl. BGG 540 units, CG 1200 units. Drlg Brks: 5842-5853', rate 11/2½/11 mpf, gas 460/900/760 units; 5886-5906', rate 7/2/8 mpf, gas 500/900/470 units; 5914-5948', rate 8/2/11 mpf, gas 470/700/500 units. MW 10.2, vis 42, WL 10, PV 13, YP 8, Sd 1, Sol 14, pH 10.0, Alk .3, Mf 1.2, CL 1200, Gels 3/5, Cake 2/32, MBT 19.0, Cr 1400. Cum Csts: \$303,334.

6220'; (220 -23½ hrs); Drlg. 2-8-82

Dr1; RS; dr1. Dr1g Brks: 6035-6068', rate $8\frac{1}{2}/2/7\frac{1}{2}$ mpf, gas 640/1760/520 units; 6078-6082', rate $8\frac{1}{2}/4/9$ mpf, gas 520/550/500 units; 6090-6102', rate $9\frac{1}{2}/2/8\frac{1}{2}$ mpf, gas 500/580/560 units; 6132-6142', rate $10/3\frac{1}{2}/7$ mpf, gas 450/480/450 units; 6172-6178', rate 8/3½/9 mpf, gas 400/430/400 units. BGG 520 units, CG 800 units. MW 10.2, vis 39, WL 11.2, PV 13, YP 12, Sd Tr, Sol 14, pH 9.5, Alk .2, Mf .9, CL 1100, Gels 4/5, Cake 2/32, MBT 20, Cr 1300. Cum Csts: \$314,397.

6330'; (110'-13 hrs); Drlg @ 9'/hr.

Drl; circ & cond mud; surv & slug DP; trip f/new bit; dress new bit & check BOP; RS; TIH; circ & cond mud; drl; circ drlg brk; drl. Drlg Brks: 6268-6286', rate 10/4/8 mpf, gas 520/800/400 units; 6288-6290', rate 8/4/7 mpf, gas 400/520/400 units; 6298-6316', rate 7/3/8 mpf, gas 400/1340/600 units. MW 10.4, vis 41, WL 10.4, PV 12, YP 8, Sd Tr, Sol 15, pH 9.5, Alk .2, Mf .9, CL 1000, CA 0, Gels 3/5, Cake 2/32, MBT 20, Cr 1100. (1½° @ 6265'). Cum Csts: \$326,528.

6575'; (245'-23½ hrs); Drlg @ 10'/hr.

Dr1; RS; dr1. BGG 400 units, CG 600 units. Dr1g Brks: 6387-6390', rate $8/4\frac{1}{2}/8$ mpf, gas 420/500/480 units; 6412-6432', rate $9/4/9\frac{1}{2}$ mpf, gas 440/900/510 units; 6436-6440', rate 7/4/10 mpf, gas 510/680/590 units; 6472-6498', rate $7\frac{1}{2}/4/6$ mpf, gas 380/720/410 units; 6508-6512', rate 6/3/5½ mpf, gas 410/530/440 units; 6522-6546', rate 7/3/7 mpf, gas 440/1200/520 units. MW 10.4, vis 38, WL 10.4, PV 13, YP 10, Sd Tr, Sol 15, pH 9.5, Alk .2, Mf .6, CL 1100, Gels 3/5, Cake 2/32, MBT 25, Cr 800. Cum Csts: \$337,586.

TD 6620'; $(45'-4\frac{1}{2} \text{ hrs})$; Circ & WOO (anal logs). 2-11-82

Drl; circ gas @ 6600'; drl to 6620'; circ & cond f/logs; mix pill & drop surv; POH to log; log w/Schlumberger, DIL/FDC CNL/CAL; LTD 6618'; TIH w/bit; circ & cond mud & WO log analy. BGG 320 units, TG 3100 units, CG 900 units. MW 10.5, vis 45, WL 10.4, PV 13, YP 12, Sd Tr, Sol 16, pH 9.5, Alk .2, Mf .5, CL 1100, Gels 5/7, Cake 2/32, MBT 25, Cr 800. (1½ @ 6620'). Cum Csts: \$367,399.

TD 6620'; WOC plug 5400-5700'.

Circ & WO log anal; POH; LD 15 DC; TIH OE to 5700'; RU Halco & set cmt plug 5400-5700' w/180 sx C1 "G" Neat; compl @ 5 PM 2-11-82; POH; WOC. MW 10.5, vis 45, WL 10.4, PV 13, YP 12, Sd Tr, Sol 15, pH 9.5, Alk .2, Mf .5, CL 1100, Gels 5/7, Cake 2/32, MBT 25, Cr 800. Cum Csts: \$380,402.

2-13-82 TD 6620'; PBTD 5369'; ND BOP.

WOC; TIH; tag cmt @ 5465'; drl cmt 5465-5505'; circ; TOH & LD DP & DC; RU Parrish; ran 129 jnts 4½" OD 11.6# 8rd N-80 LT&C Rg 3; set @ 5415'; circ; RU Howco & cmt w/920 sx 50/50 Poz, 8% ge1, 10% salt, 0.6% Halad-24, 5#/sk Gilsonite, 1/4"/sk Flocele; displ w/5% KCl wtr; PD @ 2:30 AM 2-13-82; set slips & cut off; ND BOP; circ 60 bbl cmt to surf. Cum Csts: \$497,751.

2-14-82

TD 6620'; PBTD 5369'; RD RT.

ND BOP; clean pits. Rig rel @ 10:00 AM 2-13-82; move to NBU #73N-2. Cum \$504,171. Drop f/report; WO CU.

2-15-82 thru 2-19-82 WO CU.

2-20-82 TD 6620'; PBTD 5384'; WO CU. Tag PBTD @ 5384' KB w/gauge ring & JB on slick line. NBU #58N-2 (COGC)

LOCATION: 807' FNL & 2311' FWL Natural Buttes Unit

Uintah County, Utah NE NW, Sec 27-T10S-R22E. Elv: 4970' GL (ungr)

WI: FO BI/APO SD: 12-10-81/1-18-81 AFE: 12570 ATD: 6600**'**

Coastal Oil & Gas Corp., Oper.

PBTD: 53841

Loffland #236, Contr. 9-5/8" @ 210' GL; 4½" @ 5415'; Perf: 4957-5178' (7 holes)

2-21-82 thru 2-25-82 WO CU.

TD 6620'; PBTD 5384' SLM; Prep to log. 2-26-82 MI RU Shevester Well Service; NU BOP; PU, tally & std back 2-3/8" tbg; SDFN. Cum Compl Csts: \$2970. Tot Cum Csts: \$550,946.

2-27-82 Flwg to pit after brkdwn.

Road to loc; fin PU, tallying & stdg back tbg; run GR-CCL f/PBTD to 3500' w/OWP; press tst csg to 6000 psi; RU OWP & perf Wasatch w/3-1/8" csg gun as follows: 4957' (2), 5170', 5172', 5174', 5176', 5178', Neutron-Density depths (7 holes); TIH w/154 jnts 4.7# J-55 2-3/8" tbg w/NC on btm; land @ 4806', SN @ 4744' (?), 10' blast jnt at surf; ND BOP, NU tree; brk dwn form w/Dowell as follows: Tst lines to 7000 psi; est rate w/25 bbl @ 5.5 BPM & 4900 psi; 14 BS in 14 bbl @ 5.7 BPM & 4900 psi; flush w/30 bbl @ 6.9 BPM & 5150 psi; balled out 13 bbl into flush; surge balls & fin job; ISDP 2000 psi; pmp tot 69 bb1 (2900 gal) 3% KCl wtr w/14 BS; AR 6 BPM & 5000 psi; 30 min flw, FTP 350, SICP 350, 16/64" CK, 2" stream LW. Cum Csts: \$601,314.

2-28-82 Flwg to pit after brkdwn. FTP 860 psi, SICP 1325 psi, 16/64" CK, $1\frac{1}{2}$ " stream wtr, gas TSTM; RD & rel Shevester Well Service.

3-1-82 Flwg to pit after brkdwn. FTP 600, SICP 800, 16/64" CK, 900 MCFD w/light mist wtr & Tr yellow oil.

3-2-82 SI; WO frac. FTP 575, SICP 700, 16/64" CK, gas 800 MCFD w/Tr yellow oil & no wtr; SI @ 12:00 Noon; WO frac. Cum Csts: \$603,314.

<u>3</u>-3-4-82 SI; WO frac.

3-5-82 SI; WO frac.

SITP 2200, SICP 2250; SI WO frac; frac postponed due to muddy roads. Drop f/report until frac job. Cum Csts: \$603,314.

3-6-10-82 SI; WO frac.

Prep to flw to pit to clean up after frac. 3-11-82 Road to loc; RU Western; press tst lines to 6500 psi & frac Wasatch perfs 4957-5178' dwn tbg & tbg-csg annulus w/15,000 gal gelled wtr & 30,000# 20/40 sd with 350 SCF CO₂/bbl as follows: Pad @ 20 BPM & 4300 psi; 1 ppg @ 18 BPM & 4600 psi; 2 ppg @ 17 BPM & 4700 psi; 3 ppg @ 18 BPM & 4500 psi; 4 ppg @ 18 BPM & 4300 psi; flush with 76 bbl 3% KCl wtr @ 18 BPM & 4200 psi; AR 18 BPM & 4600 psi; ISIP 1900, 10 min 1900, 15 min 1800. Cum Csts: \$622,509.

Flwg to pit to clean up after frac. 3-12-82 SITP 950, SICP 950; opn to pit @ 9:40 AM on 10/64" CK; 11:30 AM FTP 850, SICP 500, 2" stream LW. Cum Csts: \$622,509.

Flwg to pit after frac. 3<u>-13-8</u>2 FTP 1150 psi, SICP 1050 psi, 10/64" CK; CK plugged w/yellow wax; chng to 16/64" CK; 1 hr FTP 790 psi, SICP 925 psi, 30 BW w/est 500 MCFD gas.

SI; WO PLC. FTP 1400 psi, SICP 1400 psi, 16/64" CK, 2100 MCFD gas w/O BW & mist of yellow wax; SI @ 12:00 Noon. Completed as single SI GW in Wasatch perfs 4957-5178' (7 holes) on 3-3-82. Cum Csts: \$633,059.

3-15-82 SI; WO PLC. SITP 2130 psi, SICP 2050 psi.

SI; WO PLC. 3-16-82 SITP 2175 psi, SICP 2085 psi. Drop f/report.

DEPARTMENT OF THE INTERIOR

(See other instructions on

		GEO	OGIC	AL SU	RVEY			rever	se side	1	- 47	73		
WELL CO	MPLETION	N OR	RECO	MPLET	ION F	REPORT	ANI) LO	G *	1		ALLOT	TEE OR TRI	BE NAM
1a. TYPE OF WE		ELL	GAS WELL								/A IT AGRE	PMRNT	NAME	
b. TYPE OF COM		ELL L	WELL _	A D	RY 🗀	Other				.				ייי דות
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WELL 4	OVER L E	N []	BACK	RES	VR. (D)	15(6	包扎	\/	511				UTTES U	NIT
COASTAL OIL	& GAS COI	RPORAT	CION		IN	الما كالما	Am 40	AT	511		LL NO.			
3. ADDRESS OF OP					\Box 11			_	ערי	_	BU 58			
P. O. BOX 7	49, DENVE	R, CO	80201			MAR	23	982		10. FI	ELD AN	D POOL	, OR WILDCA	T
4. LOCATION OF WI	ELL (Report loca	tion clear	ly and in a	iccordance	vith an	y State requ	iirement	8)*		N	ATURA	AL BI	UTTES F	IELD
8	807' FNL &	2311	FWL (NE NW)		ועות	SION	OF		11. 8	R AREA	.,, 0	a block an	
At top prod. in	terval reported	below SA	ME		. (_					
At total depth	SAME				•	DIL, GA	3 a i	AIIIAIIA	U	S	ECTI	ON 2	7-T10S-	R22E
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					047-30			12-29-	-80	ប	TNTAI			AH
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20. TOTAL DEPTH, MD	& TVD 21. P			TVD 22	HOW M		L.,	23. INT	ERVALS LLED BY		RY TOOI	18 1	CABLE T	OOLS
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24. PRODUCING INTE	AVAL(S), OF INI	S COMPLE	110N10P	, bollom,	MAME (R	D AND IVE	,	1					SURVEY M	
/057! 515		· T						*					YES	
4957' - 517	AND OTHER LOGS	RUN									T	27. WA	S WELL CO	
DILSEDC/CNI								:			-		NO	
S.			CASI	NG RECO	RD (Rep	ort all strin	gs set in	well)					***************************************	
CASING SIZE	WEIGHT, LE	./FT.	DEPTH SE		·	LE SIZE				RECORD			AMOUNT P	ULLED
9-5/8"		36#	210) <u>'</u>	1	.2¼''		125 sz	ζ					
412"	1	1.6#	5415	1	7-	·7/8 ''	_	1520 s	3X					
		-			ļ			· ,]-		
					<u> </u>					mrin rosa	7700			
29.			RECORD	I				30.	—-т	TUBING			D. CURD CE	T. (260)
SIZE	TOP (MD)	BOTTO	M (MD)	SACKS CE	CMENT*	SCREEN (MD) -	2-3/8	211	480			PACKER SE	I (MD)
		-					-	2-3/0	-	400		-		
31. PERFORATION RE	CORD (Interval,	size and	number)	3-1/8	' CGS	32.	ACI	D. SHOT	. FRAC	TURE, C	EMENT	SQUE	EZE, ETC.	,
GUN AS FOLI	LOWS:			J-1/ 0	OGD	1		(MD)					ATERIAL US	ED
	_					4957'				KDWN W	/1400	GAL	3% KC1	WTR
4957 (2)													L GEL 8	
5170'	5176'		7 116	AT EC					30	,000#	20/4	0 SA	ND.	
5172'	5178 '	TOTAL	7 HC) LE2	····	<u> </u>								
33.*						DUCTION	· · · · · · · · · · · · · · · · · ·						/ D	
ATE FIRST PRODUC	TION PRO		=	riowing, ge	as lift, pi	ımping—siz	e and ty	pe of pur	np)	Í		WOPL	(Producing	or
3-13-82 DATE OF TEST	HOURS TESTE	FLOW	ING	PPOD'S	N. FOR	OIL—BBL.		GAS-M	CT	WATE	R—BBL.		GAS-OIL RAT	70
3-13-82	24	1	16/64"		PERIOD	0	·	2100			0	` `	- -	
LOW, TUBING PRESS.	CASING PRESS		LCULATED	OIL	BBL.		—м с г .			BBL.		OIL GR	AVITY-API (CORR.)
1400	1400		-HOUR RAT				2100	1	0				- `	•
34. DISPOSITION OF		or fuel, v	ented, etc.)	1						TEST	WITNES	SED BY		
VENTED										KARI	ODE	N		
35. LIST OF ATTACE	IMENTS							:						
NONE														
36. I hereby certify	the the forego	ing and	attached in	formation	is comp	lete and cor	rrect as	determin	ed fron	ı all avai	lable re	cords		
signed	11 000	K-		m.r.	rle _I	PRODUCT	ION E	NGINE	ER		DATE	MAR	CH 19,	1982
NAVATAN TAT	. 77 (:()() DEN			11.										

INSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

14cm 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hem 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval. It this work is completed for separate produced, showing the additional atta pertinent to such interval.

For each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

	£	TOP TRUE VERT, DEPTH	(+1397')				 	
VE E E E E E E E E E E E E E E E E E E	Grc MARKERS)		IN			·		
OF NINING	02	IVIS GAS						
								
	CORED INTERVALS; AND ALL DZILL-STEM TESTS, INCLUDING AND SHUT-IN PRESSURES, AND RECOVERIES	ONTENTS, ETC.						
	ED INTERVALS; AND SHUT-IN PRESSURE	DESCRIPTION, CONTENTS, ETC.						
	BROSITY AND CONTE	воттом		 				
	OUS ZONES: RTANT ZONES OF PO TESTED, CUSHION	TOP		 			·	
	37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	FORMATION			·		٠.	
	37. St							

Form: 3160-5 (November 1963) (Formerly 9-331)	UNITED ST. DEPARTMENT OF TO BUREAU OF LAND M	HE INTERIO	SUBMIT IN TRIPLES (Other instruction verse side)	5. LEASE DESIGNATION 11-473	No. 1004-013 st 31, 1985
	NDRY NOTICES AND I			6. IF INDIAN, ALLOTT	BE OR TRIBE NAME
I. OIL CAR				7. UNIT AGREEMENT)	
2. MANS OF OPERATOR	X eren			Natural Butt	
Coastal Oil	& Gas Corporation			Natural But	tes
P.O. Box 749	. Denver. Colorado 8	80201-0749		NBU #58N2	
4. LOCATION OF WELL (See also space 17 be At surface	Report location clearly and in accordow.)	dance with any Sta	te requirements.*	10. FIELD AND POOL,	
	311° FWL (NE NW)		•	Natural But	ALK. AND
14. PERMIT NO.	15. BLEVATIONS (Show whether DF, BT,	Ca, etc.)	Section 27-T. 12. COUNTY OF PARIS	
43-047-30838	4970	' UNGR. GR.		Uintah	Utah
16.	Check Appropriate Box 1	o Indicate Natu	re of Notice, Report,	or Other Data	
•	NOTICE OF INTENTION TO:		s t	DAIRQUENT REPORT OF:	
	PULL OR ALTER CAS HULTIPLE COMPLETE ABANDON* CHANGE PLANS OTATILY Abandoned COMPLETED OPERATIONS (Clearly st well in directionally drilled, give		Completion or Re	esuits of multiple completion	on Well
has bee	present economic cond n made to shut this w itions improve, we pl	ell in and o	classify it as t	temporarily abando	ned.
			•		
•					
			:		
-					
8. I hereby certify that	the foregoing is true and correct				
Brenda	la W. Sulenk N. Swank	TITLE ASSOC. F	egulatory Analy	st3/30/	88
(This space for Feder					

*See Instructions on Reverse Side

		
Bu58 Sec	27, T105, RZZE	Bubly 12/7/88
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	meterrun	tank amergency pit
	dehydrator	5eparator
		Owell Read
(tops	où stockpule	

form 31-su-5 December (444)	DEPARTM	NITED STATES ENT OF THE INTER F LAND MANAGEM			FORM APPROVED Budget Bureau No. 1004-0135 Expires September-30. 1990-0 5 Lease Designation and Serial No. 11-473
Do not use this	SUNDRY NOTICE form for proposals to Use "APPLICATION	ES AND REPORTS drill or to deepen or FOR PERMIT—" for	reentry to a di	fferent reservoir.	5 If Indian. Allones or Tribe Name N/A 7. If Unit or CA. Agreement Designation
	SUBI	AIT IN TRIPLICATE	10000	Server C	Natural Buttes Unit
1. Type of Well Oil Ga Well Well W. Well 2. Name of Operator	other Other			15 1990	8. Well Name and No. NBU #58N2
3. Address and Telephon				VISIDALOF 735447784440	9. API Well No. 43-047-30838 10. Field and Pool, or Exploratory Area.
	49, Denver, Colo		9 (30,401,50	\$3.44\Britis	Natural Buttes Field 11. County or Pansh. State
Section 27,	2311' FWL (NENW) T10S-R22E				Uintah, Utah
		DX(s) TO INDICATE	NATURE OF		RT, OR OTHER DATA
	OF SUBMISSION	<u> </u>	<u> </u>	TYPE OF ACTION	
Subs	ce of Intent		Abandonment Recompletion Plugging Back Casing Repair		Change of Plans New Construction Non-Routine Fractisting Water Shut-Off Conversion to Injection
	d Abandonment Nouce		Other	Note: Report results Recompletion Report	TA status of multiple completion on Well Completion or and Log form.)
13 Describe Proposed or give subsurface	r Completed Operations (Clearly locations and measured and true	tate all pertinent details, and giv vertical deputs for all markers	e pertinent dates, includ and zones pertinent to	ing estimated date of start this work is	ing any proposed work. If well is directionally drule
refer		to current mar	ket rates i	is uneconom to return t	ical to produce his well to production. AND GAS
				JRB DTS	GLH SLS
				1-Dm 2- MIC	CROFILM FILE
14. I hereby ceruity that	a the foregoing by true and corre	CN RIA	Dogu ¹ a t a ser	Analyse	Date Tuno 12 1000
(This space for Fe	derai or State office use)	Tide	Regulatory	AHATYSE	
Approved by Conditions of appr	ovai, if any:	Tide			Dette

STATE COPY COLORADO INTERSTATE GAS COMPANY FORM CIG 4896-7/73 WELL TEST DATA FORM FIELD NAME OPERATOR FIECD CODE OPERATOR NAME WELL NAME CODE NATURAL BUTTES. UT COASTAL DIL & GAS CORPORATION NATURAL BUTTES UNIT 560-01-11 SECT. TWNSHP/BLK RGE/SUR. SEQ. NUMBER K-FACTOR FORMATION K-FACTOR 73211 27 105 22E WASATCH SA FLOW TEST FLOW TEST WELL ON TEG CSG PRESSURE METER WELL STATIC TSG/CSG (OPEN) FLOWING STRING DATE (COMP.) ORIFICE METER RUN GRAVITY METER DIFFERENTIAL METER COEFFICIENT HEAD SIZE SIZE (SEP.) PRESSURE ROOTS TEMP. MO. DAY MO. DAY TUBING . CASING RANGE TEMP PRESSURE 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 55 56 --- 58 59 -- 61 62 32 33 --- 4243 75 XX XXX XX XXX x x : x x XXXX X X XXXXX XXXX X X XXXXXXX XXX XXXXXXXXXXXXX 00536 0 02/00 00602 447 0068600 O XI 067 SHUT-IN TEST TO THE BEST OF MY KNOWLEDGE THE ABOVE WELL-OFF GRAVITY (SHUT-IN) PRESSURE EFFECTIVE **EFFECTIVE** CASING TUBING DATA IS CORRECT. DATE SLOPE CSG TBG (RAW TAKEN DIAMETER LENGTH PRESSURE PRESSURE . PRESS PRESS YR. (PSIG) DAY MO. DAY 13-14 15-16 17-18 19-20 21-22 23 28 29-- 34 35 -49 50 --- 53 XXXXX XX XXXXX X X XXX XXXXXX XXXXX XXXX XX XX **OPERATOR** COMMISSION 5591 0 9950 607 CONDITIONS. 00375

COLORADO INTERSTATE GAS COMPANY STATE COPY

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FORM CIG 4896-7/73

COLORADO INTERSTATE GAS COMPANY WELL TEST DATA FORM

STATE COPY

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DIVISION OF OIL, GAS AND MINING

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	THIS OF SIE CAS AND WHA					
			5. Lease Designation and Serial Number: U-473			
SUNDR	Y NOTICES AND REPORTS	ON WELLS	6. If Indian, Allottee or Tribe Name:			
Do not use this form for pro- Use AP	oposels to drill new wells, deepen existing wells, or to reen PUCATION FOR PERMIT TO DRILL OR DEEPEN form for a	ter plugged and abandoned wells.	7. Unit Agreement Name: Natural Buttes Unit			
1. Type of Well: OIL GAS	☑ OTHER:		8. Well Name and Number:			
2. Name of Operator:		· · · · · · · · · · · · · · · · · · ·	NBU #58N2			
Coastal Oil & Gas	Corporation	:	43-047-30838			
3. Address and Telephone Number: P. O. Box 749	D GO 00001 0710		10. Field and Pool, or Wildcat:			
4. Location of Well	Denver, CO 80201-0749	(303) 573-4476	Natural Buttes			
	NL & 2311' FWL		***			
	· · · · · · · · · · · · · · · · · · ·		County: Uintah			
	Section 27, T10S-R22E		State: Utah			
11. CHECK APPR	OPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPO	ORT, OR OTHER DATA			
NOT	ICE OF INTENT bmit in Duplicate)	SUBSEC	QUENT REPORT Original Form Only)			
☐ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction			
Casing Repair	☐ Pull or Alter Casing	Casing Repair	Pull or Alter Casing			
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize			
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare			
□-Fracture Treat	☐ Vent or Flare	Fracture Treat	☐ Water Shut-Off			
☐ Multiple Completion	☐ Water Shut-Off	☑ OtherAnnual Stat	_			
☐ Other						
		Date of work completion				
Approximate date work will start		Report results of Multiple Completions a	nd Recompletions to different reservoirs on WELL			
	•	COMPLETION OR RECOMPLETION AND * Must be accompanied by a cement verific				
0 D500000 00000000000000000000000000000						
DESCRIBE PROPOSED OR COMPLETE vertical depths for all markers and zone:	ED OPERATIONS (Clearly state all pertinent details, and gis pertinent to this work.)	we pertinent dates. If well is directionally drilled	d, give subsurface locations and measured and true			
•						
The above referen	nced well is TA [†] d as it is t	uneconomical to produc	e. There are no plans			
at this time to v	workover or recomplete this	well.	inere are no plans			
		MRAIM	RIVED			
		1715	BUY CILL			
		FEB	1 6 1993			
		DIM	SION OF			
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13.		OIL, OA	O & IMMANAC			
Name & Signature:	Un/Vannille	<u></u>	nalyst Deta: 2/11/93			
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(This space for State use only)

Form 3160-5 (June 1990)

representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR RUREAU OF LAND MANAGEMENT

FORM	APPROVED
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Budget Bureau No. 1004-0135

	Expires: March 31, 1993
	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different res	U-473
Use "APPLICATION FOR PERMIT" – for such proposals	SERVOIF. 6. If Indian, Alottee or Tribe Name
	N/A
	7. If Unit or CA, Agreement Designation
SUBMIT IN TRIPLICATE	Natural Buttes Unit
ype of Well	8. Well Name and No.
Oil Well X Gas Well Other	NBU #58N2
ame of Operator	9. API Well No.
Coastal Oil & Gas Corporation	43-047-30838
ddress and Telephone No.	10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201 – 0749 (303) 573	3-4455 Natural Buttes
ocation of Well (Footage, Sec., T., R., M., Or Survey Description)	11. County or Parish, State
807' FNL & 2311' FWL	
NENW Section 27-T10S-R22E	Uintah County, UT
	<u> </u>
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE	
TYPE OF SUBMISSION T	YPE OF ACTION
X Notice of Intent	Change of Plans
Recompletion	New Construction
Subsequent Report Plugging Back	Non-Routine Fracturing
Casing Repair	Water Shut-Off
	Conversion to Injection
Final Abandonment Notice Altering Casing	
Final Abandonment Notice Altering Casing X other Temporarily Aba Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally k.)*
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally k.)* Andoned due to depletion of reserves.
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally k.)*
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally k.)* Andoned due to depletion of reserves.
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally k.)* Andoned due to depletion of reserves.
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work. Operator requests that the above described well be classified as temprarily abar.	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally k.)* Andoned due to depletion of reserves.
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Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work. Operator requests that the above described well be classified as temprarily abartine and the contract of the co	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally k.)* And oned due to depletion of reserves.
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work. Operator requests that the above described well be classified as temprarily abased in the pertinent to the second	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form estimated date of starting any proposed work. If well is directionally k.)* And oned due to depletion of reserves.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or

TED STATES T OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FC	ORM AP	PRO	OVED
Budget	Bureau	No.	1004-0135

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							_								

TT	472	

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
LIGE "APPLICATION FOR PERMIT" - for such proposale

6. If Indian, Alottee or Tribe Name SUBMIT IN TRIPLICATE 1. Type of Well

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

Well Name and No. NBU #58N2

9. API Well No.

Coastal Oil & Gas Corporation 43-047-30838

3. Address and Telephone No. 10. Field and Pool, Or Exploratory Area

P. O. Box 749, Denver, CO 80201-0749 (303) 573-4455 Natural Buttes 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 11. County or Parish, State

807' FNL & 2311' FWL

Oil Well

2. Name of Operator

NENW Section 27-T10S-R22E

Gas Well

Other

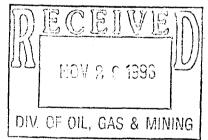
Uintah County, UT

Report results of multiple completion on Well

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Rescind T&A Status Dispose Water

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

The subject well was returned to production on 11/2/96. Please rescind T & A status.



14. I hereby certify that the foregoing is true and correct Signed Titl Environmental & Safe Sheila Bremer	ety Analyst Dat 11/22/96
(This space for Federal or State office use) APPROVED BY Titl	Dat
Conditions of approval, if any:	Dat

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

Form 3160-5 (Juna 990)			5.	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 Lease Designation and Serial No. U-473
Do not us	·	deepen or reentry to a different reservoir. PERMIT" - for such proposals		If Indian, Alottee or Tribe Name $N/A \label{eq:N-A}$
	SUBMIT IN TI	RIPLICATE		If Unit or CA, Agreement Designation Natural Buttes Unit
Type of Well Oil Well Name of Operator	X Gas Well Other			Well Name and No. NBU #58N2 API Well No.
•	& Gas Corporation			43-047-30838 Field and Pool, Or Exploratory Area
4. Location of Well (F	749, Denver, CO 80201-0749 Tootage, Sec., T., R., M., Or Survey Description)	(303) 573-4455	11.	Natural Buttes County or Parish, State
	& 2311' FWL ection 27-T10S-R22E			Uintah County, UT
12. Cl	HECK APPROPRIATE BOX(S) TO	DINDICATE NATURE OF NOTICE, REPOR		R OTHER DATA
	YPE OF SUBMISSION	TYPE OF AC	TION	
Notic	e of Intent	Abandonment		Change of Plans
X Subs	sequent Report	Recompletion Plugging Back		New Construction Non-Routine Fracturing
Final	Abandonment Notice	Casing Repair Altering Casing X Other Install pumping unit & run pump.rogs		Water Shut-Off Conversion to Injection Dispose Water E: Report results of multiple completion on Well pletion or Recompletion Report and Log form.)
13. Describe Propo drilled, give sub	osed or Completed Operations (Clearly state all persurface locations and measured and tru vertical dep	ertinent details, and give pertinent dates, including estimated date oths for all markets and zones pertinent to this work.)*		
Please s	ee attached chronological well histor	y for work performed on the subject well.		
		M AP	R G	8 1998 DAS & MINING
		The state of the s	, U	LO A MINIMA

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

CHRONOLOGICAL REPORT

NBU #58N2

Natural Buttes Field Uintah County, Utah

WI: 100%

3/22/98

3/23/98

CSG: 4½" @ 5415'

PERFS: 4957 - 5178' PBTD: 5373'

135 MCF, 15 BW, CP 270# / 24 hrs.

138 MCF, 10 BW, CP 275# / 24 hrs.

Page 1

INSTALL PUMPING UNIT &

RUN PUMP/RODS						
3/12/98	RIH w/prod string. MIRU. SITP 375#, SICP 700#. Blow dwn well. ND WH, NU BOPs. LD blast jt. PU 14 jts tbg, tag fill @ 5206'. PU swivel, brk circ. CO sd f/ 5206 - 5353'. Circ cln. LD 6 jts. POOH. PU tbg & BHA. RIH. SLM 18 more stds. EOT @ 1472'. Drain pmp & lines. SDFN. CC: \$ 6,850					
3/13/98	Install pmp jack & run pmp/rods. 0 psi on well. Fin RIH. Land tbg @ 5234'. Set TAC @ 4882' w/9000# tension. RU SU. IFL 2500'. Swb 68 BLF/9 runs. FFL 3000'. FCP 25 psi. PU 1¼" rag pmp prime. PU 130 - ¾" Norris 97 rods and 30 - ¾" rods. PU polish rod and SDFN. Pmp @ 4150'. CC: \$13,856					
3/14/98	On prod. PU & RIH w/rods. Seat pmp @ 5197'. Fill w/10 BBLS 2% KCl. Tst to 500#, okay. Line up PU. RDMO. CC: \$28,175					
3/15/98	0 MCF, 32 BW, 0 BO.					
3/16/98	0 MCF, 24 BW, CP 110#.					
3/17/98	12 MCF, 42 BW, CP 270#.					
3/18/98	49 MCF, 30 BW, CP 267#.					
3/19/98	102 MCF, 40 BW, CP 278# / 24 hrs.					
3/20/98	119 MCF, 35 BW, CP 280# / 24 hrs.					
3/21/98	127 MCF, 15 BW, CP 270# / 24 hrs.					

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

DIVISION OF OIL, GAS AND MINING				5. LEASE DESIGNATION AND SERIAL NUMBER:		
SUNDRY	/ NOTICES AND REPOR	TS ON WEI	LLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	new wells, significantly deepen existing wells below aterals. Use APPLICATION FOR PERMIT TO ORI			7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL			5815.	8. WELL NAME and NUMBER:		
OIL WELL	GAS WELL OTHER			Exhibit "A"		
2. NAME OF OPERATOR:	Production Oil & Gas	Company		9. API NUMBER:		
3. ADDRESS OF OPERATOR:) ITOduction off, a das	Company	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:		
South 1200 East CIT	y Vernal state Utah	ZIP 84078	435-789-4433			
				COUNTY:		
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:			STATE: UTAH		
11. CHECK APPI	ROPRIATE BOXES TO INDIC.	ATE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING	DEEPEN FRACTUR	E TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL		
Approximate date work will start:	CASING REPAIR CHANGE TO PREVIOUS PLANS	<u></u>	STRUCTION R CHANGE	TEMPORARILY ABANDON TUBING REPAIR		
	CHANGE TUBING	PLUG AND) ABANDON	VENT OR FLARE		
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BAC	CK	WATER DISPOSAL		
Date of work completion:	CHANGE WELL STATUS	PRODUCT	ION (START/RESUME)	WATER SHUT-OFF		
Date of Holk Composition	COMMINGLE PRODUCING FORMATION	NS RECLAMA	TION OF WELL,SITE	X OTHER: Name Change		
	CONVERT WELL TYPE	RECOMPL	ETE - DIFFERENT FORMATION			
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show a	all pertinent details in	ncluding dates, depths, volun	nes, etc.		
As a result of t	the merger between The	Coastal (Corporation and	a wholly owned		
subsidary of El	Paso Energy Corporati	on, the na	ame of Coastal	Oil & Gas Corporation		
has been change	d to El Paso Productio	on Oil & Ga	as Company effe	ective March 9, 2001.		
	See	Exhibit "A	7''			
Bond # 400JU070						
Coast	al Oil & Gas Corporati	on	TI . The			
NAME (PLEASE PRINT) John	T Elzner	· TITL	E Vice Presid	ient		
SIGNATURE	4		E 06-15-01			
	so Production 011 & Ga T Elzner		ne Vice Presi	dent		
SIGNATURE	2		ATE 06-15-01			
(-(-)					
This space for State use only				RECEIVED		

JUN 19 2001

State of Delaware



Office of the Secretary of State

PAGE :

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



MIN 1 = 2001

DIVISION OF OIL GAS AND MINING



Warriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

Vice President

Attest:

largaret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS

1UN 19 2001



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	ÚTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235 ·	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	1

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Operator Name Change (Only)

4. Is the new operator registered in the State of Utah:

ROUTING

KOUTINO /				
1. GLH		4-KAS		
2. CDW		5-LP		
3. JLT		6-FILE		

Designation of Agent

X Merger

The operator of the well(s) listed below	has changed, effective:	3-09-200	01	_		
	·					
FROM: (Old Operator):		TO: (Ne	w Operator):			
COASTAL OIL & GAS CORPORATION		EL PASO	PRODUCTIO	N OIL & GA	S COM	PANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	Y PLAZA S	STE 2721	RM 2975B
					··-·	
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		-
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-	4721		
Account N0230		Account	N1845			
**************************************	CA No.	Unit:	NATURAL	BUTTES		
WELL(S)	<u> </u>					
	API		SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 18	43-047-30221	2900	10-10S-22E	FEDERAL		P
NBU 117	43-047-31914	2900	10-10S-22E	FEDERAL		P
NBU 142	43-047-32013	2900	10-10S-22E	FEDERAL		P
NBU 180	43-047-32113	2900	10-10S-22E	FEDERAL		P
NBU 188	43-047-32234	2900	10-10S-22E	FEDERAL		S
NBU 210	43-047-32340	2900	10-10S-22E	FEDERAL		P
NBU 206	43-047-32341	2900	10-10S-22E	FEDERAL		P
NBU 231	43-047-32561	2900	10-10S-22E	FEDERAL		P
NBU 247	43-047-32977	2900	10-10S-22E	FEDERAL	GW	P
NBU 249	43-047-32978	2900	10-10S-22E	FEDERAL	GW	P
NBU 293	43-047-33182	2900	10-10S-22E	FEDERAL	GW	P
NBU 345	43-047-33704	99999	10-10S-22E	FEDERAL	GW	NEW
NBU 31	43-047-30307	2900	11-10S-22E	STATE	GW	P
NBU 153	43-047-31975	2900	11-10S-22E	FEDERAL	GW	S _
NBU 367	43-047-33707	99999	11-10S-22E	STATE	GW	APD
NBU 347	43-047-33709	99999	11-10S-22E	STATE	GW	APD
NBU 350	43-047-33642	2900	14-10S-22E	STATE	GW	DRL _
NBU 213	43-047-32401	2900	15-10S-22E	FEDERAL	GW	P
NBU 58-23B	43-047-30463	2900	23-10S-22E	FEDERAL	GW	P
NBU 58	43-047-30838	2900	27-10S-22E	FEDERAL	GW	S
OPERATOR CHANGES DOCUMENTA 1. (R649-8-10) Sundry or legal documentation was		ER operator	r on:	06/19/2001		
 (R649-8-10) Sundry or legal documentation was The new company has been checked through the 			of Corporati	06/19/2001 ons Databas	e on:	06/21/2001

YES

Business Number:

608186-0143

				٠
5.	If NO, the operator was contacted contacted on:	N/A		
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or India		roved the (merger, name 07/10/2001	change,
7.	Federal and Indian Units: The BLM or BIA has for wells listed on:	s approved the succe 07/10/2001	essor of unit operator	
8.	Federal and Indian Communization Agreem change for all wells listed involved in a CA on:	nents ("CA"): The	BLM or the BIA has app	proved the operator
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the		oroved UIC Form 5, Transfer isted on: N/A	• • •
\mathbf{D}_{I}	ATA ENTRY:	<u>-</u>		
1.	Changes entered in the Oil and Gas Database on:	08/21/2001		
2.	Changes have been entered on the Monthly Operator C	hange Spread Sheet or	n: <u>08/21/2001</u>	
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
S7	TATE BOND VERIFICATION:			
1.	State well(s) covered by Bond No.:	N/A		
FF	EDERAL BOND VERIFICATION:			
1.	Federal well(s) covered by Bond No.:	WY 2793		
FF	EE WELLS - BOND VERIFICATION/LEASE	E INTEREST OW	NER NOTIFICATION	
1.	(R649-3-1) The NEW operator of any fee well(s) listed c	covered by Bond No:	N/A	
	The FORMER operator has requested a release of liability The Division sent response by letter on:	y from their bond on: N/A	N/A	•
3.	(R649-2-10) The FORMER operator of the Fee wells has of their responsibility to notify all interest owners of this c		ormed by a letter from the Div	rision
	LMING: All attachments to this form have been MICROFILMED	on:		
	LING: ORIGINALS/COPIES of all attachments pertaining to ea	ich individual well have	been filled in each well file o	n:
	DMMENTS: Master list of all wells involved in oper			tion to El Paso
Pro	oduction Oil and Gas Company shall be retained in	n the "Operator Cha	nge File".	

JAN. 17, 2003 3:34PM

STPORT

NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephonet 303 573 5404 Faxt: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technician

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil and Gas Company</u>, <u>Inc.</u> into <u>Westport Oil and Gas Company</u>, <u>L.P.</u> with <u>Westport Oil and Gas Company</u>, <u>L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memorandu

Uintah & Ouray Agency

٠,٧

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. learles & Common

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure

Form 3 160-5 (August 1999)

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

DEF BUR

SUNDRY

FORM A	PROVED
OMB No.	1004-0135
Expires Inove	mber 30, 2000

Form 3 160-5 (August 1999)	UN SIDSTATES			
BUREAU OF LAND MANAGEMENT			5. Lease Serial No.	_
SUND	RY NOTICES AND REPOR	TS ON WELLS	U-473	
	his form for proposals to all. Use Form 3160-3 (APE		6. If Indian, Allottee or Tribe Name	
SUBMIT IN TR	PLICATE – Other instru	uctions on reverse side	7. If Unit or CA/Agreement, Name and/or No.	_
1. Type of Well		······································	Natural Buttes Unit	
Oil Well 😧 Gas We	1 Other		8. Well Name and No.	_
2. Name of Operator			NBU 58N2	
EL PASO PRODUCTION	OIL & GAS COMPANY		9. API Well No.	_
3a. Address		3b. Phone No. (include area code)	43-047-30838	
P.O. BOX 1148 VERNAL	. UT 84078	(435) 781-7023	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, S			Natural Buttes	
NENW 807' FNL & 2311'	FWL		11. County or Parish, State	_
Sec. 27, T10S, R22E			Uintah, UT	
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA	_
TYPE OF SUBMISSION		TYPE OF ACT	ION	_
Notice of Intent	Acidize Alter Casing	Deepen Produc Fracture Treat Reclam	tion (Start/Resume) Water Shut-Off nation Well Integrity	
Subsequent Report	Casing Repair	New Construction Recom	=	
Final Abandonment Notice	Change Plans Convert to Injection		rarily Abandon Disposal	<u> </u>
13. Describe Proposed or Completed Operations (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.				
Operator requests author	zation to Plug & Abandor	n the subject well since it is no	o longer economic to produce.	
Refer to the attached Plu Accepted Utah Divi	gging & Abandonment Pro by the sion of	ocedure.	RECEIVED	
Oil, Gas ar		Federal Approval C	of This FEB 2 8 2003	

Oil, Gas and Mining Date: 3(5/03) co		FEB 2 8 2003 DIV. OF OIL, GAS & MINING			
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)Cheryl Cameron	Title Operations				
Fignature Cemu	Date February 21, 2003				
THIS SPACE I	FOR FEDERAL OR STATE USE				
Approved by	Title D	Date			
Conditions of approval, if any, are attached. Approval of this notice does not wan certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.					
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any					

NBU #58N2 **NENW Section 27-T10S-R22E** API #43-047-30838 Uintah, Utah Plug and Abandon

January 10, 2003

SPUD DATE:

December 1981

ELEVATION:

4970' GL

4984' KB (14')

TOTAL DEPTH:

6620'

PBTD: 5375'

SURFACE CASING:

9-5/8" 36# K-55 ST&C set @ 210'

PRODUCTION CASING:

4-1/2", 11.6#, N-80 LT&C set @ 5415'

TUBING:

2-3/8" 4.7# J-55 @ 5234"

SUCKER RODS:

3/4" & 7/8" Norris 97 rods to 5197'

TUBULAR PROPERTIES:

	BURST	COLLAPSE	DRIFT DIA.	CAPA	CITIES
	(psi)	(psi)	(in.)	(bbl/ft)	(gal/ft)
2 3/8" 4.7# J55 tbg	7,700	8,100	1.901"	0.00387	0.1624
4 ½" 11.6# N80 csg	7,780	7,010	3.875"	0.0155	0.6528
4 ½" 11.6# X 9 5/8" 36# annulus	3,520	2,020		.0576	2.4208

PERFORATIONS:

Wasatch:

4957', 5170-78' (7 shots)

BACKGROUND:

This well was completed in 1982 and produced until 1987, at which time it was shut-in. Coastal acquired total ownership of the well effective March 1989. It started producing again in 1993 but only for about one year. It was put on rod pump in 1998 and rapidly declined until it was SI February 1999.

Plugging this uneconomic well will allow surface equipment to be removed in order to make more room for a potential East Bench Tank Battery. This work will require a rig and an AFE number will be issued.

PROCEDURE:

- 1. Notify state 24 hrs. prior to moving in.
- 2. MIRU WO unit. Unseat pump. POOH and LD rods.
- 3. NDWH. NUBOP. Rls TAC. POOH with tubing. RIH with bladed mill to 4940'. Circulate hole clean.
- 4. POOH. PU and RIH with cement retainer. Set retainer at 4940' just above top perforation.
- 5. Via tubing pump KCl water to establish injection into the perforations. Pump a 10 bbls fresh water spacer and follow it with 25 sx neat G cement. Sting out of retainer and pump 25 sx neat G cement on top of retainer. PUH and reverse circulate tubing clean. Circulate the hole full with non-corrosive plugging fluid. POOH.
- 6. MIRU wireline company. RIH and perf the top of the Green River for second plug @ 640' +/with 4 shots. POOH.

7. PU and RIH with cement retainer. Set retainer at 620'. Via tubing pump KCl water to establish injection into the perforations. If water can be circulated to the surface, pump a 10 bbl fresh water spacer and then mix and pump 441 cf (approx. 385 sx) of G cement and 1% CaCl₂ with a yield of 1.15 +/- or until cement is circulated to surface. Shut down with no displacement and the annulus and casing should be full to the surface. RD and release cement company. Go to step 10).

Note: If circulation back to surface cannot be established in step 7) go to step 8) and proceed with the rest of the procedure.

- 8. Pump a 10 bbls fresh water spacer and follow with 147 cf (approx. 130 sx) of G cement and 1% CaCl₂. Sting out of retainer and pump 15 sx neat G cement on top of retainer for 200' plugs. PUH and reverse circulate tubing clean with non-corrosive plugging fluid. POOH with tubing.
- 9. RIH and perf for third plug @ 210' +/- with 4 shots. Establish circulation down casing and up the 4 ½" x 9 5/8" annulus. Release wireline company. Via casing pump a 10 bbl fresh water spacer and follow with 85 sx G cement and 1% CaCl or until cement is circulated to surface. Shut down with no displacement and the annulus and casing should be full to the surface. RD and release cement company.
- 10. LD tubing. RD workover unit. Cut off casing 3' below grade and weld on casing plate for dry hole marker.
- 11. Notify all appropriate regulatory agencies.
- 12. Move off all production equipment and restore location.

Approvals:	
Engineering Manager:_	

DATE:1/9/2003	WELL:	NBU 58		CNTY: _	Uintah	_ SEC		
FOREMAN:DL	API NO: FIELD:	4304730 Natural B		_STATE: _ _	UT	TWP RGE	22E	
NO.	TE: SCHE	MATIC	NOT	DRAW	N TO	SCALE	NENW	
	EFORE					<u> </u>		
KB (ft):14								
		CASING REC	CORD	_				
		SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	
		9 5/8 4 1/2	36 11.6	K-55 N-80	ST&C LT&C	0	210 5415	
		TUBING REC	CORD	_				
		SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)	
		2 3/8 Note: 3/4" ar	4.7 nd 1" rod strir	J55 ng installed w	8rd ith 1 1/4" pun	<u>0</u>	5234	
į į		JEWELRY R						
į Į				- 0175 (1-)	N 1D	TOD (0)		
į		ITEM	MAKER	SIZE (in)	Max ID	TOP (ft)		
		TAC PSN	Arrow	4 1/2 2 3/8		4,882 5,197		
		Bull plug		2 3/8		5,234		
Calculated TOC 2990'								
		PERFORATION	ON RECORD					
		ZONE	TOP (ft) 4,957	BTM (ft)	SPF 2	No. Holes		
		Wasatch Wasatch	5,170	4,957 5,178	1	<u>2</u> 5		
Perfs @ 4957' & 5170 - 78'	-	3/11/1982		II from 4957 - 5	178' with frac jo	ob - 30,000# 20-40 a	nd 350 scf/bbi CO2	- <u></u>
PSN @ 5197'		6/7/1982	First sales.					
Perfed sub @ 5198'		3/1/1989	Coastal boun	ht 100% interes	at in the well fro	m NWML Co.		
EOT = 5234'	LI 🎚	3/14/1998						
			Install rod pur					
		2/1/1999	Last production	on in February.				
Sand on plug @ 5353'								
Cement plug @ 5505 - 5700'				· - ·				
PBTD (ft): 5375 TD (ft): 6620								

DATE: 1/9/2003 FOREMAN: DL	WELL: API NO: FIELD:	NBU 58 4304730 Natural B	N2 838 uttes	_ CN' _ ST/
<u>NC</u>	TE: SCHE			DR
	AFTER			
KB (ft): 14		CASING REG	CORD	_
Squeeze perfs @ 210'		SIZE (in) 9 5/8	WT (lb/ft) 36	GR K
(If necessary)		4 1/2	11.6	N
Cmt retainer @ 620'				
Squeeze perfs @ 640'		TUBING REC	CORD	-
		SIZE (in)	WT (lb/ft)	GR
		JEWELRY R	ECORD	_
			MAKER	- SIZ
				_
Calculated TOC 2990'				
				_
		PERFORATI	ON RECORD	
		ZONE	TOP (ft)	BTI
		Wasatch Wasatch	4,957 5,170	<u>4,</u> 5,
				_
				
				_
				
				
				_
				_
Cmt retainer @ 4940'	and the second second			_
Perfs @ 4957' & 5170 - 78'		COMMENTS:		
Felis (L) 4901 & 0110 - 10		3/11/1982	Complete wel	l from
0		6/7/1982	First sales.	
0		3/1/1989	Coastal boug	ht 100
		3/14/1998	Install rod pur	nping
		2/1/1999	Last production	n in F
Sand on plug @ 5353'				

Cement plug @ 5505 - 5700'

PBTD (ft): 5375 TD (ft): 6620

ITY: Uintah
ATE: UT SEC: _ TWP: _ RGE: _ QTR: _ 27 10\$ 22E NENW

AWN TO SCALE

SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)
9 5/8 4 1/2	<u>36</u> 11.6	K-55 N-80	ST&C LT&C	0 0	210 5415
4 1/2	11.0				
UBING RE	CORD	<u>.</u>			
SIZE (in)	WT (lb/ft)	GRADE	THD	TOP (ft)	BTM (ft)
EWELRY F	RECORD	-			
ITEM	MAKER	SIZE (in)	Max ID	TOP (ft)	
PERFORATI	ION RECORD	1			
ZONE	TOP (ft)	BTM (ft)	SPF	No. Holes	
Wasatch	4,957	4,957	1		
Wasatch	5,170	5,178			
					
					
OMMENTS					
3/11/1982		l from 4957 - 5	178' with frac jo	b - 30,000# 20-40 a	nd 350 scf/bbl CO2
6/7/1982	First sales.				
3/1/1989	Coastal boug	ht 100% interes	st in the well fro	m NWML Co.	
3/14/1998	Install rod pur	nping unit.			
2/1/1999	Last production	n in February.			

1 29201

API Well No: 43-047-30838-00-00

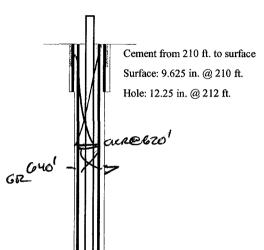
Permit No:

Company Name: EL PASO PROD OIL & GAS CO

Location: Sec: 27 T: 10S R: 22E Spot: NENW

Coordinates: X: 634492 Y: 4420406 Field Name: NATURAL BUTTES

County Name: UINTAH



Well Name/No: NBU 58N2

String Information

String HOL1	Bottom (ft sub) 212	Diameter (inches) 12.25	Weight (lb/ft)	Length (ft)
SURF	210	9.625	36	210
HOL2	6620	7.875		
PROD	5415	4.5	11.6	5415
T1	4806	2.375		

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6620	2990		
SURF	210	0	H	125

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
4957	5178			

Formation Depth

255x= (1.18)(25)(11459) = 3291 toc ≈ 46001

255xontop

255x Below

Production: 4.5 in. @ 5415 ft. 4.8P@ 535-3 Hole: Unknown

Hole: 7.875 in. @ 6620 ft.

TD:

6620 TVD:

PBTD:

Formation Information

Formation Depth

Bmscw 2 3900'



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

DEPARTMENT OF NATURAL RESOURCES				
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY NOTICES AND REPORTS ON W	/ELLS 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-ho drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such p	7. UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"			
NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:			
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Care Houston STATE TX ZE 77064-0	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 995 (832) 676-5933			
4. LOCATION OF WELL FOOTAGES AT SURFACE:				
	COUNTY:			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATU	RE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION			
NOTICE OF INTENT	EN REPERFORATE CURRENT FORMATION			
(Submit in Duplicate) ALTER CASING FRAC	TURE TREAT SIDETRACK TO REPAIR WELL			
Approximate date work will start: CASING REPAIR NEW	CONSTRUCTION TEMPORARILY ABANDON			
CHANGE TO PREVIOUS PLANS PER	ATOR CHANGE TUBING REPAIR			
CHANGE TUBING PLUG	AND ABANDON VENT OR FLARE			
	BACK WATER DISPOSAL .			
(Submit Original Form Only) CHANGE WELL STATUS PROD	DUCTION (START/RESUME) WATER SHUT-OFF			
Date of work completion:	ALLET ON OF WELL OUT			
	AMATION OF WELL SITE OTHER: MAPLETE - DIFFERENT FORMATION			
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent detail operator change to Westport Oil and Gas Company, L.P., 16 effective December 17, 2002.				
BOND #				
State Surety Bond No. RLB000523	6			
Fee Bond No. RLB000523	RECEIVED			
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003			
By:				
WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix	Agent and Attorney-in-Fact			
SIGNATURE CHIPPY	DATE 12/17/02			

(This space for State use only)

14. I hereby certify that the foregoing is true and correct		MAR 0 4 2003
CHERYL CAMERON OP	PERATIONS	DW: OF ONL, GAS & MANAGO
	EDERAL OR STATE USE	
Conditions of annual if an	1	ate
Conditions of approval, if any, are sitached. 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.		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly at false, fictitious or fraudulent statements or representations as to any matter w (Instructions on reverse)	nd willfully to make to any department or rithin its jurisdiction.	ar agency of the United States any

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW 3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

FROM: (Old Operator): L PASO PRODUCTION OIL & GAS COMPANY ddress: 9 GREENWAY PLAZA	l l					
		TO: (New O _I				
ddress: 9 GREENWAY PLAZA		WESTPORT C	IL & GAS	COMPANY	LP	
		Address: P O E	OX 1148			
OUSTON, TX 77064-0995		VERNAL, UT	84078			
hone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023			
ccount No. N1845		Account No.				
	A No.	Unit:	NATURA	L BUTTES		
VELL(S)				····		
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
AME	RNG		NO	TYPE	TYPE	STATUS
BU 59-24B	24-10S-22E	43-047-30479		FEDERAL	GW	PA
BU 61-25B		43-047-30443		FEDERAL		PA
BU 60-26B		43-047-30478		FEDERAL		PA
BU 58N2		43-047-30838		FEDERAL		TA
BU 39N		43-047-30861		FEDERAL		P
BU 360		43-047-33773		FEDERAL		P
BU 422		43-047-34414		FEDERAL		P
BU 424		43-047-34416		FEDERAL		P
BU 423		43-047-34415		FEDERAL		P
BU 47N2		43-047-30534		FEDERAL		S
BU 351		43-047-33668		FEDERAL		P
BU 384		43-047-34237		FEDERAL		APD
BU 408		43-047-34590		FEDERAL		APD
BU 414		43-047-34387		FEDERAL		APD
BU 361		43-047-33705		STATE	GW	P
BU 407		43-047-34318		STATE	GW	P
BU 412		43-047-34319		STATE	GW	P
BU 413		43-047-34320		STATE	GW	P
BU 466		43-047-34824		STATE	GW	APD
BU 70-34B		43-047-30577		FEDERAL		S
BU 62-35B		43-047-30477	2900	FEDERAL		S

5. If NO, the operator was contacted contacted on:			
6. (R649-9-2)Waste Management Plan has been received on: IN PLACE			
7. Federal and Indian Lease Wells: The BLM and or the BIA has approve or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2019	•	name change, [A-12/5/02))
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:	02/27/2003		
9. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on:	N/A		the second
10. Underground Injection Control ("UIC") The Division has approve for the enhanced/secondary recovery unit/project for the water disposal well(s) listed		ransfer of Auth N/A	ority to Inje
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on: 03/24/2003			
2. Changes have been entered on the Monthly Operator Change Spread Sheet on:	03/24/2003		
B. Bond information entered in RBDMS on: N/A		in the second	
4. Fee wells attached to bond in RBDMS on: N/A			
STATE WELL(S) BOND VERIFICATION: 1. State well(s) covered by Bond Number: RLB 0005236			
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: 158626364			
INDIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number: RLB 0005239			
FEE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number	RLB 0005238		
2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: N/A	N/A		
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informe of their responsibility to notify all interest owners of this change on: N/A	d by a letter from	the Division	
COMMENTS:			
			
			•
	-		

Form 3160-5 (August 1999)

ED STATES OF THE INTERIOR DEPARTM **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES	PEDORTS	ON WEI	1 6

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

Multiple	Wells	- see	attached
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Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	ICATE – Other instru	uctions on rever	se side	7. If Unit or CA/A	Agreement, Name and/or No.	
1. Type of Well Oil Well Gas Well	Other			Q WALLAN		
2. Name of Operator	Other		<u> </u>	8. Well Name and Multiple Wells		
WESTPORT OIL & GAS CON	MPANY, L.P.			9. API Well No.		
3a. Address P.O. BOX 1148 VERNAL, UT	94079	3b. Phone No. (inclu	de area code)	Multiple Wells		
					or Exploratory Area	
Multiple Wells - see attached				Natural Buttes 11. County or Paris		
		,		Uintah County,	ŧ	
12. CHECK	APPROPRIATE BOX(ES) TO) INDICATE NATIR	FOR NOTICE DE			
TYPE OF SUBMISSION	DOM(ES) TO		YPE OF ACTION		RDATA	
Notice of Intent	<u> </u>					
14otice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production ((Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	—	Other	
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily			
13. Describe Proposed or Completed Ope. If the proposal is to deepen directions	Convert to Injection	Plug Back	Water Dispo			
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for fin Westport Oil & Gas requests a variance	operations. If the operation resubandonment Notices shall be file al inspection.	the Bond No. on the with lts in a multiple completing and only after all requirem	n BLM/BIA. Required on or recompletion in ents, including recla	red subsequent reports in a new interval, a Fo mation, have been co	shall be filed within 30 days	
with a pressure-vacuum thief hatch an	d/or vent line valve. The variar	nce is requested as an	economic analysis	shows the value of	the shrunk	
condensate will not payout the increme	ental cost of purchasing and m	naintaining the valve res	ulting in a loss of v	alue over the produ	cing life of the well.	
The volume lost to shrinkage by dropp of a representative sample from the field. The average NBU well produces appropriately month lost volume due to shrinkage. The and maintaining the valves and other december 14. I hereby certify that the foregoing is tree.	eld. The sample shrunk from 98 oximately 6 bbls condensate per the value of the shrunk and los levices that hold the positive tap of this variance in order to incre	B.82% of oringinal voluner month. The resulting toondensate does not and pressure. An econo	ne to 98.52% when shrinkage would ar recoup or payout th mic run based on ti	the pressure was d mount to 0.56 bbls p he cost of installing he loss and costs is	ropped. er attached.	
Name (Printed/Typed)		Title 4			CED	
J.T. Conley	COPY SENT TO OPE	ATOR	Opera	itions Manager	SEP 1 0 2003	
Signature Julia	Initials CHI	Date 9	-2-2003		DIV. OF OIL, GAS & MIRROR	
/	THIS SPAC	E FOR FEDERAL OR	STATE USE	the T		
Approved by		Title	tah Division	T. 1100	Federal Approval Of This	
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	able title to those rights in the subi	varrant or Office Oil	Gas and Mi 1/16/03		Action Is Necessary	
Title 18 U.S.C. Section 1001, make i false, fictitious or fraudulent statemen	t a crime for any person know	wingly and willfully to	make to any/dena	prient or agency of	f the United States any	

/estport	Oil & Gas, L.P.		
	conomics Worksh		
structions:		e and after project data. The evaluation resu	
		utomatically at the bottom of the page. This sheet at alteration of the formulas. See JTC for changes.	
		or as unit OPX costs for \$/BF and \$/MCF	
ject Nam	Condensate Shrinkage Econom	CS	
1. 44	a lab a wall mult as production at the 200	11 - 10 - 10	
13 11	s job a well pull or production rig job ??? BEFORE	N (Y or N) AFTER DIFFERENCE	
	\$/Year	\$/Year \$/Year	
L	Fross Oil Revenue \$1,088	\$1,099 \$11	
	Fross Gas Revenue \$0	\$0 \$0	
	GL Revenue \$0	\$0 \$0	
	ULIING UNIT SERVICE /IRELINE SERVICE	\$0	
	UBSURF EQUIP REPAIRS	\$0	
	OMPANY LABOR	\$0	
	ONTRACT LABOR \$0	\$200 \$200	
	ONTR SERVICE	\$0	
	ASE FUEL GAS \$0	\$0 \$0	
<u> </u>	TILITIES - ELECTRICITY \$0 HEMICAL TREATING	\$0 \$0	
	ATERIAL & SUPPLY \$0	\$150 \$150	
	ATER & HAULING	\$130	
<u>_</u>	DMINISTRATIVE COSTS	\$0	
[AS PLANT PROCESSING	\$0	
	Totals \$0	\$350 \$350 Increased OPX Per Year	
ı	vestment Breakdown:		
•	Cap/Exp	Oil Price \$ 23.00 \$/80	
	Code Cost, \$	Gas Price \$ 3.10 \$/MCF	
	apital \$ 820/830/840 \$1,200	Electric Cost \$ - \$/HP/day	
	pense \$ 830/860 \$0 pt \$1,200	OPX/BF \$ 2.00 \$/BF	
•	\$1,200	OPX/MCF \$ 0.62 \$/MCF	
	roduction & OPX Detail:		
	Before	Affer Difference	
	il Production 0.192 BOP		-
	as Production 0 MCF		
	tr Production 0 BWP orse Power HP		
	orse Power HP Hel Gas Burned MCF	HP 0 HP MCFPD 0 MCFPD	
	MCF	MCFFD MCFFD	
_			
i P	oject Life:	Payout Calculation:	
1	Life = 20.0 Yea (Life no longer than 20 yea		
l	(2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Sum(OPX + Incremental Revenue)	
	ternal Rate of Return:		
	ter Tax IROR = #DIV/0!	Payout occurs when total AT cashflow equals investmen	
م	Cum Cashflow:	See graph below, note years when cashflow reaches ze	ero.
		ounted @ 10%) Payout = NEVER Years or #VALUE! Day	'S
L			•
	ross Reserves:		
_	i Reserves = 6 BO as Reserves = 0 MCI		
	as Equiv Reserves = 38 MCF		
es/Assum Ta			
a	s placed on the tank. The increased production	no tank pressure. The production is increased to 0.196 Bcpd if 6 ozs of pressu In does not payout the valve cost or the estimated annual maintenance cos	re ts.
Ĺ		The state of the s	
	Brolect Com	Nonrata Shinkaga Economica	
Γ	rroject: Con	densate Shrinkage Economics	
	\$0 +		 1
[(\$500)		
3			
율(1,000)		
TSR.			
a (1,500)		
lat.	2 000)		
1 2	2,000)		
AT Cumulative Cashflow	2,500)		<u>.i</u>]
¥ '			
(3,000)		+
(:	3,500)		:
ł	0 1 2 3 4 5 6	7 8 9 10 11 12 13 14 15 16 17 18	19 20

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

FI	ash	Gas/Oil	Specific	Separator	Separator
Conditions		Ratio	Gravity of	Volume	Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	۴	(A)	(Air=1.000)	(B)	(C)
Calculated	i at Labora	tory Flash Cond	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	l Flash witi	h Backpressure (using Tuned EOS	5	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	***	1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

		: '		
•		" <u>.</u> .		
	: ,	5	. : :	¢
WELL	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 058N2	27-10-22 NENW	UTU473	891008900A	430473083800S1
NBU 060	26-9-21 NWSW	U01194	891008900A	430473172800S1
NBU 062N3 NBU 063N3	16-10-21 SENW 12-9-21 SWNW	ML10755 UTU0141317	891008900A	430473090900S1
NBU 064N3	8-9-21 NESE	UTU0575B	891008900A 891008900A	430473109700S1 430473109800S1
NBU 065N3	14-9-21 SESW	UTU01193	891008900A	430473109800S1
NBU 067A	4-10-22 SWNE	UTU01191	891008900A	430473173700S1
NBU 068N2	26-9-21 NESE	ML22934	891008900A	430473108900S1 x
NBU 069N2	35-9-21 SWSW	U01194	891008900A	430473109000S1 v
NBU 070N3 NBU 072N3	3-10-22 SWNW 12-10-20 NWNW	UTU01191 UTU4478	891008900A	430473110000S1
NBU 074N3	24-10-20 SWNE	ML22790	891008900A 891008900A	430473108800S1 430473108700S1
NBU 075N3	20-10-21 NENE	UTU02278	891008900A	430473110300S1
NBU 078	30-9-22 NWNW	U463	891008900A	430473176200S1
NBU 080V	34-9-22 NWSW	UTU0149077	891008900A	430473124000S1
NBU 081V	35-9-21 SWNW	U01194	891008900A	430473123200S1 V
NBU 083J NBU 084V	27-9-21 NESW 6-10-22 NWNE	U01194A	891008900A	430473123500S1 -
NBU 085J	4-10-22 SWNW	UTU01195B UTU01191A	891008900A 891008900A	430473124500S1 430473124600S1
NBU 086J	3-10-22 NENE	UTU01191A	891008900A	430473125100S1
NBU 087J	3-10-22 NESW	UTU01191	891008900A	430473125000S1
NBU 088V	26-9-21 NENE	U01194	891008900A	430473123300S1
NBU 093	33-9-22 NESE	UTU01191A	891008900A	430473175300S1
NBU 097	25-9-21 NENW	U01189	891008900A	430473174400S1
NBU 098V NBU 099	34-9-21 SWSW 25-9-21 SWSW	U01194A U01194	891008900A	430473132700S1 ×
NBU 101	3-10-21 NWSE	UTU0149078	891008900A 891008900A	430473174500S1 430473175500S1
NBU 102	5-10-21 SESW	UTU01393D	891008900A	43047317570081
NBU 1021-16G	16-10-21 SWNE	ML10755	891008900A	430473511100S1 /
NBU 1021-20	2-10-21 SWSE	ML13826	891008900A	430473511000S1 -
NBU 103	10-9-21 SENW	U0141315	891008900A	430473195600S1
NBU 104 NBU 105	16-9-21 SENE 17-9-21 SWSW	ML3282 UTU0575	891008900A 891008900A	430473195700S1
NBU 106	21-9-21 NESW	UTU0576	891008900A	430473230200S1 430473194600S1
NBU 107	26-9-21 SENW	U01194	891008900A	430473191600S1
NBU 108	19-9-22 SESE	UTU0284	891008900A	430473195800S1
NBU 109	27-9-21 SENE	U01194A	891008900A	430473191700S1 V
NBU 110	28-9-21 NENE	U05676	891008900A	430473192400S1
NBU 111 NBU 112	25-9-21 SWNW	U01194	891008900A	430473192000S1 ✓
NBU 113	33-9-22 SESE 34-9-22 SESE	UTU01191 UTU0149077	891008900A 891008900A	430473193000S1 430473193100S1
NBU 114	5-10-21 SWSW	UTU01393D	891008900A	430473192300S1
NBU 115	10-10-21 NENW	UTU0149079	891008900A	430473192900S1
NBU 116	6-10-22 NWNW	UTU464	891008900A	430473192500S1
NBU 117	10-10-22 NENE	U01197A	891008900A	430473191400S1
NBU 118 NBU 119	22-9-20 SENE 22-9-20 SENW	UTU0577B UTU0577B	891008900A 891008900A	430473196900S1
NBU 120	10-9-21 NWNW	U0141315	891008900A	430473197300S1 430473197200S1
NBU 121	13-9-21 NWNE	U01193	891008900A	430473208600S1
NBU 122	13-9-21 SESE	U01193	891008900A	43047323030051
NBU 123	15-9-21 NWNW	UTU01188	891008900A	430473197400S1
NBU 124	16-9-21 NWNE	ML3282	891008900A	430473197100S1
NBU 125 NBU 126	17-9-21 SESE 21-9-21 SENW	UT U0575 UTU0576	891008900A 891008900A	430473235000S1
NBU 127	21-9-21 SENW _	UTU0576	891008900A	430473234900S1 430473196300S1
NBU 128	21-9-21 SWSW	UTU0576	891008900A	430473196400S1
NBU 129	22-9-21-SENE	UTU010950A	891008900A	430473196500S1
NBU 130	22-9-21 SWNW	UTU0147566	891008900A	430473196700\$1
NBU 131	23-9-21 NWSW	UTU0149075	891008900A	430473196600S1
NBU 132	26-9-21 NWNW	U01194	891008900A	43047319 3800S1
NBU 133	28-9-21 SWNE	U05676	89100 8900A	430473195 000S 1

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Form 3 160-5 (August 1999)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No.

- 4		E ATTACHED	
	6.	If Indian, Allottee or Tribe Name	

FORM APPROVED

OMB No. 1004-0135

Expires Inovember 30, 2000

	Use Form 3160-3 (APE		ich proposa	ls.				
SUBMIT IN TRIPL	ICATE – Other instru	ıctions	on revers	e sia	le	7. If Unit or C	CA/Agreement, N	ame and/or No.
1. Type of Well Oil Well Gas Well	Other				-	8. Well Name	and No.	
2. Name of Operator	- Other					SEE ATT		
WESTPORT OIL & GAS CO	MPANYI P				9. API Well No.			
3a. Address	TOTAL COLUMN	3b. Phone No. (include area code)				SEE ATTA	CHED	
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435)	781-7024			10. Field and P	ool, or Explorato	ry Area
4. Location of Well (Footage, Sec.,		ion)				VARIOUS		·
			•			11. County or l	Parish, State	
SEE ATTACHED						UINTAH, U	TAH	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICA					THER DATA	
TYPE OF SUBMISSION			TY	PE OI	ACTION	1		
Notice of Intent	Acidize Alter Casing	==	epen acture Treat	_	Production Reclamation	(Start/Resume)	Water Shut	
Subsequent Report	Casing Repair Change Plans		w Construction g and Abandon	=	Recomplet Temporari	e ly Abandon	Other	
Final Abandonment Notice 3. Describe Proposed or Completed Open	Convert to Injection		ig Back		Water Disp			
Attach the Bond under which the won following completion of the involved testing has been completed. Final Al determined that the site is ready for fin THE OPERATOR REQUES' TEMPORARILY ABANDONI	operations. If the operation responds on the pandonment Notices shall be fill all inspection. TS AUTHORIZATION MENT STATUS, UNTI	alts in a med only af	uultiple completion ter all requirements	on or reents, inc	completion cluding recta	in a new interval, amation, have been	a Form 3160-4 shan completed, and to	ll be filed once
PLUGGED AND ABANDON	•							
PLEASE REFER TO THE A FOR THE NEXT 5 YEARS.	COPYSENT TO C	· 63. 为新一 47. 3. 44.1.144.1	valga, rous : * ig : {	AND	APPR	OVED B	Y THE STIVISION ND MINI	O i
14. I hereby certify that the foregoing	g is true and correct	TO TO			DV:	SIK	12rt	- Act
Name (Printed/Typed) Sheila Upchegg	metritarinasia ale apa es anna mara a consta	Red Red	gulatory Ana		BY: -	See Conto	Frons of A	pproval Of This
Signature MAN	MM	Dat			}-		Federal Ap Action I	proval Of This s Necessary
	THIS SPAC	E FOR F	EDERAL OR	STAT	E USE			·
Approved by			Title			Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduc	table title to those rights in the su	warrant or bject lease	Office	-				

Title 18 U.S.C. Section 1001, 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.

			
		•	
		-	
API#	WELL NAME	S-T-R	LEASE NUMBERS
43-047-			
	Proposed 2004 P&A's - 13 Wells		
31900	EAST GUSHER 15-1A	15-6-20 NENE	
30423	JACK RABBIT 1-11	11-10-23 SWNE	
32540	SOUTHMAN CANYON 09-03M	9-10-23 SWSW	
32543	SOUTHMAN CANYON 31-01-L	31-9-23 NWSW	
31100	NBU 070N3	3-10-22 SWNW	
30221	NBU 018	10-10-22 SWNE	
20280	WALKER HOLLOW U MCLISH 1	8-7-23 SWSW.	UTU-02651
30011	WALKER HOLLOW U MCLISH 2	8-7-23 SWSE	UTU-02651
30030	WALKER HOLLOW U MCLISH 4	8-7-23 NESW	UTU-02651
31034	WALKER HOLLOW UNIT 6	8-7-23 SESE	UTU-02651
30027	WALKER HOLLOW U MCLISH 3	8-7-23 NESE	UTU-02651
31092	WALKER HOLLOW UNIT J-8	8-7-23 NWSE	UTU-02651
31975	NBU 153	11-10-22 SWNW	U-01197A
		•	
	Proposed 2005 P&A's - 15 Wells		r
31833	BASER DRAW 5-1		UTU-075939
31834	BASER DRAW 6-1	6-7-22 NWNW	UTU-075939
31859	BASER DRAW FEDERAL 6-2	6-7-22 SWNE	UTU-075939
31304	COORS FEDERAL 14-1D	14-7-21 NWNW	UTU-65223
32009	COORS FEDERAL 2-10HB	10-7-21 NWNW	t the state of the
30753	DM ICE FRIDAY 34-22	34-8-20 NESE	14-20-H62-2997
32333	FEDERAL 11-1-M	11-6-20 SWSW	<u> </u>
33831	HORSESHOE BEND FED 03-1	3-7-21 NWSE	UTU-0142175
33832	HORSESHOE BEND FED 04-1	4-7-21 NWSE	UTU-66401
33872	HORSESHOE BEND FED 26-3		UTU-38401
33667	KENNEDY WASH FED 14-1		UTU-71424
30623	SAND RIDGE FED 23-17	17-8-23 NESW	UTU-0143276
31508	STIRRUP FEDERAL 29-2	29-6-21 NWSE	UTU-46699
31634	STIRRUP FEDERAL 29-3	29-6-21 SESE	UTU-78854
30815	WEST WALKER FED. 1-33	33-6-22 NWSW	UTU-38411
	Proposed 2006 P&A's - 15 Wells	1 0 11 00 0:::::	LUTU 00707
30524	BITTER CREEK 01-03	3-11-22 SWNE	
30379	CANYON VIEW FEDERAL 1-18	18-10-23 SENW	
30369	CROOKED CYN FED 1-17	17-10-23 NENW	
31778	E BENCH UNIT #1	33-11-22 NWSE	
30365	FLAT MESA FED. 1-7	7-10-23 NWSE	
30544	LOOKOUT POINT STATE 1-16	16-10-23 NESE	
30766	LOVE UNIT B2-3	3-11-21 SWSW	
30560	NSO FEDERAL 1-12	12-10-23 NENW	
30558	PETE'S FLAT 1-1		UTU-40736
30382	SAGE HEN FEDERAL 1-6		UTU-38419
30383	SAGEBRUSH FEDERAL 1-8		UTU-37355
30856	SOUTHMAN CANYON 01-05 FED		UTU-33433
30632	SOUTHMAN CANYON 4-4	4-10-23 NWSE	UTU-33433
30481	WHITE RIVER 1-14	14-10-23 NENW	
31775	WILLOW CREEK UNIT #1	27-11-20 SENE	UT-128P



Department of

Division of Oil, Gas & Mining

Natural Resources

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT

OLENE S. WALKER Lieutenant Governor

CONDITIONS OF APPROVAL TO EXTEND SI/TA OF WELL

Well Name and Number:

Several State and Federal wells

API Number:

See Sundry List

Operator:

Westport Oil and Gas Company L.P. Original Sundry dated May 25, 2004,

Reference Document:

received by DOGM on June 3, 2004

The Division of Oil, Gas and Mining (DOGM) accepts Westport's plan of action to Plug and Abandon sixty-nine wells by year-end 2008. Based upon the plan of action DOGM approves these-sixty-nine (69) wells for extended shut-in until <u>September 1, 2005</u>.

Approval Conditions (Federal Approval necessary on all Federal/Indian wells):

- 1. If SI/TA is desired beyond the approval date listed above, the operator should submit a request for extended SI/TA at that time. Adherence to the accepted plan of action, wellbore conditions etc. will be taken into consideration.
- 2. A well monitoring program should be in place to ensure that health, safety and the environment are all protected (wellbore integrity).
- 3. Any changes in wellbore conditions or integrity; or sustained pressure on casing/casing annuli shall be reported to the Division immediately. A new monitoring program or remedial action may be necessary at that time.

Dustin K. Doucet

<u>August 20, 2004</u>

Petroleum Engineer

Date



4	3-041-	Proposed	2007	P&A's	- 15 Wells
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30494	CIGE 035	1-10-20 NESW	UTU-02270A
30542	CIGE 066	23-10-21 SENW	UTU-02278A
30952	CIGE 073D	5-10-22 SWSW	UTU-01191A
30953	CIGE 074D	6-10-22 NWSE	UTU-01195
31915	CIGE 114	34-9-21 NESE	U-01194A
34436	CIGE 282	7-10-22 NENE	ML-23609
30962	KURIP 01-027	1-9-20 NENW	14-20-H62-3004
30848	NBU 043	26-10-20 NWSE	UTU-4476
30534	NBU 047N2	30-10-22 SESW	UTU-0132568A
31250	NBU 087J	3-10-22 NESW	UTU-01191A
31923	NBU 114	5-10-21 SWSW	UTU-01393D
31982	NBU 149	5-10-22 NESE	UTU-01191
31992	NBU 150	9-10-22 SENW	UTU-01196B
32234	NBU 188	10-10-22 SWSW	U-01196C
33692	WONSITS FEDERAL 01-05	5-8-22 LOT 5	UTU-72633

Proposed 2008 P&A's - 11 wells

32401	NBU 213	15-10-22 NWNW	UTU-025187
32480	NBU 217	28-9-21 NESW	U-05678
32944	NBU 242	5-10-22 SWSE	UTU-01191
32917	NBU 253	10-9-21 SWNW	U-0141315
32929	NBU 262	33-9-21 NENE	UTU-0576
33011	NBU 278	30-9-22 SWSW	U-463
32976	NBU 285	3-10-22 NWNW	UTU-01191
32886	NBU 296 GR	24-10-20 NWNE	UTU-4485
33776	NBU 364	29-9-21 SESE	UTU-0581
30838	NBU 58N2	27-10-22 NENW	U-473
31327	NBU 98-V .	34-9-21 SWSW	U-01194-A

STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5.	Leas	e Seri	al No

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

SUNDRY	NOTICES	AND	REPO	RTS (ON WELLS
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SUNDRY NOTICES AND REPORTS ON WELLS					UTU-473				
Do not use this	form for proposals to	drill d	or reenter a			6. If Ind	ian, Allottee or	Tribe Name	е
abandoned well.	Use Form 3160-3 (APD)	for su	ch proposal	ls. 		ļ			
CUDMIT IN TOID!	ICATE – Other instruc	rtions	on rovers	a sin	le	7. If Uni	t or CA/Agreer	nent, Name	and/or No.
SUBMIT IN TRIPL	ICATE - Other msuud	LIUIIS	OII IEVEIS	e siu					
I. Type of Well							AL BUTTE	S UNIT	
Oil Well X Gas Well	Other					_	Name and No.		
2. Name of Operator							NBU 58N2		
WESTPORT OIL & GAS CC	MPANY L.P.	- D1	>1 /: I		- 1-1	9. API V			
3a. Address	VEDNAL LIT 0.4070	1	none No. (inclu	de are	a coae)	43-047-	and Pool, or Ex	nloratory A	rea
1368 SOUTH 1200 EAST V 4. Location of Well (Footage, Sec.,		<u> </u>	781-7024			_i	AL BUTTE		ii ou
4. Location of Well (Poolinge, Sec.,	1., R., M., or Survey Descriptio	,,,					y or Parish, Sta		
NENW SECTION 27-T10S-F	R22F 807'FNL & 2311'.	FWL							
772777 02077011 27 1 100 7	TYLIVVY OLOTTON 27 TTOO N22L GOTT N2 & 2011 TV2					UINTAF	H COUNTY	, UTAN	
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICA'	ΓΕ NATURE	OF N	IOTICE, F	REPORT, O	OR OTHER D	ATA	
TYPE OF SUBMISSION			TY	PE OI	F ACTION	V			
Notice of Intent	Acidize	Dee	pen	\Box	Production	(Start/Resu	ıme) 🔲 Wat	ter Shut-Off	•
1 TOUGH OF INTENT	Alter Casing		ture Treat		Reclamation	-		l Integrity	
Subsequent Report	Casing Repair		v Construction		Recomplet		Oth	er	
D E 1 M and a mand Nation		=	g and Abandon g Back	H	Temporari Water Dist	ly Abandon			
Final Abandonment Notice 13. Describe Proposed or Completed Open	Convert to Injection	_	=	1		·		vimata dumi	ion thoroaf
If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin	k will be performed or provide the perations. If the operation result bandonment Notices shall be filed	ne Bond I ts in a mi	No. on file with ultiple completion	BLM/ on or re	BIA. Requi	ired subseque in a new inte	ent reports shall erval, a Form 31	be filed with 60-4 shall be	hin 30 days e filed once
THE OPERATOR REQUEST THE SUBJECT WELL LOCATHE OPERATOR HAS REV	TION HAS BEEN TEMIEWED AND CONFIRM	PORA IED TI	RILY ABAI	4DOI	N AND S	SHUT-IN.			ON.
THE IS NO ADDITIONAL DO	DWNHOLW POTENTIA	\∟.					⊌Ri Pri i i yaw	with some inter-	· •
PLEASE REFER TO THE A	TTACHED PLUG AND	ABANI	DON PROC	CEDU	JRE.	CONT Derica Initial	SENT TO CHE	RATOR -05-	
14. I hereby certify that the foregoing	s is true and correct								
Name (Printed/Typed) Sheila Upchego		Title	: Julatory Ana	alvst					
Signature Signature		Date	2				_		
//////////////////////////////////////	(UTC)	Sep	tember 29,	200	5 				
	THIS SPACE	FOR F	EDERAL OR			2			
Approved by			Title ACC	epte	ed by the vision	78 Date		. ~	. Thic
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	table title to those rights in the sub	varrant or lect lease	offoil, G	as a	and Min	nin g 	Action	ipproval Of Is Necess	
Title 18 U.S.C. Section 1001, make	it a crime for any person kno	wingly a	la le li fort			partment or	agency of the	United Sta	tes any
false, fictitious or fraudulent statemen	nis or representations as to any	mauer	amin its jurisc	Y On		~4	F	ECE	VED

NBU 58N2 807' FNL & 2311' FWL **NENW SEC.27 - T10S - R22E** Uintah County, UT

KBE:

4984'

API NUMBER:

43-047-30838

GLE:

4970'

LEASE NUMBER:

U-473

TD:

6620'

WI:

100%

PBTD:

5375'

NRI: ORRI: 83.201090%

9.545890%

CASING:

12.25" hole

9.625" 36# K-55 ST&C set @ 210'

Cemented with 125 sx Cl. H, cmt circ to surf

7.875" hole

4.5" 11.6# N-80 LT&C set @ 5415'

Cemented with 1520 sx 50/50 POZ, cmt circ to surf

TUBING:

2.375" 4.7# J-55 tubing at 5035'

Tubular	Drift	Collapse	Burst	Capacitie	es	
	inches	psi	Psi	Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
4.5" 11.6# N-80 csg	3.875	6350	7780	0.6528	0.0872	0.01554
Annular Capacities						
4.5" 11.6# X 9.625" 36#	annulus	2.2159	0.3236	0.0576		

GEOLOGIC INFORMATION:

Formation

Depth to top, ft.

Uinta

Surface

Green River

~708'

Wasatch

~3587'

Mesaverde

~5804'

Tech. Pub. #92 Base of USDW's

USDW Elevation

~0' MSL

USDW Depth

~4984' KBE

PERFORATION DETAIL

Formation	Date	Тор	Bottom	SPF	DIA. (in.)	Status
7.7						
Wasatch	2/27/1982	4957		2		Open
Wasatch	2/27/1982	5170		1		Open
Wasatch	2/27/1982	5172		1		Open
Wasatch	2/27/1982	5174		1		Open
Wasatch	2/27/1982	5176		1		Open
Wasatch	2/27/1982	5178		1		Open

WELL HISTORY:

Completion - March 1982

- TD'd on 2/11/1982
- Perforated the gross interval 4957' through 5178' and broke down at 4900 psi. Balled out using 69 bbls 3% KCl.
- Fractured with 15,000 gals. gel containing 30,000# 20/40 mesh sand.
- Tested 900 MCFD w/ TR of yellow oil on 14/64th choke on 2/28/1982.

Workover #1 - March 1998

• Cleaned out sand f/ 5206' -5353'. Land tbg @ 5234', RIH w/ rods, seat $1\frac{1}{4}$ " pump @ 5197'.

REMARKS:

- Last produced in 1999 at 5 MCFD per State website. No records or cumulatives in OFM.
- Installation of a pumping unit prior to long-term SI/TA indicates the well had watered out.
- TD'd at 6620', but only cased to 5415'. Apparently did not penetrate the Kmv.
- Essentially completed in one fat Tw sand above PBTD, although there appear to be numerous intervals with major crossover between the casing shoe and TD unclear why these intervals were not cased and completed. This is the only well in 27-10S-22E, but it should not condemn the section for additional Tw and Kmv development.
- Tw uphole from the completed interval is tight all the way no uphole potential.
- Not a candidate for SWD due to Technical Publication #92 indicating the base of USDW's to be at approximately TD.

NBU 58N2 P&A PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF
 A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR
 CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN
 SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- NOTIFY THE BLM AT 435-781-4400 24 HOURS BEFORE MOVING ON LOCATION.

P&A PROCEDURE

- 1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 2. TOH WITH TUBING. RU WIRELINE AND MAKE A GAUGE RING RUN TO ~4960'.
- 3. PLUG #1, BASE OF USDW'S (~4984'), PERFORATIONS (TOP PERF @ 4957'): RIH & SET CICR AT ~4950' AND SQUEEZE FROM ~5178'(BTM WASATCH PERF) TO CICR (~228') USING A MINIMUM OF ~26 SX (30.02 CUFT.) CLASS G CEMENT. SPOT 50' (~4 SX. OR ~4.36 CUFT.) CLASS G CEMENT ON TOP. DISPLACE WELL WITH 10 PPG BRINE.
- 4. PLUG #2, WASATCH TOP (~3587'): SPOT A BALANCED CEMENT PLUG FROM ~3687' ~3487' USING ~15 SX (~17.44 CUFT.) CLASS G CEMENT. DISPLACE WELL WITH 10 PPG BRINE.
- 5. PLUG #3, GREEN RIVER TOP (~708'): SPOT A BALANCED CEMENT PLUG FROM ~808' ~608' USING ~15 SX (~17.44 CUFT.) CLASS G CEMENT. DISPLACE WELL WITH 10 PPG BRINE.
- 6. PLUG #4, SURFACE: FILL 4 ½" CASING FROM 300' TO SURFACE WITH ~23 SX (~26.16 CUFT.) OF CLASS G CEMENT.
- 7. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
- 8. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM - 9/28/05

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING					
1. DJJ					
2. CDW					

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has char	iged, effective:			1/6/2006			
FROM: (Old Operator):		TO: (New Op	erator):				
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-McGee Oil & Gas Onshore, LP					
1368 South 1200 East		1368 S	outh 1200	East			
Vernal, UT 84078	Vernal,	, UT 84078					
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024				
CA No.		Unit:	NATURAL BUTTES UNIT				
WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
OPERATOR CHANGES DOCUMENT	ATION						
Enter date after each listed item is completed							
1. (R649-8-10) Sundry or legal documentation was	as received from the	FORMER ope	rator on:	5/10/2006	_		
2. (R649-8-10) Sundry or legal documentation was	as received from the	NEW operator	on:	5/10/2006	•		
3. The new company was checked on the Depart	ment of Commerce	, Division of Co	orporation	s Database o	n:	3/7/2006	
4a. Is the new operator registered in the State of U	Jtah: YES	Business Numb	er:	1355743-018	1		
4b. If NO, the operator was contacted contacted of							
5a. (R649-9-2)Waste Management Plan has been re		IN PLACE					
5b. Inspections of LA PA state/fee well sites comp		n/a	3 LA well	s & all PA w	elis trans	sferred	
5c. Reports current for Production/Disposition & S		ok					
6. Federal and Indian Lease Wells: The				_		=	
or operator change for all wells listed on Feder	al or Indian leases o	n:	BLM	3/27/2006	BIA	not yet	
7. Federal and Indian Units: The BLM or BIA has approved the successor	r of unit operator for	wells listed on:		3/27/2006			
8. Federal and Indian Communization							
The BLM or BIA has approved the operator	_ ,	•		n/a			
9. Underground Injection Control ("U	IC") The Di	vision has appro	oved UIC F	orm 5, Tran	sfer of A	uthority to	
Inject, for the enhanced/secondary recovery ur	nit/project for the wa	ter disposal wel	l(s) listed o	n:			
DATA ENTRY:							
1. Changes entered in the Oil and Gas Database		5/15/2006					
2. Changes have been entered on the Monthly O	perator Change Sp			5/15/2006			
3. Bond information entered in RBDMS on:		5/15/2006	•				
4. Fee/State wells attached to bond in RBDMS or		5/16/2006					
5. Injection Projects to new operator in RBDMS of6. Receipt of Acceptance of Drilling Procedures f				Name Chan	aa Only		
BOND VERIFICATION:	OF AFD/NEW OII.		n/a	Name Chan	ge Omy		
Federal well(s) covered by Bond Number:		CO1203					
2. Indian well(s) covered by Bond Number:		RLB0005239	•				
3. (R649-3-1) The NEW operator of any fee well	(s) listed covered by		•	RLB000523	5		
a. The FORMER operator has requested a release	•		n/a	rider added			
The Division sent response by letter on:							
LEASE INTEREST OWNER NOTIFIC							
4. (R649-2-10) The FORMER operator of the fee					Division		
of their responsibility to notify all interest owne	rs of this change on:		5/16/2006				
COMMENTS:							
	F-73						

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

MULTIPLE LEASES

Do not use this abandoned well.	6. [f Indian, Allottee or Tri	be Name		
SUBMIT IN TRIPL	ICATE – Other instru	ıctions on reverse sid	7. 1	f Unit or CA/Agreemen	t, Name and/or No.
i. Type of Well					
Oil Well X Gas Well	Other		8 1	Vell Name and No.	
2. Name of Operator				•	
KERR-McGEE OIL & GAS (DNSHORE I P			TIPLE WELLS	<u> </u>
3a. Address		3b. Phone No. (include area		API WEII NO.	
1368 SOUTH 1200 EAST V	ERNAL. UT 84078	(435) 781-7024		ield and Pool, or Explor	totom. A see
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	on)		rold and 1 001, of Exploi	atory Area
			11. Č	County or Parish, State	
SEE ATTACHED					
			i	TAH COUNTY, U	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF N	OTICE, REPOR	T, OR OTHER DAT	A
TYPE OF SUBMISSION		TYPE OF	ACTION		
Notice of Intent	Acidize	□ p □	D		
	Alter Casing		Production (Start/I Reclamation	Resume) Water Si	
Subsequent Report	Casing Repair	=	Recomplete		CHANGE OF
Timel About the state of the st	Change Plans		remporarily Aban		
Final Abandonment Notice	Convert to Injection		Water Disposal	·	
13. Describe Proposed or Completed Oper If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for final	rk will be performed or provide operations. If the operation results operation results and onment Notices shall be file	the Bond No. on file with BLM/B	ITA. Required subs	al depths of all pertinent nequent reports shall be fil	narkers and zones. led within 30 days
	CHED WELL LOCATIONSHORE LP, IS RESIDENCE OPERATIONS CONIFERD TO A CONTROL OF	PONS. EFFECTIVE JANUPONSIBLE UNDER TER DUCTED UPON LEASE E BOND NO. RLB00052 APPR 0539	JARY 6, 2006 RMS AND CO LANDS. BO 37. OVED Jone Ru	S. DINDITIONS ND COVERAGE 51/6/06 ^{DIV} AJUL	RECEIVED MAY 1 0 2006 V. OF OIL, GAS & MINING
14. I hereby certify that the foregoing Name (Printed/Typed)	; is true and correct	Earlene F	of Oil, Gas ar Lussell, Engin	nd Mining Jeering Technician	
RANDY BAYNE		DRILLING MANAGE		Antui e Techniciti	1

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. Title 18 U.S.C. Section 1001, 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.

Date May 9, 2006 THIS SPACE FOR FEDERAL OR STATE USE

Title

Office

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

ntature

Approved by

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS						MULTIPLE LEASES			
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.							Allottee or Tribe Name		
SUBMIT IN TRIPLICATE – Other instructions on reverse side							CA/Agreement, Name and/or No		
1. Type of Well					<u>.</u>				
Oil Well X Gas Well		8. Well Nam	e and No.						
2. Name of Operator						MUTIPL	E WELLS		
WESTPORT OIL & GAS CO	OMPANY L.P.					9. API Well			
3a. Address	The state of the s	3b. I	hone No. (incli	ude are	a code)	1			
1368 SOUTH 1200 EAST \	/ERNAL, UT 84078	(435)	781-7024			10. Field and	Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	n)							
OFF ATTACHER						11. County or	Parish, State		
SEE ATTACHED						HINTAH C	OUNTY, UTAH		
40.0419.4									
	ROPRIATE BOX(ES) TO IN	NDICA	TE NATURE	OF N	IOTICE, R	EPORT, OR C	OTHER DATA		
TYPE OF SUBMISSION			TY	PE OI	FACTION				
Notice of Intent	Acidize [=	epen			(Start/Resume)	Water Shut-Off		
Subsequent Report	Alter Casing Casing Repair		cture Treat w Construction	님	Reclamation		Well Integrity		
	Change Plans		w Construction ig and Abandon	_	Recomplete Temporarily		Other CHANGE OF OPERATOR		
Final Abandonment Notice	Convert to Injection	-	g Back	=	Water Dispo		OFERATOR		
following completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF T	al inspection.	GAS	COMPANY	ents, inc	auding reclan	ration, have been	completed, and the operator has		
ONSHORE LP.	APPRO	OVI	ED <u>5/</u>	1/6	106				
	Ĉ.	D	D				RECEIVED		
	Division -	LIN	e Rus	ul	l l				
	Earlene R	N UIL	Gas and M Engineering	lining	} -1 -1 -1		MAY 1 0 2006		
		493011	, mignicern	u å 19	chnician	DI\	LOFOIL GAS & MINING		
14. I hereby certify that the foregoing Name (Printed/Typed)	; is true and correct	Leniu							
BRAD LANEY		Title	: 3INEERING	2 200	CIALICT				
Signature		Date		3 5 F E	CIALIST				
		May	9, 2006						
	THIS SPACE F	OR F	EDERAL OR S	STATE	USE				
Approved by			Title		· · · · · · · · · · · · · · · · · · ·	Date			
Conditions of approval, if any, are attached	Approval of this peties described					5-9-	-06		
certify that the applicant holds legal of equit	able title to those rights in the subject	tantor	Office						
which would entitle the applicant to conduct	operations thereon.		1 122 2			.			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statement	it a crime for any person knowl	ingly an	nd willfully to r	make to	any depart	ment or agency	of the United States any		
, or madation statemen	and representations as to any m	iauer W	runn its jurisdie	cuon,					



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P.

1999 Broadway, Suite 3700

Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



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

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC;

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

EM OF CIL, COCCUMED

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

	VV	ELL CC		FIION	NOKI	RECOM	IPLE	HON R	EPOR	IAND	LOG		1	Lease Sei	Tai No.			
	·													-473				
la. Type		Oil	Well	X G		Dry		the:	_				6.	If Indian,	Allottee	or Tr	be Nan	ne
b. Type o	of Completi	on:		New		Work Ove	er 🔲	Deepen	□ P	lug Back	Diff	Resvr.					···	
			Oth	er <u>P</u>	LUG	and ae	BANE	OON					1	Unit or C	_		Name a	nd No.
2. Name o	of Operator													#8910				
	McGEE	OII & C	245	JNICH	OPE I	D								Lease Na		√ell N	0.	
3. Addres		OIL & C	3A3 C	JNOIN	OIL L	<u>-</u>	-		3a Ph	none No. (include are	a code)		<u>U 58</u>				
		200 E 4	CT \	/CDN:/	\	- 1 1 0 4 0	70		į.	,		ii coiic,	i	API Well				
	OUTH 1: on of Well (Endoual na)-781-7(J24		4304	73083	3			
4. Locano	on or wen (.	kepori iod	cations	cieariy i	ana in a	ccoraance	wiin i	reaerai rea	quiremen	its) +			10.	Field and	Pool, or	Expl	oratory	
At surface	:			NENV	V 807'	FNL, 23	311'F	WL					NAT	URAL E	3UTTE	S		
													11.	Sec., T.,				
At top pro	d. interval i	reported b	elow										12			SEC		10S, R22
													1	County o	r Parish			3. State
At total do			Y	15. Date	. T D D	lander d			116 Da	te Comple	to d		UINT	Elevation	o (DE D	VD I		TAH
	•		i			eached			110. Da	D & A		dy to Prod.	!		is (Dr, K	ND, r	.1, GL)	,.
12/10/8	17			03/13/	82				05/24				4970	GL				
18. Total		ID	662	0'	19. P	lug Back	T.D.:		5384			20. Deptl	Bridge	Plug Set:				
		VD						TVD					34		TVD			
21. Type	Electric & (Other Med	chanica	l Logs R	tun (Sub	mit copy	of each	1)				well cored			Yes (Sub Yes (Sub			
												ctional Sur			Yes (Suc			.\
N/A											Dire	ctional Sui	vey!	NO	Yes	(Subi	ли сору	<u>') </u>
23. Casin	g and Liner	Record (Report	all strin	gs set in	ı well) T		Cura C		No of	Sks. &	Cl., T.	'a1 -					
Hole Size	Size/Grad	e Wt. (#	#/ft.)	Top ((MD)	Bottom	(MD)	Stage Co		1	f Cement	Slurry V (BBL		Cement '	Top*	Д	mount	Pulled
		 						100	7111	Турсол	Centent	(BDL	' 					
					· · · · · · · · · · · · · · · · · · ·	<u> </u>												
		<u> </u>																
																		-
24. Tubin	g Record				, ,		,			•								
Size	Depth S	et (MD)	Packe	er Depth	(MD)	Size	e	Depth Se	et (MD)	Packer D	epth (MD)	Siz	:e	Depth	Set (MD))]	Packer (Set (MD)
																\perp		
25. Produ	cing Interva	ıls						26. Perf	oration R	Record								
	Formatio	on		To	p	Botto	m	Pe	rforated	Interval		Size	No.	Holes	<u> </u>	Peri	. Status	ŧ .
A)																		
B)													<u> </u>					
<u>C)</u>															L			
D)												····	<u> </u>		<u> </u>			
27. Acid,	Fracture, Tr		Cement	t Squeez	e, Etc.													
	Depth Inte	rval							•	Amount ar	nd type of l	Material						
																		
20 D 1	. T .	1.4								•								
Date First	ction - Inter	Hours	Test	Oil		Gas	Water		Oil Grav	ritar	Gas		Producti	on Method				
Produced	Date	Tested	Produc			MCF	BBL.	•	Corr. AP		Gravity		1 Toducti	on Memou				
			 	→										PLUG	AND A	۹ВА	NDOI	٧
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas	Water	г	Oil Grav	-	Well Status							
Size	Flwg.	Press.	Rate	BB	L	MCF	BBI.		Corr. AP	ľ		ra	ILIC	AND AI	BANDO	אר		
200 D 1	SI action - Inte	mun ¹ D	1			L			1		Щ	<u></u>		AIND AI	שטואטנ	<u> </u>	<u> </u>	
Date First	Test	Hours	Test	Oil		Gas	Water	т	Oil Grav	itv	Gas		Producti	m Method				
Produced	Date	Tested	Produc			MCF	BBL	•	Corr. AP	-	Gravity			FEC	LIV	=U		
				>														
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas	Water	ı.	Oil Grav	-	Well Status			MAY	3 0 20	Ub		
Size	Flwg.	Press.	Rate	BB:	L	MCF	BBL		Corr. AP	1								

28b. Pro	duction - Inte	erval C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Pro	duction - Inte	rval D	1	.]						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
	osition of Ga	•	ed for fuel, v	ented, etc.)			I			
	AND ABA mary of Poro		nclude Aqui	fers):				21 Formatio	on (Log) Markers	
Show tests,	/ all importan	it zones of	porosity and	contents the			nd all drill-stem I shut-in pressures	31.1 omano	in (Log) Markers	
For	mation	Тор	Bottom		Descript	tions, Conten	ts, etc.		Name	Top Meas. Depth
32. Addit	ional remark	s (include r	olugging pro	cedure):						
MIRU P ROLL H PMP 15 CUT OF	&A EQUIP OLE MIX A SX BALAN F WELL H	ND WH AND PMF NCE PLU EAD. 1".	NU BOP TO THE TOTAL TO THE TOTAL TO TO THE ANNULAS	TOH TBG ALANCE F BG ND BC S TO 100'	PLUG TOF P. TIH TE MIX AND	H TO 1429' BG TO 310' PMP 75 S>	MIX AND PMP MIX AND PMP GOOD CMT T	15 SX BALAN 35 SX GOOD O SURFACE.	SPOT 7 ON TOP T NCE PLUG TOH TO OCMT TO SURFAC WELD ON PLATE ABANDON ON 05/	808' MIX AND E DIG OUT AND W/INFO. BACK
1. El	e enclosed att ectrical/Mech ndry Notice 1	anical Log				Geologic Rep Core Analysi		Γ Report er:	4. Directional Survey	
36. I herel	by certify that	the forego	ing and atta	ched inform	ation is comp	olete and corr	ect as determined f	rom all available	records (see attached in	structions)*
Name	(please print)	SHEIL	.A UPCH	EGO_			Title	REGULAT	ORY ANALYST	
Signat	иге	M	M	MI		W	Date	5/25/2006		
Title 18 U States any	S.C. Section false, fictitio	1001 and T us or frauc	itle 43 U.S.C dulent staten	Section 12 nents or repre	12, make it a esentations a	crime for any is to any matt	person knowingly er within its jurisdi	ction.	ake to any department or	agency of the United
		-					MA	Y 3 U ZUUb	o U.S.	GPO: 1999-573-624

Form 3160-5 (August 1999)

Notice of Intent

X Subsequent Report

Final Abandonment Notice

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

UTU-473

Production (Start/Resume)

Temporarily Abandon

Reclamation

Recomplete

Water Disposal

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

7 If Unit or CA/A greement Name and/or No

Water Shut-Off

Well Integrity

SUBMIT IN TRIPLICATE – Other inst	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well	UNIT #891008900A						
Oil Well X Gas Well Other		8. Well Name and No.					
2. Name of Operator		NBU 58N2					
KERR-McGEE OIL & GAS ONSHORE LP		9. API Well No.					
3a. Address	3b. Phone No. (include area code)	4304730838					
1368 SOUTH 1200 EAST VERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area					
4. Location of Well (Footage, Sec., T., R., M., or Survey Descri	ption)	NATURAL BUTTES					
		11. County or Parish, State					
NENW SECTION 27, T10S, R22E 807'FNL, 231	UINTAH COUNTY, UTAH						
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	TYPE OF ACTION						

Deepen

Plug Back

Fracture Treat

New Construction
Plug and Abandon

MIRU P&A EQUIP. ND WH NU BOP TOH/TBG TIH & SET CIRC @4910' PMP 30 SX 23' BELOW SPOT 7 ON TOP TOH/TBG TO 3667' ROLL HOLE. MIX AND PMP 15 SX BALANCE PLUG TOH TO 1429' MIX AND PMP 15 SX BALANCE PLUG TOH TO 808' MIX AND PMP 15 SX BALANCE PLUG TOH TBG ND BOP. TIH/TBG TO 310' MIX AND PMP 35 SX GOOD CMT TO SURFACE DIG OUT AND CUT OFF WELL HEAD 1" ANNULAS TO 100' MIX AND PMP 75 SX GOOD CMT TO SURFACE. WELD ON PLATE W/INFO. BACK FILL AROUND THE WELL BORE RDMO.

THE SUBJECT WELL LOCATION WAS PLUG AND ABANDON ON 05/24/2006.

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

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

14. I hereby certify that the foregoing is true and corre	ect	
Name (Printed/Typed)	Title	
Sheila Upchego	Regulatory Analyst	
Signature Manual	Date May 25, 2006	
	THIS SPACE FOR FEDERAL OR STATE U	JSE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this is certify that the applicant holds legal or equitable title to those which would entitle the applicant to conduct operations thereor	rights in the subject lease	
Title 18 U.S.C. Section 1001, make it a crime for au	by person knowingly and willfully to make to	any department or agency of the United States any

(Instructions on reverse)

^{13.} Describe Proposed or Completed Operations (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.

Effective Date

6/30/2020

Effective Date.	0/30/2020	
FORMER OPERATOR:	NEW OPERATOR:	
Kerr-McGee Oil and Gas Onshore, L.P.	Caerus Uinta, LLC	
Groups: 10/0/2020 cont list to aparetors to ravis		

WELL INFORMATION:

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

see operator file

Total Well Count:

Pre-Notice Completed: 11/10/2020

OPERATOR CHANGES DOCUMENTATION:

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

8/11/2020 8/11/2020

10/16/2020

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

3. New operator Division of Corporations Business Number:

11801118-0161

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:

11/10/2020

East Bench

Archie Bench Bonanza Bridge Goat Pasture

Goat Pasture Manifold

Morgan State 921-36P Morgan States

NBU 1022-14B NBU 921-25A NBU 922-29J NBU 922-32N

Pipeline Sage Grouse Sand Wash

NEW OPERATOR BOND VERIFICATION:

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

6135000111

LPM9344488-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: 11/19/2020 11/19/2020 11/19/2020 11/19/2020

COMMENTS: Shut-In Wells that were reviewed.

CIGE 236 4304732861

CIGE 42 4304730492

CIGE 55 4304730512

Love 1121-16N 4304736256

Morgan State 16-36 4304733093

NBU 341-29E 4304733055

NBU 691-29E 4304750027

NBU 921-33F 4304736391

NBU 99 4304731745

Ouray SWD 1 4304733449

State 1022-32O 4304735315

State 921-32M 4304734872

12/3/2020

11/9/2020 10/16/2020

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER:									
	U-02278-ST									
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:									
Do not use this form for proposals to drill a drill horizontal l	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES									
1. TYPE OF WELL OIL WELL	9 9			WELL NAME and NUMBER: CIGE 20						
2. NAME OF OPERATOR:				9. API NUMBER:						
CAERUS UINTA LLC				43047304850000						
3. ADDRESS OF OPERATOR: 1001 17TH ST. STE 1600	DENVER STATE CO ZIP		PHONE NUMBER: 303-565-4600	10. FIELD AND POOL, OR WILDCAT:						
4. LOCATION OF WELL										
FOOTAGES AT SURFACE: 1162 FS	SL 1365 FWL			COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: SESW 20 10S	21E \$		STATE: UTAH						
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE O	F NOTICE, REPOR	RT, OR OTHER DATA						
TYPE OF SUBMISSION		TYI	PE OF ACTION							
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION						
(Submit in Duplicate)	ALTER CASING	FRACTURE T	REAT	SIDETRACK TO REPAIR WELL						
Approximate date work will start:	CASING REPAIR	■ NEW CONSTR	RUCTION	TEMPORARILY ABANDON						
06/30/2020	CHANGE TO PREVIOUS PLANS	OPERATOR C	HANGE	TUBING REPAIR						
	CHANGE TUBING	PLUG AND AB	ANDON	VENT OR FLARE						
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL						
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	(START/RESUME)	WATER SHUT-OFF						
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATIO	N OF WELL SITE	X OTHER: Transfer remediation liabilities						
	CONVERT WELL TYPE	RECOMPLETE	- DIFFERENT FORMATION							
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all p	pertinent details inclu	iding dates, depths, volume	s, etc.						
Effective June 30, 2020, operation of the following wells was taken over by: Caerus Uinta LLC 1001 17th Street, Suite 1600 Denver, CO 80202										
The previous Operator wa	as Kerr-McGee Oil & Gas Onshord PO Box 173779 Denver, CO 80217-3779	e LP		William C. Irons attorney-in-Fact						
Please see the attached wells for a complete list that will be transferred upon approval. As the Attorney-in-Fact for Kerr-McGee Oil & Gas Onshore LP I ask that you accept this letter as Kerr-McGee's official resignation and request to transfer operating rights to Caerus Uinta LLC, whose operator number is 105039. UDOGM Bond# 6135000111 and BLM Bond# COB000387.										
Kerr-McGee will be transferring cleanup/soils remediation to Caerus Uinta LLC for Incident #5772. The new contact for Caerus is Grizz Oleen, EHS Field Lead (435) 790-9669.										
NAME (PLEASE PRINT) Aubree Be	esant	TITLE	Director of Land							
This space for State use only)				RECEIVED						

(This space for State use only)

APPROVED

By: Raehel Medina

Utah Division of Oil, Gas, and Mining AUG 1 1 2020

DIV OF OIL, GAS & MINING

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOU	RCES					
C	NING	5. LEASE DESIGNATION AND SERIAL NUMBER: U-02278-ST					
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill ne	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES						
1. TYPE OF WELL OIL WELL	GAS WELL 7 OTHER		8. WELL NAME and NUMBER:				
OIL WELL	☐ GAS WELL ☑ OTHER_		CIGE 20				
2. NAME OF OPERATOR:			9. API NUMBER:				
CAERUS UINTA LLC			43047304850000				
3. ADDRESS OF OPERATOR: 1001 17TH ST. STE 1600	, DENVER STATE CO ZIE	,80202 PHONE NUMBER: 303-565-4600	10. FIELD AND POOL, OR WILDCAT:				
4. LOCATION OF WELL							
FOOTAGES AT SURFACE: 1162 FSI	L 1365 FWL		COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: SESW 20 10S	21E S	STATE: UTAH				
11. CHECK APPR	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT. OR OTHER DATA				
TYPE OF SUBMISSION	T T	TYPE OF ACTION	,				
	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION				
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				
06/30/2020	CHANGE TO PREVIOUS PLANS	✓ OPERATOR CHANGE	TUBING REPAIR				
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE				
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL				
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF				
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	X OTHER: Transfer remediation liabilities				
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION					
	I GOWERT WEEE THE	TOOM ELVE SIVERENT ON INTO					
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all	pertinent details including dates, depths, volum	nes, etc.				
Effective June 30, 2020, o	peration of the following wells wa	as taken over by:					
Caerus Uinta LLC							
1001 17th Street, Suite 16	00						
Denver, CO 80202							
303-565-4600							
The provious Operator was	a Karr MaCaa Oil & Caa Onaha	ro I D					
The previous Operator was	s Kerr-McGee Oil & Gas Onshor PO Box 173779		William C. Irons				
	Denver, CO 80217-3779		Attorney-in-Fact				
	26.1.61, 22 30211 3713		,,				
Please see the attached w	ells for a complete list that will b	e transferred upon approval. As	the Attorney-in-Fact for Kerr-McGee				
Oil & Gas Onshore LP I as	k that you accept this letter as k	Kerr-McGee's official resignation a	and request to transfer operating				
rights to Caerus Uinta LLC	, whose operator number is 105	6039. UDOGM Bond# 613500011	1 and BLM Bond# COB000387.				
Kerr-McGee will be transferring cleanup/soils remediation to Caerus Uinta LLC for Incident #5772. The new contact for Caerus is Grizz Oleen, EHS Field Lead (435) 790-9669.							
Caerus is Grizz Oleen, Er	15 Field Lead (435) 790-9669.						
NAME (PLEASE PRINT) Aubree Be	sant	TITLE Director of Land					
(4)	I A A A A		1000				
SIGNATURE A	SUL	DATE ()UU 17,	<i>2000</i>				
	,	~ /	RECEIVED				
(This space for State use only)	APPROVED		AUG 1 1 2020				

By: Raehel Medina Utah Division of

DIV OF OIL, GAS & MINING