



April 18, 2000

Ms. Lisha Cordova  
State of Utah  
Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114

**RE: APD**

Dear Ms. Cordova:

Enclosed is a copy of the Application For Permit to Drill or Reenter , BLM Form 3160-3, for the Ute Tribal #11-25, NE SW Section 25-T4S-R1E.

If you have any questions or need additional information on the above referenced APD, please contact me at (435) 781-7021.

Sincerely,

Deanna Bell  
Environmental Secretary

Enclosure

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DIVISION OF  
OIL, GAS AND MINING

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 14-20-H62-4823
1b. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator Coastal Oil & Gas Corporation		7. Unit or CA Agreement Name and No.
3a. Address P.O. Box 1148, Vernal, UT 84078	3b. Phone No. (include area code) (435) 781-7023	8. Lease Name and Well No. Ute Tribal #11-25
4. Location of Well (Report location clearly and in accordance with any State requirements)* At surface NE/SW At proposed prod. zone 2045' FSL & 1915' FWL		9. API Well No.
14. Distance in miles and direction from nearest town or post office* 14.6 Miles southeast of Ft. Duchesne, UT		10. Field and Pool, or Exploratory Leland Bench
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any) 1915'	16. No. of Acres in lease 600	11. Sec., T., R., M., or Blk. and Survey or Area Sec. 25, T4S, R1E
17. Spacing Unit dedicated to this well 40	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Refer to Topo C	12. County or Parish Uintah
19. Proposed Depth 6700'	20. BLM/BIA Bond No. on file U-605382-9	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5057.7' GR	22. Approximate date work will start* Upon Approval	23. Estimated duration To Be Determined

24. Attachments

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

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan  | 5. Operator certification.   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Cheryl Cameron	Date 4/18/00
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Title  
Environmental Analyst

Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

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

\*(Instructions on Reverse)

43-047-33551

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 5/12/00  
By:

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DIVISION OF  
OIL, GAS AND MINING

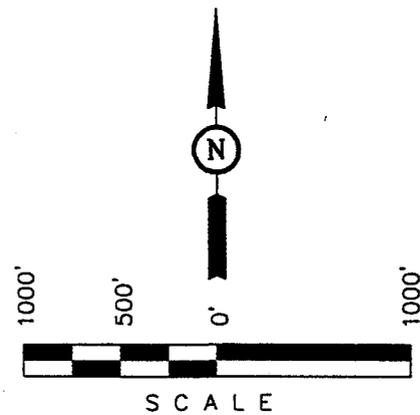
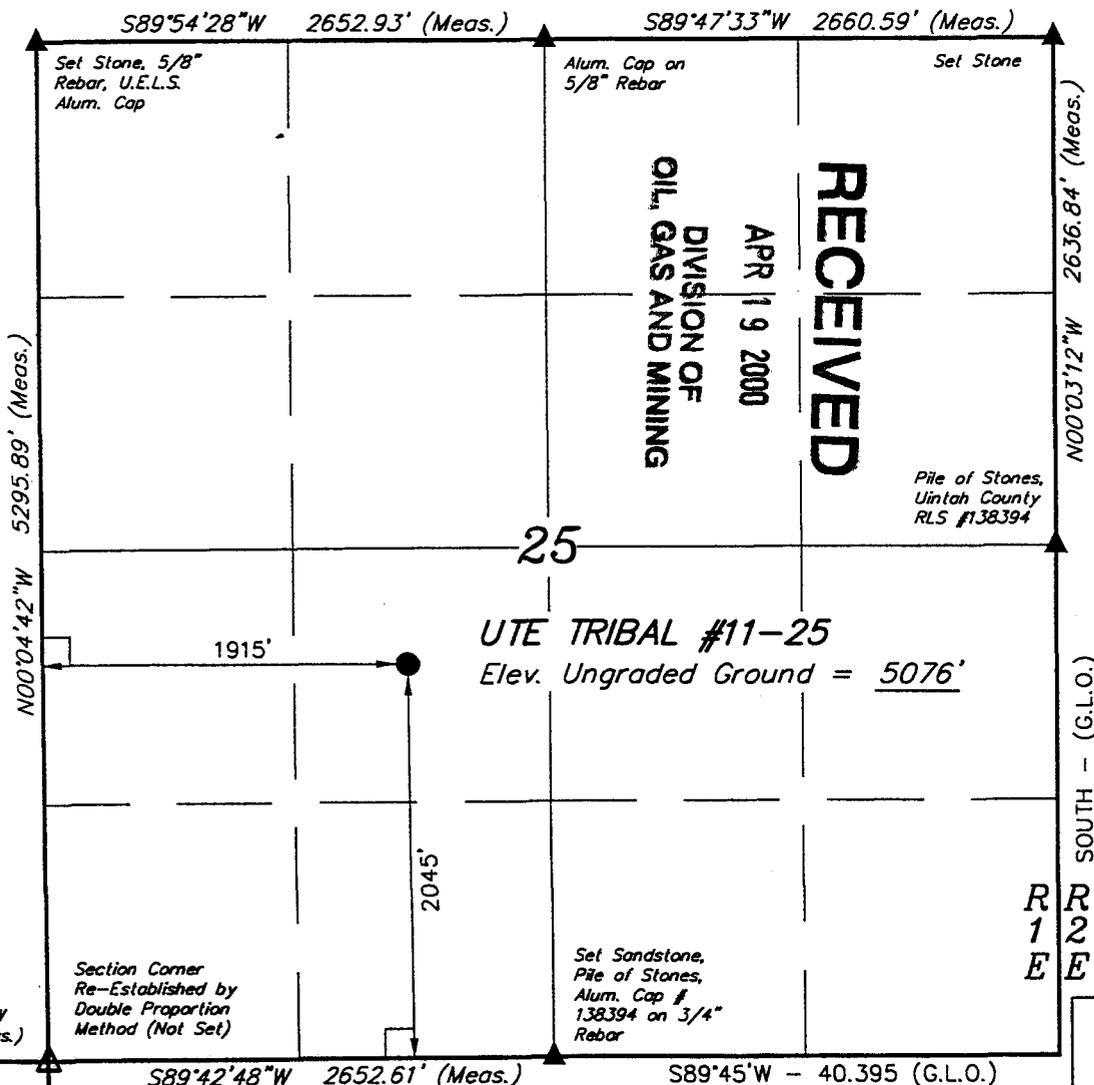
# T4S, R1E, U.S.B.&M.

## COASTAL OIL & GAS CORP.

Well location, UTE TRIBAL #11-25, located as shown in the NE 1/4 SW 1/4 of Section 25, T4S, R1E, U.S.B.&M., Uintah County, Utah.

### BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 26, T4S, R1E, U.S.B.&M. TAKEN FROM THE UTELAND BUTTE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5188 FEET.



### 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.

*Robert L. Gray*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

Revised: 04-10-00 D.R.B.

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED.

NOTE:  
 BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 26, T4S, R1E, U.S.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°02'W.  
 LATITUDE = 40°06'17"  
 LONGITUDE = 109°50'00"

SCALE 1" = 1000'	DATE SURVEYED: 02-14-00	DATE DRAWN: 02-29-00
PARTY B.B. D.B. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

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DIVISION OF  
OIL, GAS AND MINING

UTE TRIBAL #11-25  
NE/SW SECTION 25, T4S, R1E  
UINTAH COUNTY, UTAH  
14-20-H62-4823

**ONSHORE ORDER NO. 1  
COASTAL OIL & GAS CORPORATION**

***DRILLING PROGRAM***

**1. Estimated Tops of Important Geologic Markers:**

<u>Formation</u>	<u>Depth</u>
Green River	1999'
Garden Gulch	4640'
Douglas Creek	5390'
Castle Peak	6139'
Total Depth	6500'

**2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1999'
Oil/Gas	Garden Gulch	4640'
Oil/Gas	Douglas Creek	5390'
Oil/Gas	Castle Peak	6139'
	Total Depth	6500'
Water	N/A	
Other Minerals	N/A	

**3. Pressure Control Equipment: (Schematic Attached)**

The BOP stack will consist of one 11" 3000 psi annular BOP 11" 3000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3000 psi minimum pressure.

The BOPE and related equipment will meet the requirements of the 3M system.

**4. Proposed Casing & Cementing Program:**

Please refer to the attached Casing and Cement Program.

**5. Drilling Fluids Program:**

Please refer to the attached Mud Program.

**6. Evaluation Program**

Depth	Log Type
SC-TD	DIL/FDC/CNL

**7. Abnormal Conditions:**

Maximum anticipated bottomhole pressure approximately equals 2,600 psi (calculated at 0.4 psi/foot @ 6500' TD).

Maximum anticipated surface pressure equals approximately 1,170 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

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DIVISION OF  
OIL, GAS AND MINING

UTE TRIBAL #11-25  
NE/SW SECTION 25, T4S, R1E  
UINTAH COUNTY, UTAH  
14-20-H62-4823

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DIVISION OF  
OIL, GAS AND MINING

ONSHORE ORDER NO. 1

*MULTI-POINT SURFACE USE & OPERATIONS PLAN*

1. **Existing Roads:**

Refer to Topo Map A for directions to the location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

To reach the Ute Tribal #11-25 location - Proceed in a Southerly direction from Ft. Duchesne, Utah approximately 4.0 miles to the junction of this road and an existing road to the south; proceed in a southerly direction approximately 6.1 miles to the junction of this road and an existing road to the south; proceed in a southerly direction approximately 2.0 miles to the junction of this road and an existing road to the east; turn left and proceed in an easterly then southeasterly direction approximately 2.5 miles to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction approximately 0.2 miles to the beginning of the proposed access for the #12-25 to the south; follow road flags in a southerly then southeasterly direction approximately 0.2 miles to the beginning of the proposed access road to the east; follow road flags in an easterly direction approximately 0.1 miles to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. **Planned Access Roads:**

Approximately 0.1 miles of access road is proposed. Refer to Topo Map B for the location of the proposed access road.

The upgraded and new portions of the access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet. Appropriate water control will be installed to control erosion.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. **Location of Existing Wells Within a 1-Mile Radius:**

Please refer to Topo Map C.

4. **Location of Existing & Proposed Facilities:**

*The following guidelines will apply if the well is productive.*

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Desert Brown, Munsell standard color number 10 YR 6/3.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

The proposed pipeline will leave the well pad in a northwesterly direction for an approximate distance of 728'. Please refer to Topo Map D.

**5. Location and Type of Water Supply:**

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec. 32, T4S, R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

**6. Source of Construction Materials:**

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

**7. Methods of Handling Waste Materials:**

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge

of liquids.

The plastic reinforced liner will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

**8. Ancillary Facilities:**

None are anticipated.

**9. Well Site Layout: (See Location Layout Diagram)**

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

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The reserve pit will be lined, and when the reserve pit is closed, the pit liner will be buried below plow depth.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

**10. Plans for Reclamation of the Surface:**

*Producing Location:*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

The plastic, nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

*Dry Hole/Abandoned Location:*

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

**11. Surface Ownership:**

The wellpad and access road are located on lands owned by the Ute Indian Tribe.

**12. Other Information:**

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

The Class III archaeological survey conducted by Montgomery Archaeological Consultants is attached along with the Paleontological Field Survey Report, conducted by Uinta Paleontological Associates, Inc.

**13. Lessee's or Operators's Representative & Certification:**

Cheryl Cameron  
Environmental Analyst  
Coastal Oil & Gas Corporation  
P.O. Box 1148  
Vernal, UT 84078  
(435) 781-7023

Tom Young  
Drilling Manager  
Coastal Oil & Gas Corporation  
9 Greenway Plaza, Suite 2770  
Houston, TX 77046  
(713) 418-4156

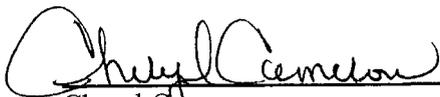
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. Coastal Oil & Gas Corporation agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by Coastal Oil & Gas Corporation Bond #102103, BLM Nationwide Bond #U-605382-9, and BIA Bond #U-605382-9, and BIA Nationwide Bond #114066-A.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

  
Cheryl Cameron

4/18/00

Date

# COASTAL OIL & GAS CORP.

UTE TRIBAL #11-25  
LOCATED IN UTAH COUNTY, UTAH  
SECTION 25, T4S, R1E, U.S.B.&M.

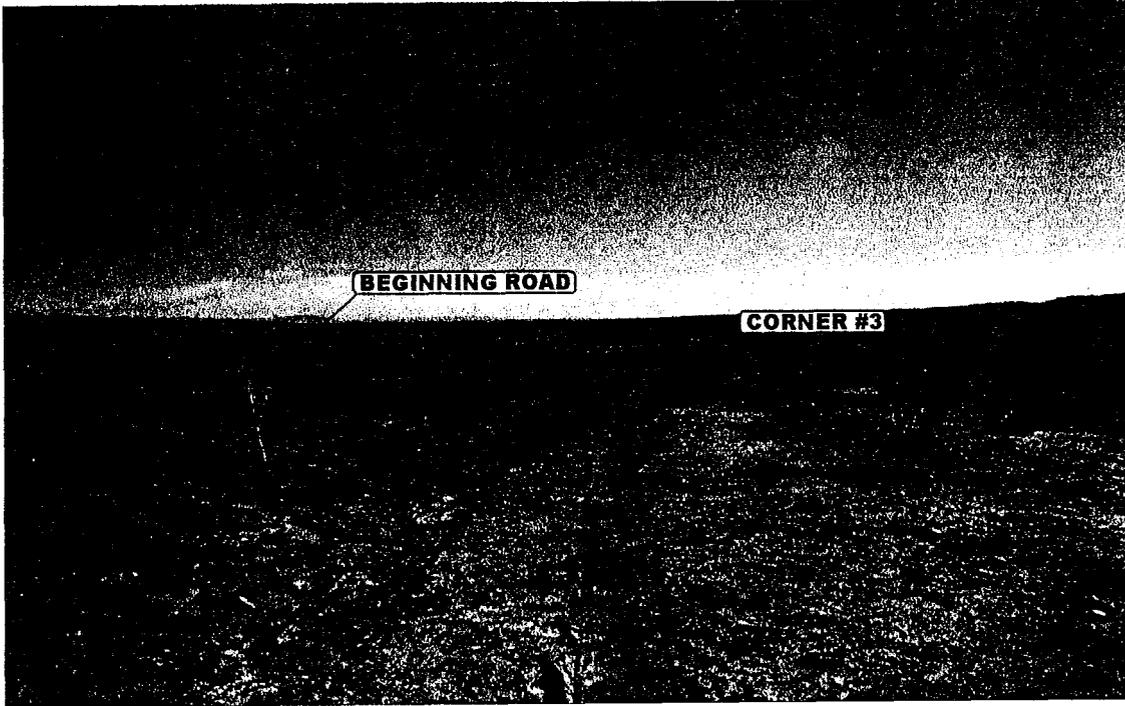


PHOTO: VIEW FROM EDGE 12-25 LOOKING AT 11-25

CAMERA ANGLE: EASTERLY

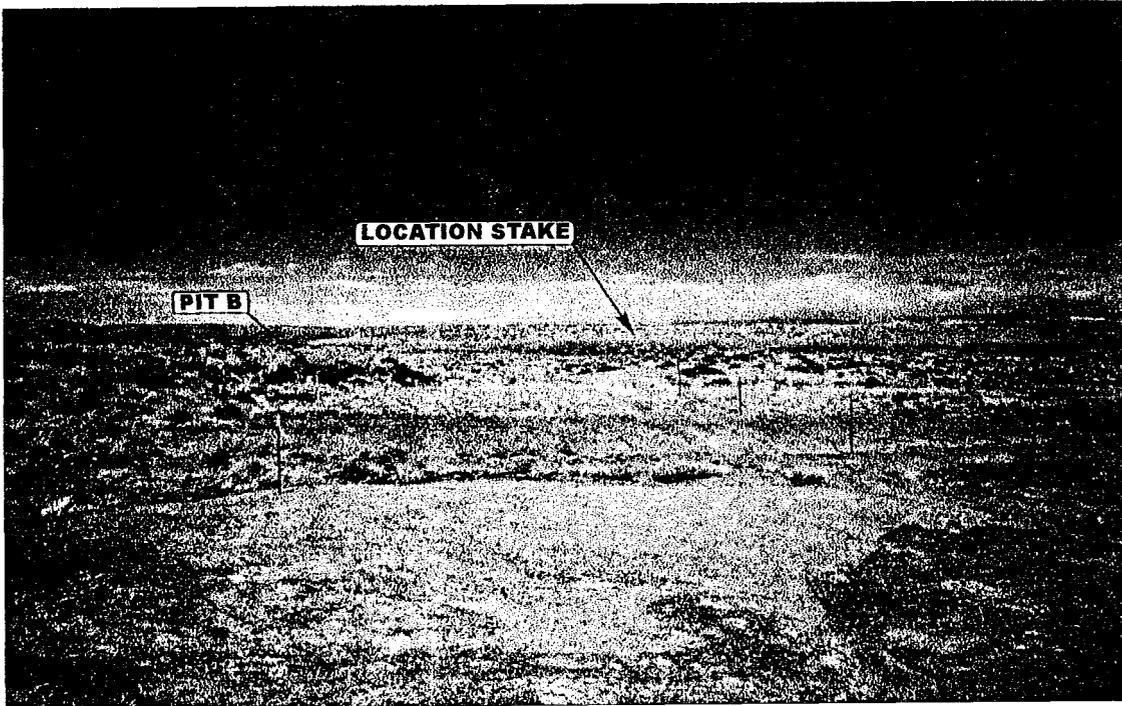


PHOTO: VIEW FROM PIT B TO LOCATION

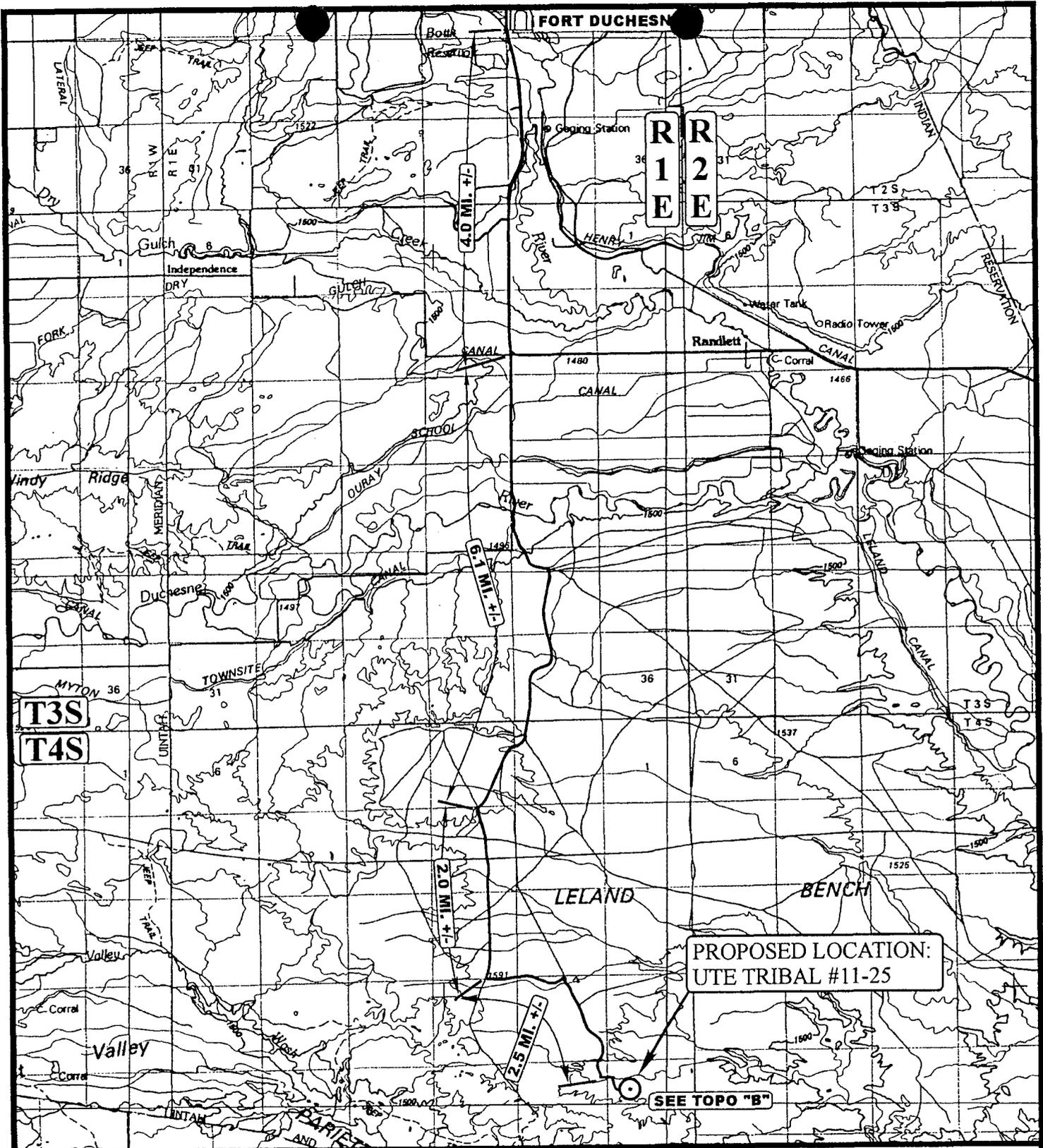
CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	3	6	00	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: J.F.	DRAWN BY: J.L.G.	REVISED: 00-00-00		



PROPOSED LOCATION:  
UTE TRIBAL #11-25

SEE TOPO "B"

**LEGEND:**

○ PROPOSED LOCATION



**COASTAL OIL & GAS CORP.**

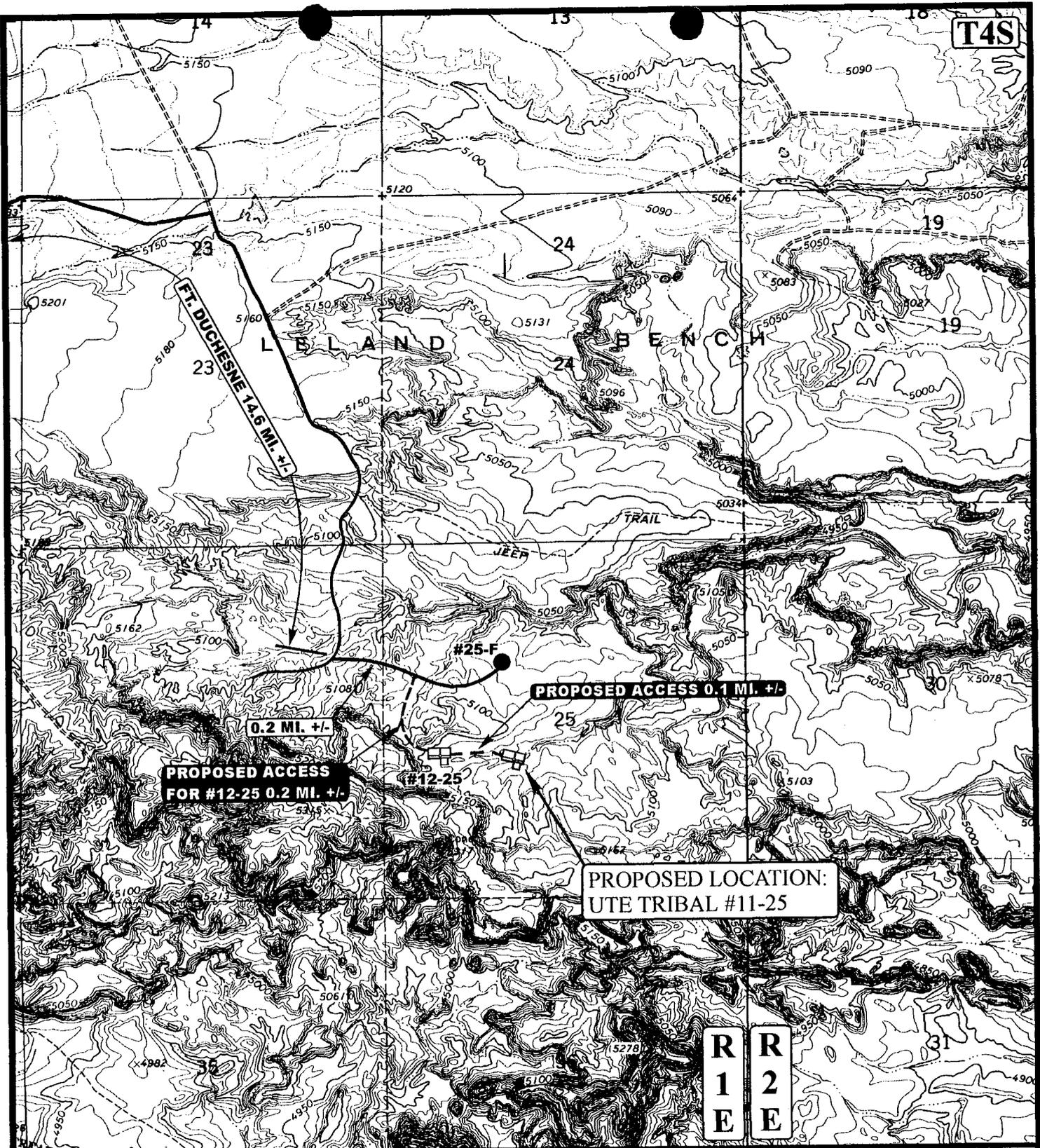
**UTE TRIBAL #11-25  
SECTION 25, T4S, R1E, U.S.B.&M.  
2045' FSL 1915' FWL**

**U E I S**  
**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1018

**TOPOGRAPHIC**  
**M A P**  
 SCALE: 1:100,000 DRAWN BY: J.L.G. REVISED: 4-11-00

<b>3</b>	<b>6</b>	<b>00</b>
MONTH	DAY	YEAR

**A**  
**TOPO**



**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD

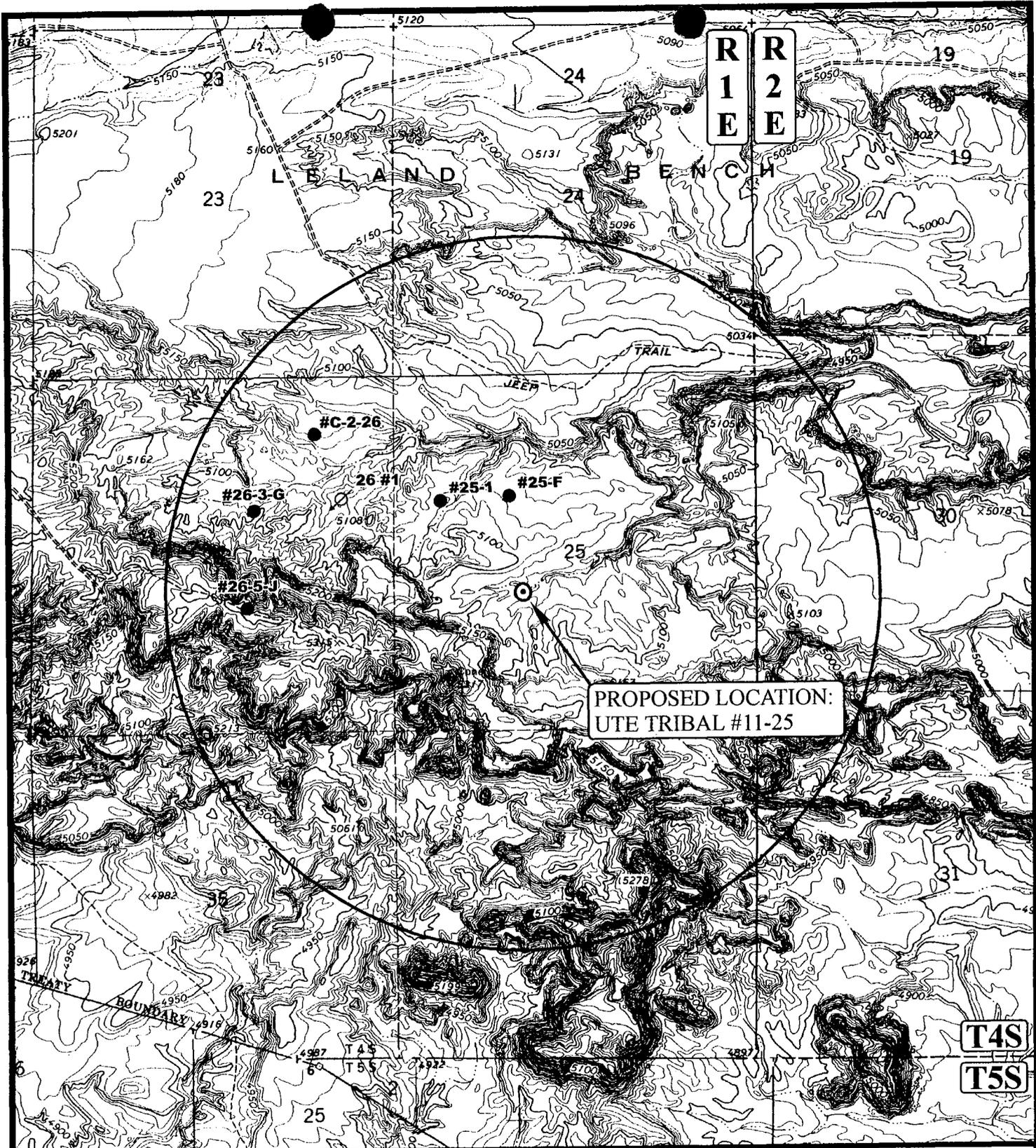
**COASTAL OIL & GAS CORP.**

**UTE TRIBAL #11-25**  
**SECTION 25, T4S, R1E, U.S.B.&M.**  
**2045' FSL 1915' FWL**

**U E L S**  
**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



TOPOGRAPHIC MAP	<b>3</b>	<b>6</b>	<b>00</b>	<b>B</b> TOPO
	MONTH	DAY	YEAR	
SCALE: 1" = 2000'	DRAWN BY: J.L.G.		REVISED: 4-11-00	



PROPOSED LOCATION:  
UTE TRIBAL #11-25

**LEGEND:**

- ⊘ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊘ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

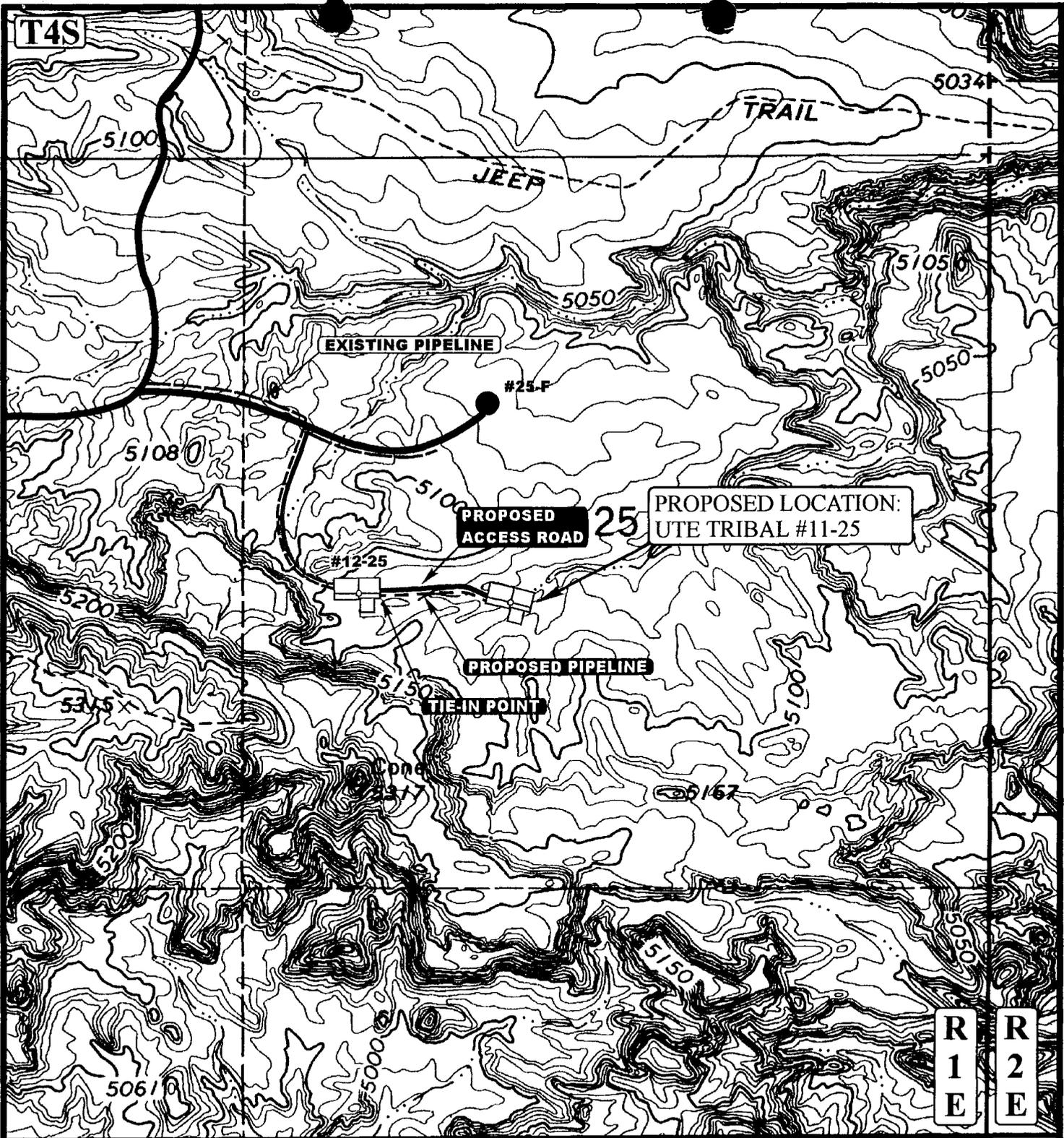


**COASTAL OIL & GAS CORP.**

UTE TRIBAL #11-25  
SECTION 25, T4S, R1E, U.S.B.&M.  
2045' FSL 1915' FWL

**U&L** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC MAP	3 MONTH	6 DAY	00 YEAR	<b>C</b> TOPO
SCALE: 1" = 2000'		DRAWN BY: J.L.G.		REVISED: 4-11-00



APPROXIMATE TOTAL PIPELINE DISTANCE = 728' +/-

**LEGEND:**

- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- PROPOSED ACCESS



**COASTAL OIL & GAS CORP.**

UTE TRIBAL #11-25  
 SECTION 25, T4S, R1E, U.S.B.&M.  
 1950' FSL 1902' FWL

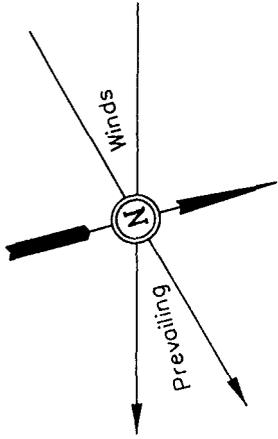
**U E L S** Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC	3	6	00	<b>D</b> TOPO
MAP	MONTH	DAY	YEAR	
SCALE: 1" = 1000'	DRAWN BY: J.L.G.		REVISED: 4-11-00	

COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

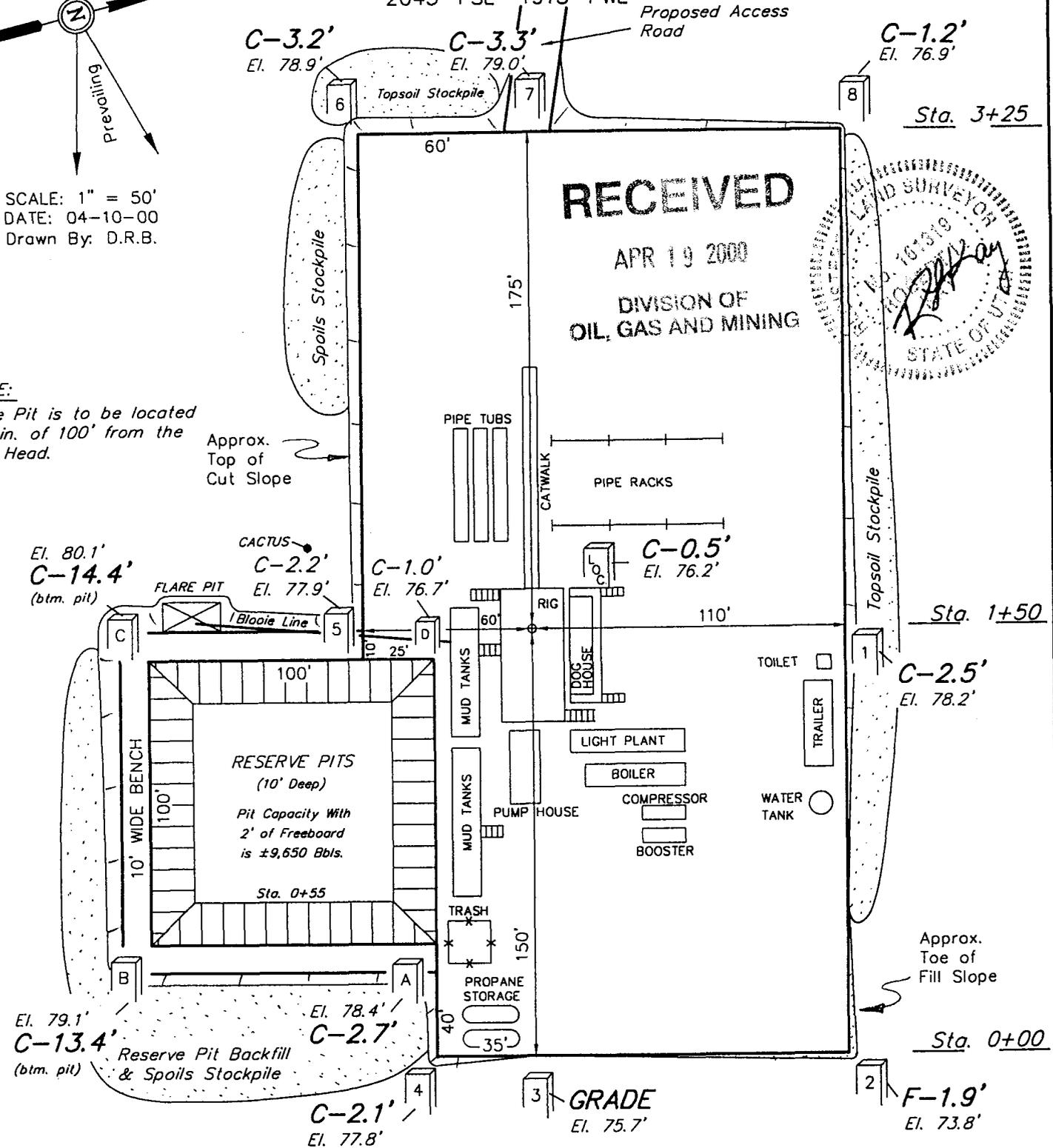
UTE TRIBAL #11-25  
SECTION 25, T4S, R1E, U.S.B.&M.  
2045' FSL 1915' FWL



SCALE: 1" = 50'  
DATE: 04-10-00  
Drawn By: D.R.B.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5076.2'  
FINISHED GRADE ELEV. AT LOC. STAKE = 5075.7'

FIGURE #1

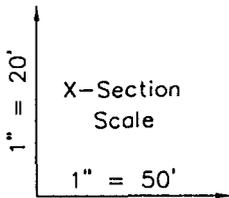
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

UTE TRIBAL #11-25

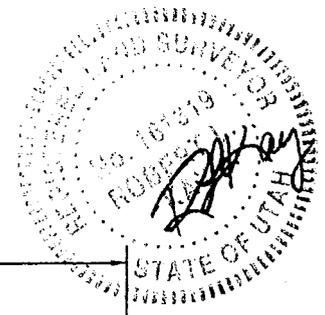
SECTION 25, T4S, R1E, U.S.B.&M.

2045' FSL 1915' FWL



DATE: 04-10-00

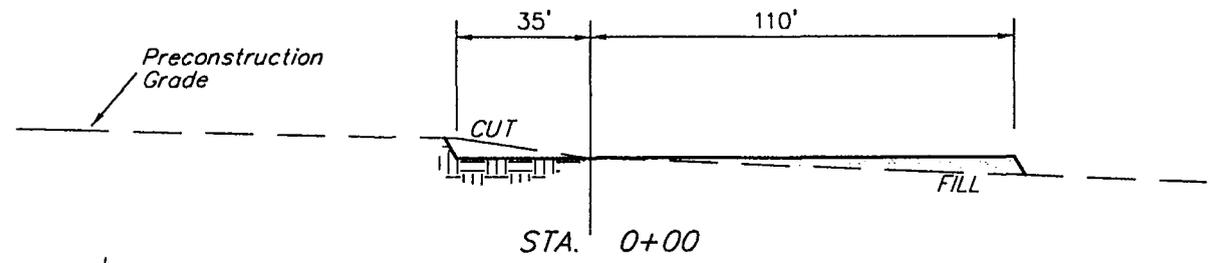
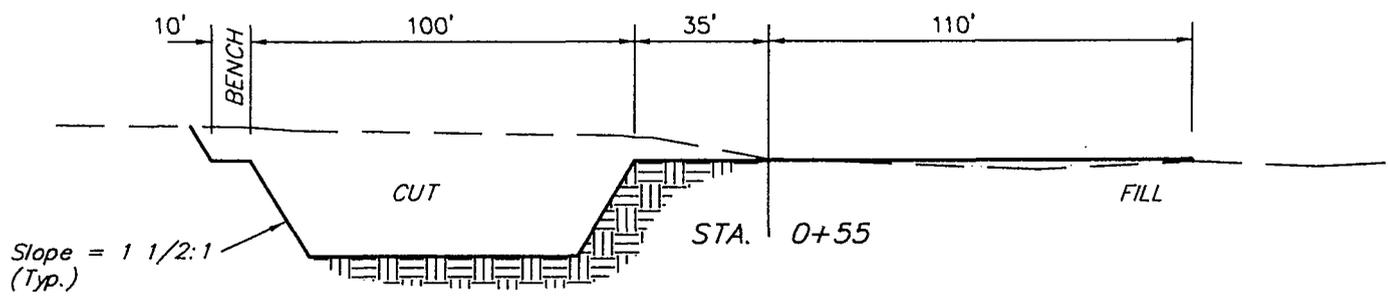
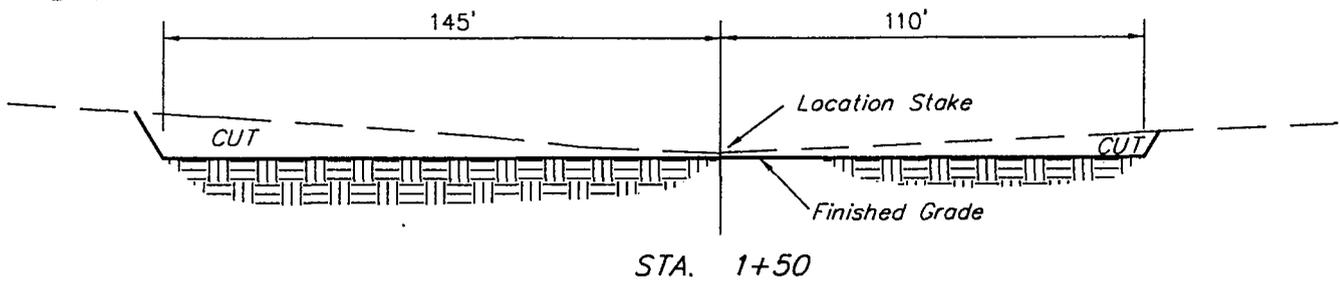
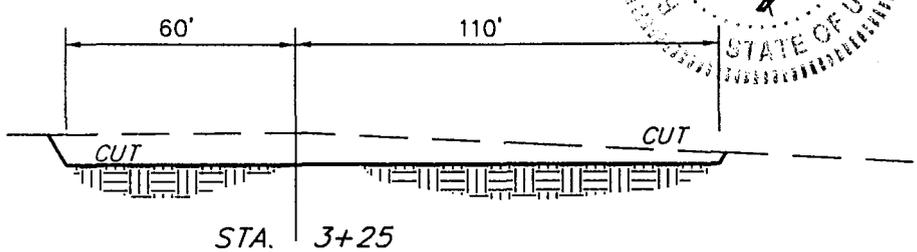
Drawn By: D.R.B.



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DIVISION OF OIL, GAS AND MINING



**FIGURE #2**

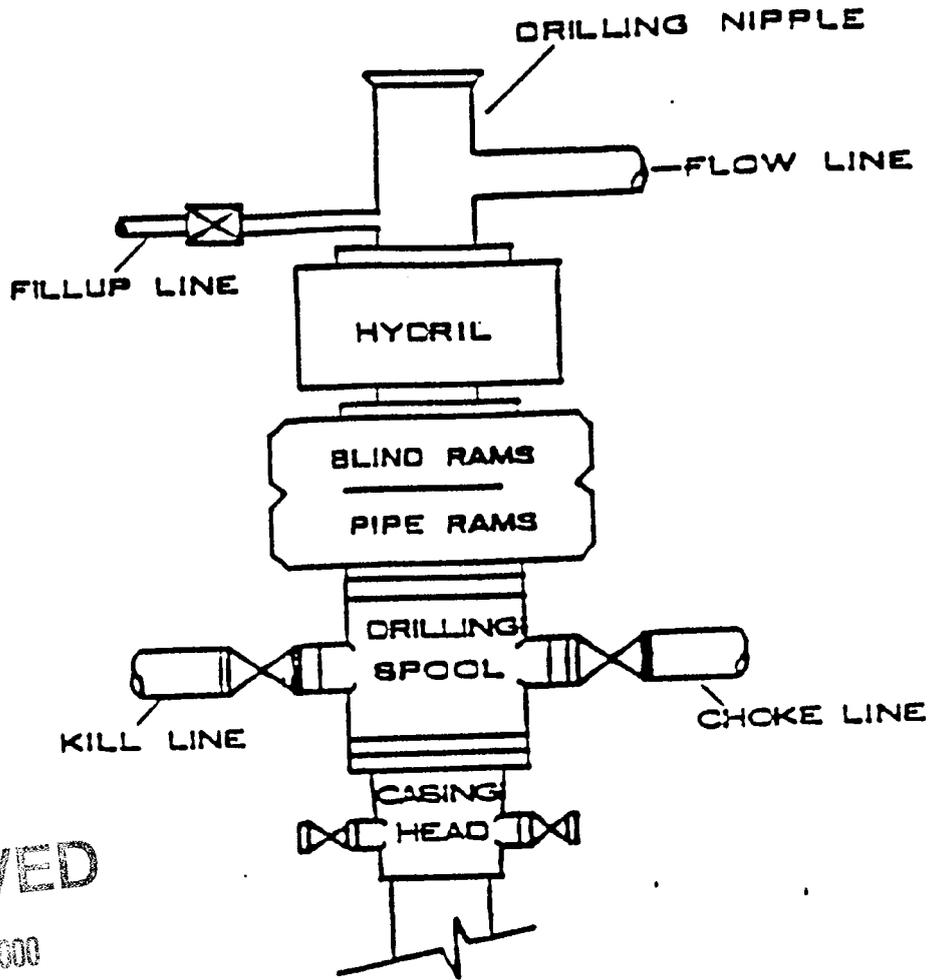
APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 2,400 Cu. Yds.
Remaining Location	= 4,720 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 7,120 CU.YDS.</b>
<b>FILL</b>	<b>= 730 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 6,350 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,740 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 2,610 Cu. Yds.

3,000 PSI

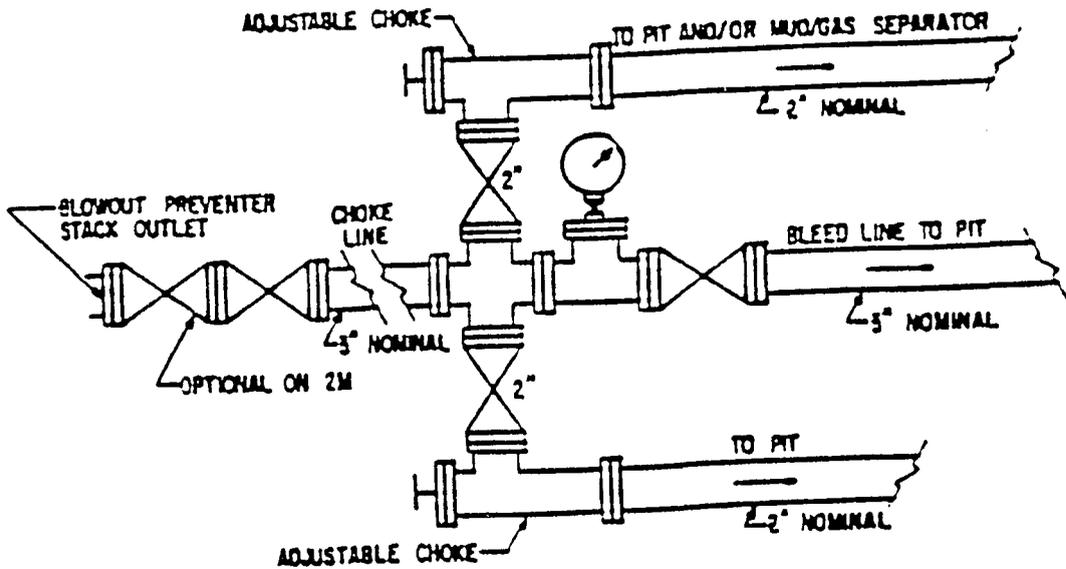
# BOP STACK



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PALEONTOLOGICAL FIELD SURVEY REPORT

COASTAL OIL AND GAS CORPORATION

UTE TRIBAL #11-25

SECTION 25, TOWNSHIP 4 SOUTH, RANGE 1 EAST

UINTAH COUNTY, UTAH

March 7, 2000

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DIVISION OF  
OIL, GAS AND MINING

BY

UINTA PALEONTOLOGICAL ASSOCIATES, INC.  
SUE ANN BILBEY, Ph.D. AND EVAN HALL  
446 SOUTH 100 WEST  
VERNAL, UTAH 84078  
435-789-1033

**PALEONTOLOGY REPORT FOR COASTAL OIL AND GAS CORPORATION  
UTE TRIBAL #11-25, Ute Tribal Lands, Uintah County, Utah**

The proposed location for Coastal Oil and Gas Corporation Ute Tribal #11-25 is in the NE1/4, SW 1/4, Section 25, Township 4 South Range 1 East, Uintah County, Utah. It is in Quaternary alluvium deposited on the Eocene Uinta Formation (Rowley, et al. 1985).. An extensive paleontological field survey was done of much of the Leland Bench area, in 1996 for Snyder Oil and Western Geophysical Survey (Uinta Paleontological Associates, 1996). That survey revealed that a Quaternary alluvial surface predominates on the northwestern part of Leland Bench..

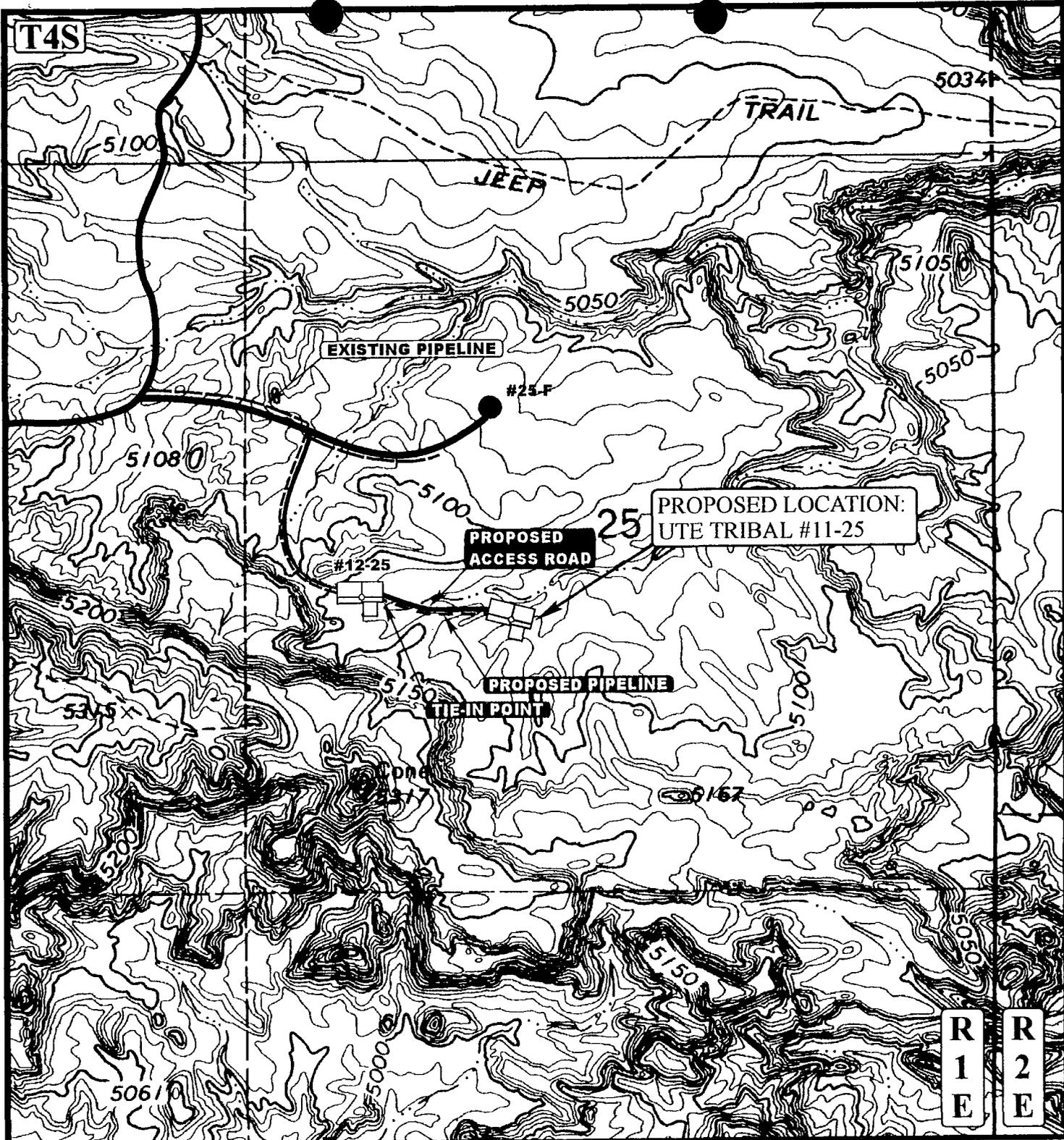
The rock exposed in nearby hillsides and badlands in the southern portion of Section 25 are part of the Uinta Formation, a late Eocene unit noted for its extensive paleontological resources (Untermann and Untermann, 1969; Rowley, et al, 1985; Hamblin, 1991; Uinta Paleontological Associates, 1996). Significantly this area is just north of the type localities for many of the fossil mammals of the Uintan Mammal Age (i.e., the White River Pocket and Myton Pocket). The Uinta Formation "C": or upper member (a Type 1 paleontological unit) is primarily light gray to variegated mudstones with interbedded fluvial sandstone units. Based primarily of the types of fossil mammals found on the Leland Bench, the Uinta "C" is the member represented here.

The access road to this well site is on rocky soils and wind blown deposits that have weathered from the nearby bedrock. No fossils were found in the shallow exposure that are near the ROW.

In the area immediate to the proposed Ute Tribal #11-25, there is relatively little bedrock exposed. This area is an eroded plain with nearby badlands that reveal claystone and sandstone units. This surface is covered with Quaternary alluvium and wind blown deposits. Digging the pit might impact the underlying bedrock. However, rock exposed nearby is largely thick bedded sandstone that revealed little vertebrate material in the earlier survey.

Recommendations:

Well site #11-25 is on the alluvial surface of Leland Bench. It is highly unlikely that fossils will be encountered during road or well site construction. Therefore a monitor is not necessary. If vertebrate fossils are revealed by construction activity, the project paleontologist must be notified immediately before work continues. In addition, workmen should be advised that collection of any fossils on tribal lands is prohibited.



APPROXIMATE TOTAL PIPELINE DISTANCE = 764' +/-

**LEGEND:**

- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- PROPOSED ACCESS



**COASTAL OIL & GAS CORP.**

**UTE TRIBAL #11-25**  
**SECTION 25, T4S, R1E, U.S.B.&M.**  
**1950' FSL 1900' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC MAP	3	6	00
	MONTH	DAY	YEAR
SCALE: 1" = 1000'		DRAWN BY: J.L.G.   REVISED: 00-00-00	



## LITERATURE CITED

- Black, C. C. and M. R. Dawson, 1966, A review of late Eocene mammalian fauna from North America: *American Journal of Science*, v. 264, p. 321-349.
- Bryant, B., C. W. Naeser, R. F. Marvin, and H. H. Mehnert, 1989, Upper Cretaceous and Paleogene sedimentary rocks and isotopic ages of Paleogene tuffs, Uinta Basin, Utah: *U. S. Geol. Survey Bull.* 1787-J, 22 pp.
- Cashion, W. B., 1973, Geologic and structure map of the Grand Junction Quadrangle, Colorado and Utah: *U. S. Geol. Survey Map* I-736.
- Franczyk, K. J., J. K. Pitman, and D. J. Nichols, 1990, Sedimentology, mineralogy, and depositional history of some Uppermost Cretaceous Lowermost Tertiary rocks along the Utah Book and Roan Cliffs east of the Green River: *U. S. Geol. Survey Bull.* 1787, 27 pp.
- Hamblin, A. D., 1987, Paleogeography and paleoecology of the Myton Pocket, Uinta Basin, Utah (Uinta Formation - upper Eocene): *Brigham Young University Geology Studies*, v. 34, no. 1, p. 33-60.
- Hamblin, A. H., 1991, Paleontology report for the cultural resources component of the Natural Buttes EA Study Area, Metcalf Archaeological Associates.
- Kay, J. L., 1957, The Eocene vertebrates of the Uinta Basin, Utah: *in* *Geology of the Uinta Mountains*, Intermountain Association of Petroleum Geologists Guidebook, 8th Annual Field Conference, p. 110-114.
- Rowley, P. D., W. R. Hansen, O. Tweto, and P. I. Carrara, 1985, Geologic Map of the Vernal 1° x 2° Quadrangle, Colorado, Utah, and Wyoming: *United States Geological Survey Misc. Investigation Series Map* I-1526.
- Savage, D. E. and D. E. Russell, 1983, *Mammalian paleofauna of the world*: Addison-Wesley Publ. Co., 432 pp.
- Stagner, W. L., 1941, The paleogeography of the eastern part of the Uinta Basin during Uinta B (Eocene) Time: *Annals of Carnegie Museum*, v. 28, p. 273-308.
- Uinta Paleontological Associates (Bilbey, Hamblin, Rasmussen, and Hall), 1996, Paleontological field survey for Leland Bench: Snyder Oil Corp. and Western Geophysical, 140 pp.
- Untermann, G. E. and B. R. Untermann, 1968, *Geology of Uintah County: Utah Geologic and Mineralogical Survey Bulletin* 72, 98 pp.

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DIVISION OF  
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CULTURAL RESOURCE INVENTORY OF COASTAL OIL & GAS  
CORPORATION'S UTE TRIBAL 11-25 ALTERNATE #1  
WELL LOCATION, UINTAH COUNTY, UTAH

ADDENDUM TO: CULTURAL RESOURCE INVENTORY OF  
COASTAL OIL & GAS WELL LOCATIONS UTE TRIBAL 2-26, 9-26,  
3-25, 4-25, 11-25 AND 12-25 IN THE LELAND BENCH AREA,  
UINTAH COUNTY, UTAH

By:

Keith R. Montgomery  
and  
Sarah Ball

Prepared For:

Ute Indian Tribe  
Energy and Minerals  
Resource Department  
P.O. Box 70  
Ft. Duchesne, UT 84026

Prepared Under Contract With:

Coastal Oil and Gas Corporation  
P.O. Box 1148  
Vernal, Utah 84078

Prepared By:

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

MOAC Report No.00-34

April 11, 2000

Ute Indian Tribe License No. A00-363

United States Department of Interior (FLPMA)  
Permit No. 00-UT-60122

State of Utah Antiquities Project (Survey)  
Permit No. U-00-MQ-0023i

## INTRODUCTION

On April 7, 2000 a cultural resource survey was conducted by Montgomery Archaeological Consultants (MOAC) of a well pad relocation in the Leland Bench, Uintah County, Utah. The inventory is a continuation of the proposed Coastal Oil and Gas Corporation Well Locations Ute Tribal 2-26, 9-26, 3-25, 4-25, 7-25 11-25 and 12-25 project completed by MOAC in March 2000 (Wolf and Montgomery 2000). The proposed Ute Tribal 11-25 well location occurs within what has been determined to be an environmentally sensitive area, requiring that the well location be moved further to the north and east. The survey was implemented at the request of Ms. Cheryl Cameron, Coastal Oil & Gas Corporation, Vernal, Utah. The project is situated on Ute Indian land (Uintah & Ouray Reservation).

The objective of the inventory was to locate, document, and evaluate any cultural resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed on April 7, 2000 by Keith R. Montgomery under the auspices of U.S.D.I. (FLPMA) Permit No. 00-UT-60122, State of Utah Antiquities Permit (Survey) No. U-00-MQ-0023i and Ute Indian Tribe License No. A00-363, issued to Montgomery Archaeological Consultants, Moab, Utah.

Prior to the original survey of the project area by Montgomery Archaeological Consultants (MOAC) for Coastal Oil and Gas Corporation in February 2000 (Wolfe and Montgomery 2000), a file search was conducted by Sarah Ball, MOAC personnel, at the Division of State History, Antiquities Section, Salt Lake City. No archaeological sites or isolated finds of artifacts had been recorded within the immediate project area. During the MOAC inventory, one site, a prehistoric temporary camp was recorded. It is of unknown temporal affiliation and includes three oxidized rock features representing deflated hearths, and a small lithic cluster. The site is evaluated as eligible for inclusion in the NRHP since it lies in a sand dune yielding potential for subsurface cultural remains. This site will not be affected by the well pad construction as it is located 100 feet to the south of the proposed Ute Tribal 11-25 (Alternate #1).

## DESCRIPTION OF PROJECT AREA

The project area is located in the Uintah Basin. More specifically, it is located northwest of the Green River and north of Pariette Wash, approximately 12 miles south of Randlett, Uintah County, Utah. The proposed well location Ute Tribal 11-25 (Alternate #1) occurs in Coastal Oil and Gas Corporation's Leland Bench Field in the NE/SW of Township 4S, Range 1E, Section 25 at 2045 FSL and 1915 FWL (Figure 1).

The study area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. Specifically, the survey area is situated on the deeply dissected uplands of Leland Bench. The geology includes Quaternary alluvial deposits, older alluvial terrace deposits, and rock outcrops of the Eocene Uintah Formation. In addition exposed sections of the Duchesne River Formation occur in the area which are composed of river-deposited soft clay, conglomerate mudstone, and ledgy sandstone. This formation is thought to contain the latest Eocene fauna of North America composed of fossil vertebrates of turtles, artiodactyls, perissodactyls, rodents, carnivores, and crocodile (Ibid:160). The depositional environment in the project area is characterized by exposed sandstone and shale bedrock alternating with barren clay surfaces and sand fields. The nearest water source is Pariette Draw situated several miles south of Leland Bench which drains southeast into the Green River. The elevation of the project area is at about 5100 feet a.s.l. The project occurs within the Upper Sonoran Desert Shrub association. Shadscale and saltbrush communities are found in the alkaline bottoms. Low sagebrush and grasses are found on the terraces and benches. Some areas are barren due to the alkali nature of the soil and high rates of erosion. Modern disturbances include livestock grazing, roads, and oil/gas development.

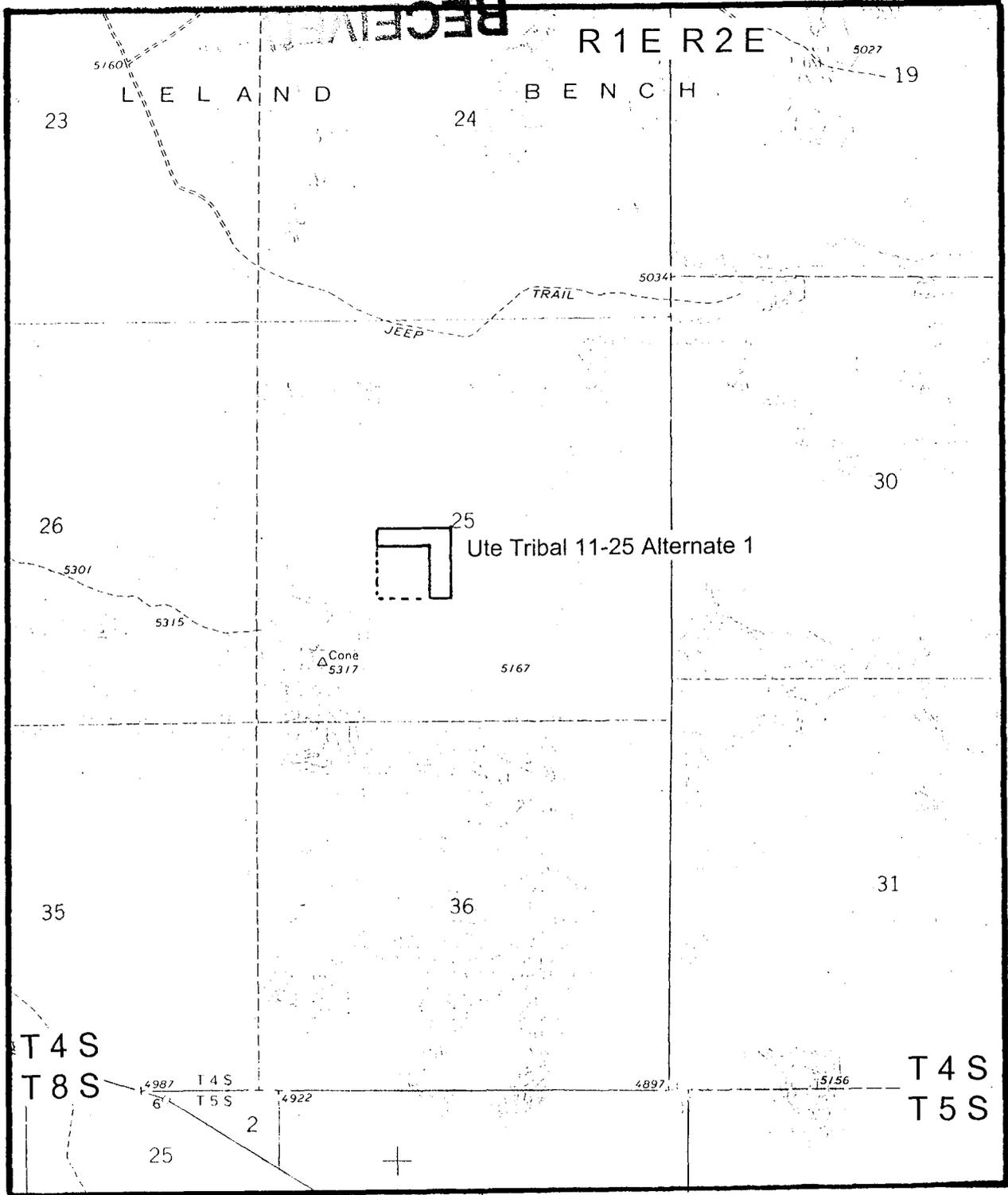
## SURVEY METHODOLOGY

The archaeologist was accompanied to the field by Alvin Ignacio, Oil and Gas Technician, Energy & Minerals Resources Department, Ute Indian Tribe. An intensive pedestrian survey was performed for this project which is considered 100% coverage. The archaeologist surveyed the seven acres which were added to the well location Ute Tribal 11-25 by walking parallel transects spaced no more than 10 meters apart. A total of 7 acres was inventoried for the project, all of which are situated on Ute Indian Tribal land.

## RESULTS AND RECOMMENDATIONS

The archaeological inventory of Coastal Oil & Gas Corporation's Ute Tribal 11-25 (Alternate #1) well pad location resulted in the location of no archaeological sites or isolated finds of artifacts. Based on the findings, a determination of "no historic properties affected" is recommended for the project pursuant to Section 106, CFR 800.

DIVISION OF OIL, GAS AND MINERAL RESOURCES  
APR 19 2008



Addendum Figure 1. Inventory Area of Coastal and Gas Corporation's Ute Tribal 11-25 Alternate 1 Location, Uintah County, UT. USGS 7.5 Uteland Butte, UT 1964. Scale 1:24000.

## REFERENCES CITED

Stokes, W.L.

1986        *Geology of Utah*. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

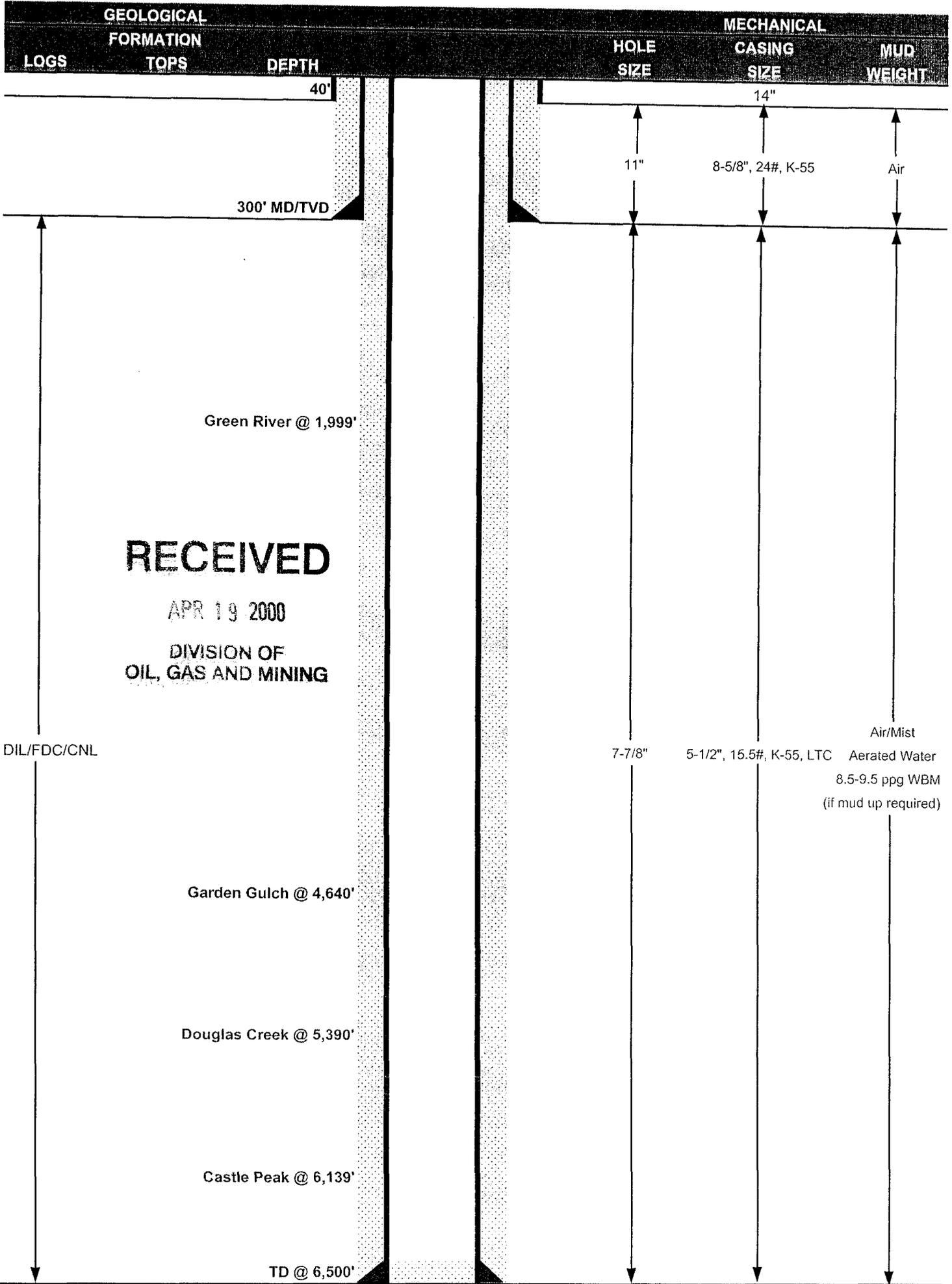
Wolf, Michael S., and Keith R. Montgomery

2000        Cultural Resource Inventory of Coastal Oil & Gas Well Locations Ute Tribal 2-26, 9-26, 3-25, 4-25, 7-25, 11-25 and 12-25 in the Leland Bench Area, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Report No. U-00-MQ-0023i, available at the Division of State History, Salt Lake City, Utah.

# COASTAL OIL & GAS CORPORATION

## DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 2/10/00  
 WELL NAME Ute Tribal #11-25 TD 6,500'  
 FIELD Leland Bench COUNTY Uintah STATE Utah ELEVATION 5,190' KB  
 SURFACE LOCATION NESW Section 25, T4S-R1E BHL Straight Hole  
 OBJECTIVE ZONE(S) Lower Green River Oil  
 ADDITIONAL INFO Normally pressured to TD



DIL/FDC/CNL

**CASING PROGRAM**

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'						
SURFACE	8-5/8"	0-300'	24#	K-55	STC	>10	>10	>10
PRODUCTION	5-1/2"	0-TD	15.5#	K-55	LTC	SPECIFIED BY PROD DEPT		
TUBING								

**CEMENT PROGRAM**

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE	300	Class G + 2% CaCl2 + 0.25 lb/sk Flocele	110	50%	15.60	1.19
PRODUCTION	LEAD 4000	Hifill + 0.6% EX-1 + 0.25 lb/sk Flocele + 0.2% FWCA + 10 lb/sk Gilsonite + 16% Gel + 1% HR-7 + 3% Salt	280	25%	11.60	3.12
	TAIL 2500	50/50 POZ + 0.25 lb/sk Flocele + 0.4% Halad-322 + 2% Gel + 0.1% HR-5 + 2% Microbond M +5% Salt	450	25%	14.4	1.24

\* or 15% over caliper log

**FLOAT EQUIPMENT & CENTRALIZERS**

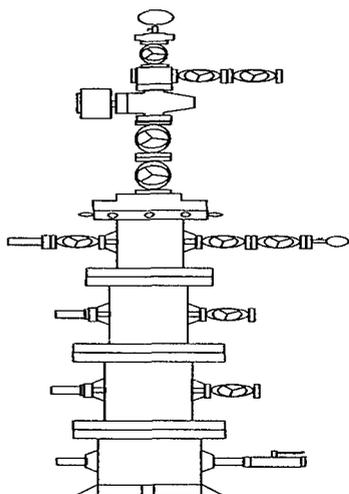
SURFACE	Guide shoe, 1 jt, float collar. Thread lock FE up to and including pin end of FC. Centralize first 3 joints and every other joint to surface.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every other joint to top of pay (+/- 4,000').

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**WELLHEAD EQUIPMENT**



TREE	
TUBING HEAD	11" 3M X 7-1/16" 5M
CASING SPOOL	
CASING SPOOL	
CASING HEAD	8-5/8" SOW X 11" 3M

**BIT PROGRAM**

INTERVAL	HOLE	BIT MFG & MODEL	GPM	SE	NZLS	COMMENTS
Surface Hole	11"	Various				
SC - Top of Wasatch	7-7/8"	Various				

**GEOLOGICAL DATA**

**LOGGING:**

Depth	Log Type
SC - TD	DIL/FDC/CNL

**MUD LOGGER:** NA  
**SAMPLES:** NA  
**CORING:** NA  
**DST:** NA

**MUD PROGRAM**

DEPTH	TYPE	MUD WT	WATER LOSS	VISCOSITY	TREATMENT
0-Trona	Air Mist	NA	NA		
300-TD	Air Mist/Aerated Water Water/Mud	NA 8.5-9.5	NC NC - 15 cc's	NA 30-40	KCL, Gel, LCM, Polymer

**ADDITIONAL INFORMATION**

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.  
 BOPE: 11" 2M with 2 rams. Test to 2,000 psi prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip.  
 Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.  
 Run Totco survey every 500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

**PROJECT ENGINEER:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
 Blaine Yeary  
**PROJECT MANAGER:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
 Ben Clark

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**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 04/19/2000

API NO. ASSIGNED: 43-047-33551

WELL NAME: UTE TRIBAL 11-25  
 OPERATOR: COASTAL OIL & GAS CORP ( N0230 )  
 CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

NESW 25 040S 010E  
 SURFACE: 2045 FSL 1915 FWL  
 BOTTOM: 2045 FSL 1915 FWL  
 UINTAH  
 WINDY RIDGE EAST ( 753 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 2-Indian  
 LEASE NUMBER: 14-20-H62-4823  
 SURFACE OWNER: 2-Indian

PROPOSED FORMATION: DGCRK

RECEIVED AND/OR REVIEWED:

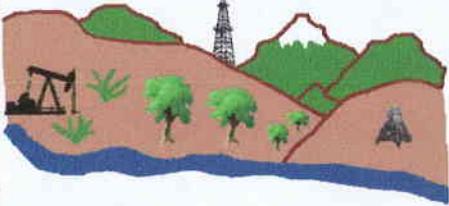
Plat  
 Bond: Fed[] Ind[2] Sta[] Fee[]  
 (No. U-605382-9 )  
 Potash (Y/N)  
 Oil Shale (Y/N) \*190 - 5 (B)  
 Water Permit  
 (No. 43-8496 )  
 RDCC Review (Y/N)  
 (Date: \_\_\_\_\_ )  
 Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit \_\_\_\_\_  
 R649-3-2. General  
 Siting: \_\_\_\_\_  
 R649-3-3. Exception  
 \_\_\_\_\_  
 Drilling Unit  
 Board Cause No: \_\_\_\_\_  
 Eff Date: \_\_\_\_\_  
 Siting: \_\_\_\_\_  
 R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: ① FEDERAL APPROVAL



Utah Oil Gas and Mining

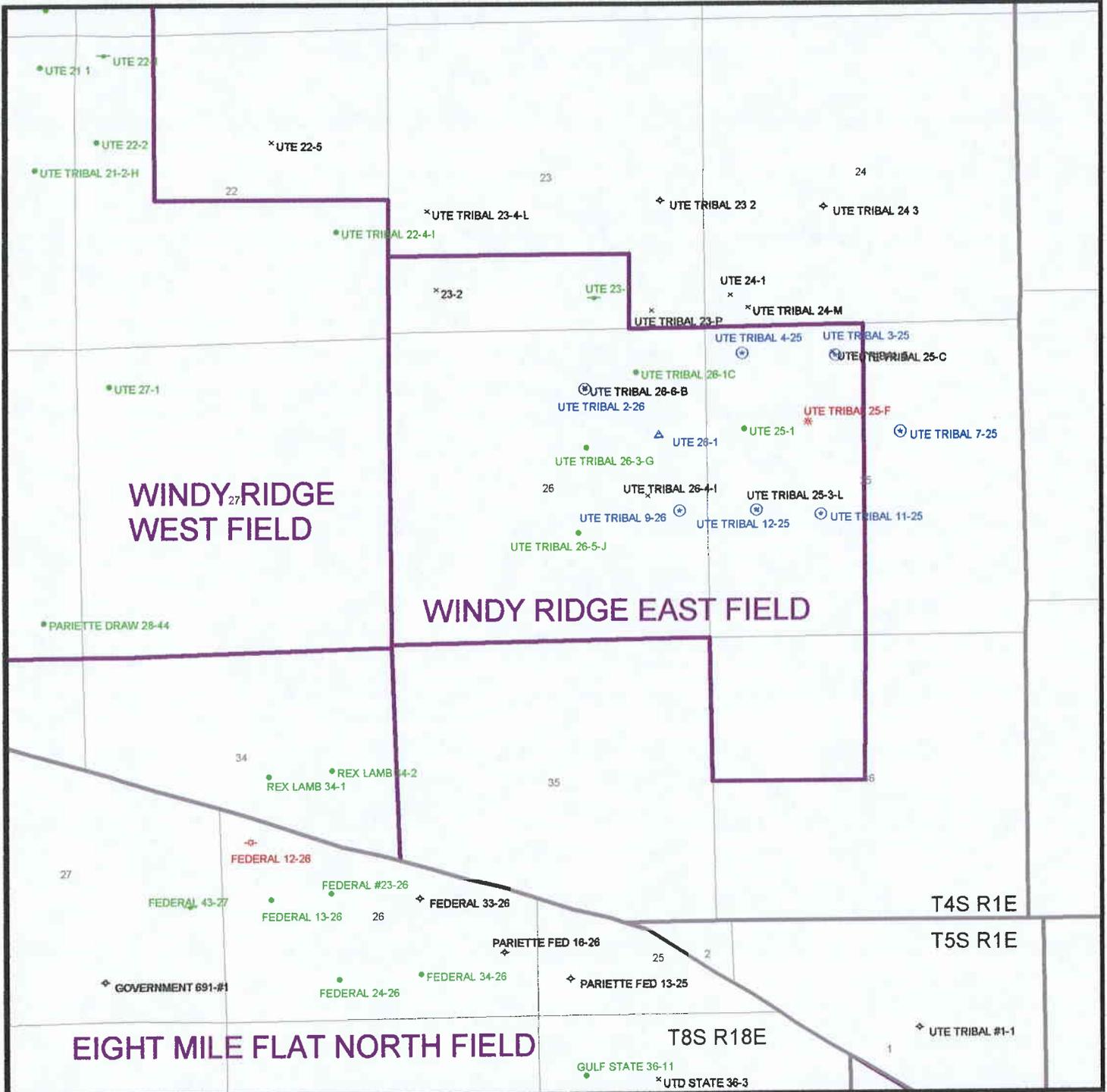
Serving the Industry, Protecting the Environment

OPERATOR: COASTAL OIL & GAS CORP (N0230)

FIELD: WINDY RIDGE EAST (753) & UNDESIGNATED (002)

S EC. 25 & 26, T 4 S, R 1 E,

COUNTY: UINTAH SPACING: STATE 40 ACRES



PREPARED  
DATE: 20-APR-2000



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

May 9, 2000

Coastal Oil & Gas Corporation  
PO Box 1148  
Vernal, UT 84078

Re: Ute Tribal 11-25 Well, 2045' FSL, 1915' FWL, NE SW, Sec. 25, T. 4S, R. 1E,  
Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33551.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

John R. Baza  
Associate Director

er

Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** Coastal Oil & Gas Corporation

**Well Name & Number** Ute Tribal 11-25

**API Number:** 43-047-33551

**Lease:** 14-20-H62-4823

**Location:** NE SW                      Sec. 25                      T. 4S                      R. 1E

### Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

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

- Contact Dan Jarvis at (801) 538-5338
- Contact Robert Krueger at (801) 538-5274.

3. Reporting Requirements

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

4. State approval of this well does not supersede the required federal approval which must be obtained prior to drilling.

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 14-20-H62-4823
1b. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator Coastal Oil & Gas Corporation		7. Unit or CA Agreement Name and No.
3a. Address P.O. Box 1148, Vernal, UT 84078		8. Lease Name and Well No. Ute Tribal #11-25
3b. Phone No. (include area code) (435) 781-7023		9. API Well No.
4. Location of Well (Report location clearly and in accordance with any State requirements)* At surface NE/SW At proposed prod. zone 2045' FSL & 1915' FWL		10. Field and Pool, or Exploratory Leland Bench
14. Distance in miles and direction from nearest town or post office* 14.6 Miles southeast of Ft. Duchesne, UT		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 25, T4S, R1E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any) 1915'	16. No. of Acres in lease 600	12. County or Parish Uintah
17. Spacing Unit dedicated to this well 40	13. State UT	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Refer to Topo C
19. Proposed Depth 6700'	20. BLM/BIA Bond No. on file U-605382-9	21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5057.7' GR
22. Approximate date work will start* Upon Approval	23. Estimated duration To Be Determined	

24. Attachments

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

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan  | 5. Operator certification.   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Cheryl Cameron	Date 4/18/00
Title Environmental Analyst		

Approved by (Signature) 	Name (Printed/Typed) Edwin T. Fersman	Date 9/28/00
Title Assistant Field Manager ACTING Mineral Resources		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

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

\*(Instructions on Reverse)

**NOTICE OF APPROVAL**

**CONDITIONS OF APPROVAL ATTACHED**

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OCT 12 2000

DIVISION OF  
OIL, GAS AND MINING

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation  
Well Name & Number: Ute Tribal 11-25  
API Number: 43-047-33551  
Lease Number: 14-20-H62-4823  
Location: NESW Sec. 25 T. 04S R. 01E  
Agreement: N/A

**NOTIFICATION REQUIREMENTS**

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production - within five (5) business days after new well begins, or Notice production resumes after well has been off production for more than ninety (90) days.

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OCT 12 2010

DIVISION OF  
OIL, GAS AND MINING

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

### A. DRILLING PROGRAM

#### 1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at 572 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

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4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. .Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

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7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

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

Ed Forsman (435) 789-7077  
Petroleum Engineer

Jerry Kenczka (435) 781-1190  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

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**EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES**

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

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## **SURFACE CONDITIONS OF APPROVAL**

Sixty foot wide Rights-Of-Way (ROWs) corridor shall be granted for the following:

Access road and pipelines in corridor. Coastal will identify and provide maps of each additional pipeline upon construction. The Ute Tribe will be notified of each additional pipeline. Where no pipelines are present in the corridor the road Right of Way will be 30 feet wide. Where the pipelines do not follow the roads in the corridor the pipeline corridor Right of Way will be 30 feet wide.

Access roads which shall have constructed travel width limited to 18 feet, except as granted for sharp curves or intersections or where deep cuts are required for road construction. Culverts will be installed or extended where required and diversion ditches will be placed as needed to improve the proposed roads.

The Ute Tribe Energy and Mineral Department is to be notified 48 hours in writing in advance of any construction activity. A Tribal Technician is to routinely monitor construction. The Ute Tribal office days are Monday through Thursday. The Ute Tribe Energy and Minerals Department is to be notified in writing of any changes that are made to the original application and ROW. Approved changes will be provided in writing from the Ute Tribe.

Coastal will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current 2000 Tribal Business License and have access permits prior to construction. They will have these permits in vehicles at all times.

Coastal employees and/or authorized personnel (subcontractors) in the field will have applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.

Coastal will implement "Safety and Emergency Plan" and Coastal will ensure its compliance.

All vehicular traffic, personnel movement, construction, and restoration activities shall be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes.

All personnel should refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.

The Ute Tribe Energy & Mineral Department shall be consulted if cultural remains (including paleontology fossils) from subsurface deposits are exposed or identified during construction or if the need arises to relocate or otherwise alter the location of the construction area. Prior to commencing constructing in the area where cultural resources are exposed the operator must obtain authorization from the BIA and the Ute Tribal Department of Cultural Rights and Protection.

Upon completion of the project approved under this Application for Permit to Drill and Right-of-way, the Ute Tribe Energy & Minerals Resources Department will be notified by Coastal Oil and Gas Company so that a Tribal Technician can verify Affidavit of Completion's.

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Before the site is abandoned, the company will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Noxious weeds will be controlled on the well site and rights-of-way. If noxious weeds spread from the project area onto adjoining land, the company will also be responsible for their control.

Soil erosion will be mitigated by reseeded all disturbed areas.

Reserve pits will be lined with impervious synthetic liners. Prior to backfilling the reserve pit all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the pits are backfilled, the surplus oil and mud etc. will be buried a minimum depth of 3.0 feet below the surface of the soil.

A closed production system will be used. Production fluids will be contained in leak proof tanks. Low profile tanks may be used to minimize problems with irrigation systems. All production fluids will be disposed of at approved disposal sites. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. The indiscriminate dumping of production fluids on roads, well sites or other areas will not be allowed on Tribal Lands.

Surface pipelines will be constructed to lay on the soil surface, and the ROW for the pipeline will not be bladed or cleared of vegetation without site specific authorization from BIA.

Where surface pipelines do not parallel roads but cross country between stations. The line shall either be welded in place at a welding station located at the wellsite or on roads near the flowline right of way and then dragged into place with a suitable piece of equipment. If the flowline doesn't follow existing and proposed new access roads, then traffic shall be restricted along pipeline ROWs so that they will not be used as an access road.

Buried flowlines shall be a minimum of three feet below the surface. After the construction of the pipeline is completed the disturbed area of the ROW shall be contoured to blend into the natural landscape, and it shall be reseeded with desirable vegetation. Between September 15 and November 1 of the year following pipeline construction of the buried line all disturbed areas shall be reseeded with perennial vegetation according to BIA, or to Ute Tribe specifications.

Coastal employees, representatives, and subcontractors shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.  
**14-20-H62-4823**  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

Oil Well  Gas Well  Other

8. Well Name and No.

**Ute Tribal #11-25**

2. Name of Operator

**Coastal Oil & Gas Corporation**

9. API Well No.

**43-047-33551**

3a. Address

**P.O. Box 1148, Vernal UT 84078**

3b. Phone No. (include area code)

**(435) 781-7023**

10. Field and Pool, or Exploratory Area

**Leland Bench**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**NE/SW Sec.25, T4S, R1E**

11. County or Parish, State

**2045' FSL & 1915' FWL**

**Uintah Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

Deepen

Fracture Treat

New Construction

Plug and Abandon

Plug Back

Production (Start/Resume)

Reclamation

Recomplete

Temporarily Abandon

Water Disposal

Water Shut-Off

Well Integrity

Other **SPUD**

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

SPUD Well 7:00 a.m. w/Bill Jr. Rathole Drilling on 12/11/00.

Drilled 717' of 12 1/4" hole.

RIH w/706.35' of 8 5/8" 32#, N-80 Gemco F.E. Csg.

Cmt w/400 SX Prem 300 w/2% CaCl2 + .125#/SK Poly Flake, 15.8 PPG, 1.15 cu. ft/SK Yield, 5.00 gal/SK

H20, Displaced w/41 Bbl H20, Plug Landed, Float Held, Good Returns, 16 Bbl cmt to pit.

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DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Cheryl Cameron**

Title

**Sr. Regulatory Analyst**

Date **12/15/00**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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

ENTITY ACTION FORM - FORM 6

ADDRESS P.O. Box 1148

Vernal UT 84078

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	<i>12989</i>	43-047-33551	Ute Tribal #11-25	NE/SW	25	4S	1E	Uintah	12/11/00	12/11/00
WELL 1 COMMENTS:											
<i>12-16-00</i> Code A: SPUD Well @ 7:00 a.m. 12/11/00 w/Bill Jr. Rathole Drilling											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

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ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

*Cheryl Cameron*  
Signature Cheryl Cameron

Sr. Regulatory Analyst 12/15/00

Title Date

Phone No. ( 435 ) 781-7023

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.  
**14-20-H62-4823**

6. If Indian, Allottee or Tribe Name  
**Ute**

7. If Unit or CA/Agreement, Name and/or No.  
**Ute Tribal #11-25**

8. Well Name and No.  
**Ute Tribal #11-25**

9. API Well No.  
**43-047-33551**

10. Field and Pool, or Exploratory Area  
**Leland Bench**

11. County or Parish, State  
**Uintah UT**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**Coastal Oil & Gas Corporation**

3a. Address  
**P.O. Box 1148, Vernal UT 84078**

3b. Phone No. (include area code)  
**(435)781-7023**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NE/SW Sec. 25, T4S, R1E  
2045' FSL & 1915' FWL**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate 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 final site is ready for final inspection.)

Coastal Oil & Gas Corporation requests authorization to change TD from 6,700' to 10,500' in order to drill the Wasatch formation.  
Please refer to the attached Drilling Program.

Verbal approval given by Ed Forsman w/ BLM on 1/4/01.

**Approved by the  
Utah Division of  
Oil, Gas and Mining**  
Date: 01-11-01  
By: [Signature]

01-17-01  
CHD

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) **Cheryl Cameron** Title **Sr. Regulatory Analyst**  
[Signature] Date **1/5/01**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office \_\_\_\_\_

INTERVAL	SIZE	BIT MFG & MODEL	IADC	GI	NZLS	COMMENTS
Surface Hole	11"	Pre-set				
SC - Wasatch	7-7/8"	SEC - XS44	6.1.7	350-400	14-14-14	Possible mud motor if fluid only
			Air/Aerated Fluid Possible			
Wasatch	7-7/8"	RTC - HP53A, STC F3H	5.3.7	350-400	15-15-15	Mud Motor
		(Possible PDC)				

**GEOLOGICAL DATA**

**LOGGING:**

Depth	Log Type
SC - TD	Triple Combo

<b>MUD LOGGER:</b>	SC - TD
<b>SAMPLES:</b>	As per Geology
<b>CORING:</b>	Possible SWC's
<b>DST:</b>	NA

**MUD PROGRAM**

DEPTH	TYPE	MUD WT	WATER LOSS	VISCOSITY	TREATMENT
Surface	Pre-set				
SC-Wasatch	Air/Aerated Water or KCl/Polymer Water	NA 8.4-9.0	NA NC	NA 26-30	Foamer, Polymer, KCl Gyp, Lime, Polymer, KCl, LCM
Wasatch-TD	Polymer WBM	9.0-9.5	NC-<15 cc's	30-40	Gyp, Lime, Polymer, KCl, LCM

**ADDITIONAL INFORMATION**

Drill the well with air/aerated water or just water treated with polymer to clean the hole as well for inhibition. Add KCl if required for additional inhibition & add lime for H2S. Mud up only if hole conditions deteriorate. Sweep hole with polymer as required. Drill the Wasatch with a polymer WBM.

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out. BOPE: 11" 3M with 2 rams & annular. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves. Run Totco survey every 500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

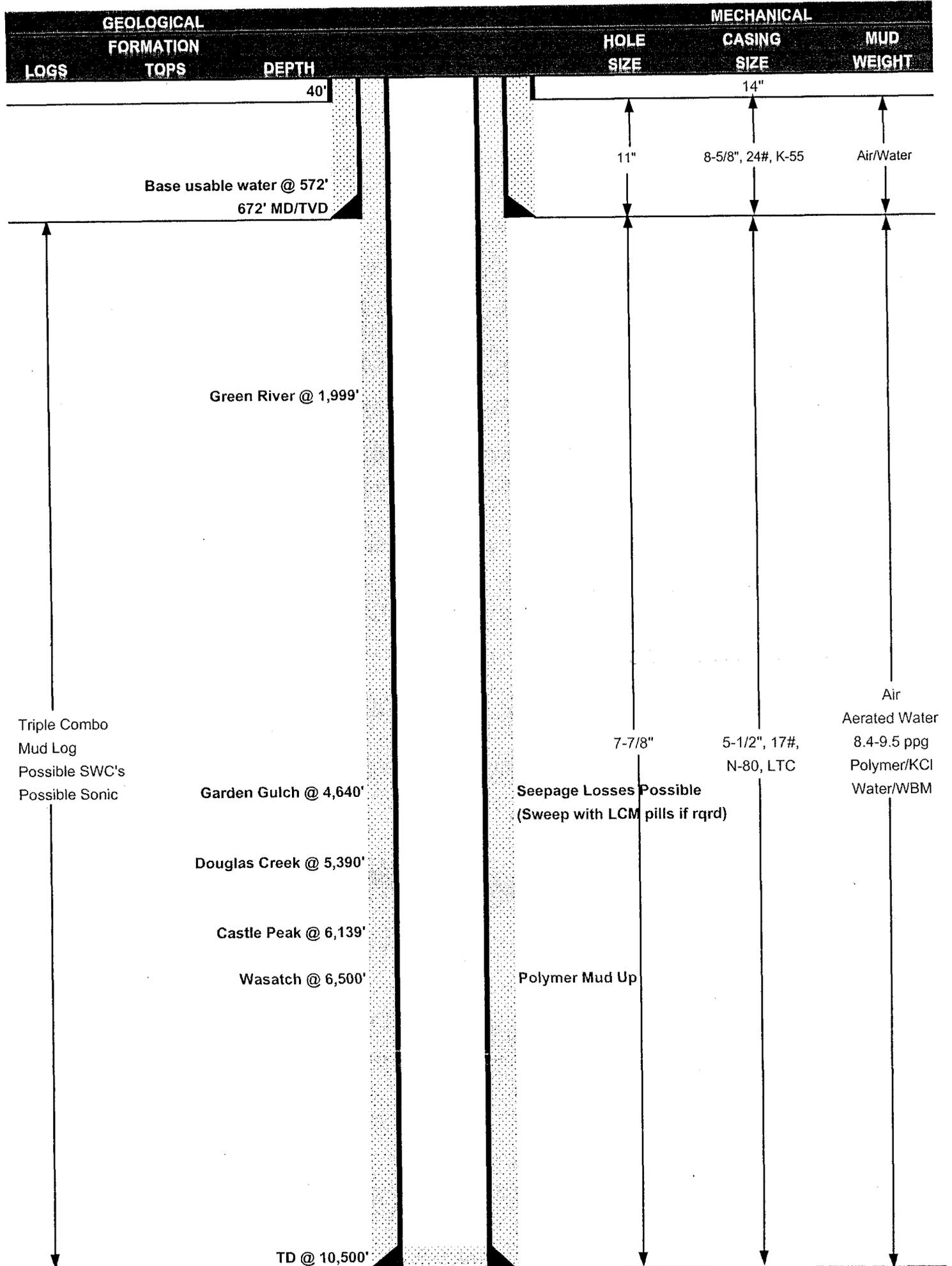
**PROJECT ENGINEER:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
 Blaine Yeary

**PROJECT MANAGER:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
 Darrell Molnar

# COASTAL OIL & GAS CORPORATION

## DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 1/4/01  
 WELL NAME Ute Tribal #11-25 TD 10,500'  
 FIELD Leland Bench COUNTY Uintah STATE Utah ELEVATION 5,190' KB  
 SURFACE LOCATION NESW Section 25, T4S-R1E BHL Straight Hole  
 OBJECTIVE ZONE(S) Green River, Wasatch  
 ADDITIONAL INFO Normally pressured to TD



**CASING PROGRAM**

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
SURFACE	8-5/8" (new)	0-672'	24#	K-55	STC	2950	1370	263000
						7.83	4.36	2.26
						7740	6290	348000
PRODUCTION*	5-1/2" (new)	0-TD	17.0#	N-80	LTC	2.09	1.21	1.25

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
  - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
  - 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 8-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)  
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100,000 lbs overpull)

**CEMENT PROGRAM**

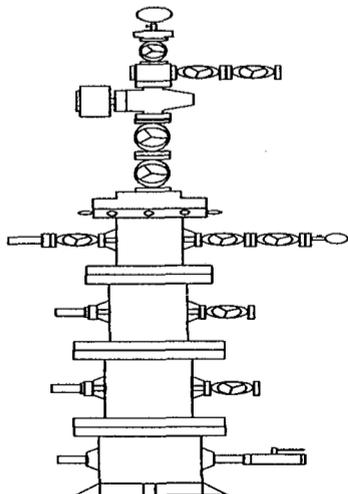
		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		672	Class G + 2% CaCl2 + 0.25 lb/sk Flocele	230	50%	15.6	1.19
PRODUCTION	LEAD	4000	Premium Lite II Cement + 5 lbs/sack BA-90 + 2% bwoc Calcium Chloride + 0.25 lbs/sack Cello Flake + 5 lbs/sack Kol Seal + 10% bwoc Bentonite + 1% bwoc Sodium Metasilicate + 2% bwoc EC-1	220	40%	10.5	4.25
	TAIL	6500	Premium Lite II High Strength + 3 lbs/sack Kol Seal + 3% bwoc Potassium Chloride + 0.25 lbs/sack Cello Flake + 0.6% bwoc FL-52 + 0.5% bwoc Sodium Metasilicate	710	20%	13.0	1.93

\* Denotes percentage excess over caliper log on production string.

**FLOAT EQUIPMENT & CENTRALIZERS**

SURFACE	Guide shoe, 1 jt, float collar. Thread lock FE up to and including pin end of FC. Centralize first 3 joints and every fourth joint to surface.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every other joint to top of pay (+/- 4,000') with bow spring centralizers.

**WELLHEAD EQUIPMENT**



TREE	
TUBING HEAD	11" 3M X 7-1/16" 5M
CASING SPOOL	
CASING SPOOL	
CASING HEAD	8-5/8" SOW X 11" 3M

**BIT PROGRAM**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>14-20-H62-4823</b>
2. Name of Operator <b>Coastal Oil &amp; Gas Corporation</b>		6. If Indian, Allottee or Tribe Name <b>Ute</b>
3a. Address <b>P.O. Box 1148, Vernal UT 84078</b>	3b. Phone No. (include area code) <b>(435) 781-7023</b>	7. If Unit or CA/Agreement, Name and/or No. <b>Ute Tribal #11-25</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>NE/SW Sec.25, T4S, R1E 2045' FSL &amp; 1915' FWL</b>		8. Well Name and No. <b>Ute Tribal #11-25</b>
		9. API Well No. <b>43-047-33551</b>
		10. Field and Pool, or Exploratory Area <b>Leland Bench</b>
		11. County or Parish, State <b>Uintah Utah</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Drilling</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Summary</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate 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 recomplate 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 final site is ready for final inspection.)

**Finished Drilling from 717' to 8,950'**

**RIH w/8,945' of 5 1/2" 17# N-80 Prod. Csg.**

**Pumped 30 Ebls Gelled Spacer. 20 Bbl 3% KCL Equivalent Spacer. Lead Slurry 415 SX Prem. Lite II HS w/.05#/SK Static Free + 1% CaCl2 + .25#/SK Cello Flake + 5#/SK Kolseal + 2% Sodium Metasilicate 10.5#/gal. 4.22 cu. ft/SK Yield. 26.57 GPS H2O. Tail w/900 SX Prem. Lite II HS Cmt. w/.05#/SK Static Free + 4% R-3 + 3% KCL + .25#/SK Cello Flake + 2% CD-32 + 3#/SK Kolseal + 6% FL-52 13#/gal. 1.96 cu. ft/SK Yield 9.77 GPS H2O. Displaced w/206 Bbl H2O, 185 Bbl into Displacement. Plug Down. Floats Held.**

**Clean Mud Pits.**

**Released Rig @ 5:00 a.m. 1/18/01**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Cheryl Cameron**

Title

**Sr. Regulatory Analyst**

Date **1/19/01**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.*

5. Lease Serial No.	<b>14-20-H62-4909</b>
6. If Indian, Allottee or Tribe Name	<b>UTE</b>
7. If Unit or CA/Agreement, Name and/or No.	<b>N/A</b>
8. Well Name and No.	<b>Ute Tribal 11-25</b>
9. API Well No.	<b>43-047-33551</b>
10. Field and Pool, or Exploratory Area	<b>Leland Bench</b>
11. County or Parish, State	<b>Uintah, UT</b>

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator <b>Coastal Oil &amp; Gas Corporation</b>	
3a. Address <b>P.O. Box 1148 Vernal, UT 84078</b>	3b. Phone No. (include area code) <b>(435) 781-7023</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>2045' FSL &amp; 1915' FWL NE/SW Section 25 - T4S - R1E</b>	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

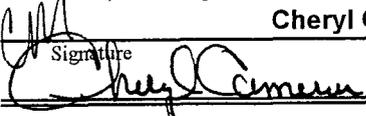
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplate 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.

**The above subject well was put on production 2/14/01**

**Please refer to attached chronological well history**

RECEIVED  
MAR 05 2001  
DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) <b>Cheryl Cameron</b>	Title <b>Senior Regulatory Analyst</b>
Signature 	Date <b>February 26, 2001</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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

**COASTAL OIL & GAS CORPORATION**  
**CHRONOLOGICAL HISTORY**  
**UTE 11-25**

- 01/30/01 **WELL COMPLETION**  
R/R F/ UTE TRIBAL 2-26 TO LOC, R/U GWS #102, SPOT EQ, C/O RIG TNK, R/U FLOOR & EQ, TALLY & P/U 4 3/4" BIT, 5 1/2" STRING MILL & 25 JTS 2 7/8" N-80 TBG, EOT @ 811', SDFN.  
DAY 1
- 01/31/01 **WELL COMPLETION**  
TALLY & P/U 256 JTS 2 7/8" N-80 TBG, CONT RIH W/ 5 1/2" BIT & STRING MILL, TAG PBTB @ 8,808', R/U PMP & LINES ROLL HOLE W/ 195 BBLs 2% KCL @ 95 DEG, L/D 20 JTS 2 7/8" TBG, POOH W/ 254 JTS TBG, L/D STRING MILL & BIT, PREP TO LOG WELL IN A.M. SDFN.  
DAY 2
- 02/01/01 **WELL COMPLETION**  
R/U O.W.P., FILL CSG W/ 2% KCL, RUN CCL, CBL & GR LOGS, GOOD CMT INTEGRITY, TOP OF CMT @ 560', PRESS TST'D CSG TO 5000# HELD, BLED PRESS OFF CSG, RIH W/ 3 3/8" EXPENDABLE GUNS (PROSPECTOR CHARGES), PERF WELL 8,020' - 8,032', 6 SPF, 72 HOLES 60 DEG PHAZING, RD O.W.P. BRK DN ZONE W/ RIG, PMP @ 2600#, EST INJ RATE @ 2 BPM 2200#, PREP FOR FRAC IN A.M., DRAIN DN EQ, SDFN, WIRELINE TD @ 8,786'.  
DAY 3
- 02/02/01 **WELL COMPLETION**  
MIRU DOWELL START PMP'G LINEAR FLUIDS, FORM BROKE @ 2850#. PERFORM STEP RATE TEST. FRAC WASATCH FORMATION @ PERFS F/ 8,020' - 8,032' FRAC AS PER WARD MELOY DESIGN. MAX / AVG TREATING PRES: 5200 / 2877 #. MAX / AVG TREATING RATE: 25 / 23 BPM. MAX PROP CONC 7.4 PPA. FRAC'D W/GELLED FLUID & CO2. JOB SCREENED OUT AFTER FORM TOOK 63,000# OF 20/40 SAND IN FORMATION. LEFT APPROX 16,000# OF SAND IN BORE. RD SCHLUMBERGER. CLOSE WELL IN FOR ADDITIONAL 45 MIN TO BREAK GEL. START FLOWING WELL IN, UNLOADING LARGE VOLUMES OF SAND AND SOME WATER. INITIAL FLOW BACK PRESS @ 1700#, FLOW BACK PRESS 6:30 AM (2/2/01) 550#, STILL LIFTING SAND. TOTAL FLUID PMPD 646.5 BBL. ISIP: SCREENED OUT. FRAC GRADIENT: 0.71 PSI/FT.  
DAY 4
- 02/03/01 **WELL COMPLETION**  
FLOW WELL TO PIT, C/O CK TO 24/64" 350# ON WELL, R/U 2 7/8" F/L TO BURN PIT, GAS WOULDN'T BURN (CO2), TURN OVER BACK FLOW TO DELSCO TSTR, CONT TO FLOW, OPEN CK TO 48/64", 150 # ON CSG, FLOW'G APPROX 1.5 BPH, WELL DIED, STILL WOULDN'T BURN AT END OF FLOW BACK, SWIFN.  
DAY 5
- 02/04/01 **WELL COMPLETION**  
SICP 300#, BLED OFF PRESS, GAS WILL NOT BURN, R/U DELSCO W/L, RAN TD, TAGGED @ 7,875', R/U STRIPPING HD & PMP, CIRC SAND DN F/ 7,875', TO 8,106', LOST 20 BBLs WATER, CIRC WELL CLEAN, L/D 10 JTS 2 7/8" TBG, POOH W/ 14 TS 2 7/8" TBG (N-80), EOT @ 7,100', DRAIN DN PMP & LINES, SDFN.  
DAY 6
- 02/06/01 **WELL COMPLETION**  
CONT TO POOH W/ NOTCHED COLLAR F/ 7,100', M/U 5 1/2" HD PKR W/ 2 3/8" BORE & RIH, SET PKR @ 7,951', SET DN W/ 20,000# COMP, FILL CSG W/ 1 BBL, PRESS TST CSG TO 1000# (HELD), R/U SWAB EQ, BEGIN TO SWAB, IFL @ SURFACE, MADE 10 RUNS, REC 50 BBLs H2O, NO GAS NO OIL, FFL @ 7,400' (GAS CUT FLUID), SDFN. (WILL MAKE SWAB RUN IN A.M. TO EST INFLOW)  
DAY 7
- 02/07/01 **WELL COMPLETION**  
SITP 80#, BLEED PRESS OFF TBG, CO2 PRESS STILL NO GAS, R/U SWAB EQ, BEG SWABBING, IFL @ 6,900', MAKE 6 RUNS, REC 14 BBLs TOT FLUID, NO OIL, NO GAS, 12 NOON RLS PKR @ 7,951', LET EQUALIZE & POOH TO 7,100', CIRC HOLE CLEAN W/ 150 BBLs 2% KCL, CONT TO POOH W/ TBG, L/D 5 1/2" H.D. PKR, PREP TO RUN CIBP IN A.M. SDFN.  
DAY 8

02/08/01

**WELL COMPLETION**

MIRU OWP, P/U 5 1/2" 10K CIBP & RIH, SET PLG @ 6,820' POOH, P/U DMP BAILER, LOAD W/ 2 SX CMT & RIH, DMP BAIL CMT ON CIBP, CMT TOP @ 6,803', POOH, R/U PMP & LINES, PRESS TST CSG TO 3000# (HELD) BLEED PRESS OFF, P/U 4" PROSPECTOR PERF GUNS & RIH, PERF VERD GRN & SPEC GRN ZONES F/ 6,375'-6,434' 4 SPF, 68 HOLES, POOH, L/D PERF GUNS, R/D OWP, BRK DN ZONES @ 1100#, EST INJ RT @ 1400# 3.5 BPM, ISIP 1310# FRAC GRADIENT .64, BLEED PRESS OFF, PREP TO SAND FRAC IN A.M., SDFN.

DAY 9

2/09/01

**COMPLETION**

MIRU DOWELL R/U PMP & LINES, HOLD SAFETY MTG, PRESS TST LINES TO 5500#, BEG STAGE 1 SAND FRAC, BRK DN ZONES 40 BPM @ 2847#, ISIP 1529#, FRAC GR .675, BEG SAND FRAC AS PER DESIGN W/ 64000# 16/30 OTTOWA SAND, PMP 148 BBL PAD, GO TO SAND W/ 25# GEL, FLSH W/ 147 BBLs, TOT FLUID PMP'D 808 BBLs, TOT SAND ON FORM 64463#, ISIP 1900#, NET PRESS INC 590#, MAX RT 35 BPM, MAX PSI 2783#, AVG RT 30 BPM, AVG PSI 1912#, END STAGE 1 S/D DOWELL, R/U OWP, P/U 5 1/2" CBP & 4" PERF GUNS LOADED W/ PROSPECTOR CHARGES & RIH, SET B/P @ 6,335' BLEED PSI OFF CSG, PLUG IS HOLDING PSI, P/U & SHOOT PERF'S @ 6,277' - 6,242' 4 SPF 80 HOLES, POOH & L/D PERF GUNS, R/U DOWELL (1213# ON CSG), BEG 2<sup>ND</sup> STAGE, BRK DN FORM, 5 BPM @ 1381#, ISIP 1323# FRAC GR .65, PMP 168 BBL PAD, BEG SAND FRAC AS PER DESIGN W/ 76000# OTTOWA SAND, 25# GEL, FLSH W/ 144 BBLs, TOT CLEAN FLUID 780 BBLs, TOT SAND IN FORM 76013#, ISIP 1817#, NET PSI INC 436#, FRAC GR .73, MAX PSI 2563#, MAX RT 35.4 BPM, AVG PSI 1754#, AVG RT 30.4 BPM, END STAGE 2, R/U OWP, P/U 5 1/2" COMPOSIT B/P @ 6180', BLEED PSI OFF CSG, PLUG IS HOLDING, P/U SHOOT 3 RD ZONE @ 6,126' - 6,144' 4 SPF, 72 HOLES, (1500# ON CSG AFTER SHOTS), POOH L/D PERF GUNS, R/U DOWELL, BEG 3<sup>RD</sup> STAGE SAND FRAC, (1392# ON CSG) BRK ZONE DN @ 1534# 5 BPM, ISIP 1492#, FRAC GR .68, PMP 167 BBL PAD, BEGIN SAND FRAC AS PER DESIGN W/ 71000# OTTOWA SAND, FLSH W/ 141 BBLs, ISIP 2280#, NET PSI INC 788# FRAC GR .80, MAS PSI 3218#, MAX RT 34.9 BPM, AVG PSI 2229#, AVG RT 25.7 BPM, S/D DOWELL, R/U OWP, P/U 5 1/2" COMP B/P & 4" PROSPECTOR PERF GUNS & RIH, SET B/P @ 6,080' B/P WOULDNT SET, MISFIRE PERF GUNS, PERF HOLES F/ 6,066' - 6,076' 36 HOLES MAKE REPAIRS ON CBP, P/U B/P & RIH, SET B/P @ 6,055' POOH, P/U 4" PROSPECTOR PERF GUNS & RIH, SHOOT PERFS F/ 5,954' - 5,989' 2 SPF, 44 HOLES, POOH P/U PERF GUNS & RIH, PERF F/ 6006' - 6034', POOH, RDMO OWP, R/U DOWELL, BEGIN STAGE 4 (1002# ON WELL) BRK DN ZONE @ 2,335#, ISIP 1739#, FRAC GR .72, PMP 190 BBL PAD W/ 30# GEL, PMP SAND FRAC AS PER DESIGN W/ 88000# 16/30 SAND, FLSH W/ 137 BBLs, ISIP 2367#, NET PSI INC 628#, FRAC GR .83, TOT CLEAN FLUID 940 BBLs, TOT SAND ON FORM 90900#, MAX PSI 3094#, MAX RT 36.1 BPM, AVG PSI 2460#, AVG RT 34.4 BPM, SWI, RDMO DOWEL, INSTALL CHOKE FOR FLOWBACK, SDFN.

DAY 10

2/10/01

**COMPLETION**

WELL STILL FLOWING 300# REC 800 BBLs, OPEN CK, WELL DEAD BY 8:30 AM, M/U 4 3/4" SMITH ROCK TOOTH BIT, BIT SUB, & RIH, TAG SAND @ 6008', R/U DRL EQ, R/U PMP & LINES, BRK CIRC & BEG TO DRL, DRL DN TO CBP @ 6055', DRL THRU 1<sup>ST</sup> PLUG IN 30 MIN, CIRC CLEAN, CONT RIH, TAG SAND @ 6153', DRL DN TO CBP @ 6180', DRL UP CBP IN 30 MIN, CIRC CLEAN, WELL STILL FLOWING, BEG CIRC DN TBG, UP CSG, RIH W/ 4 JTS, TAG SAND @ 6320' C/O TO CBP 6335' DRL OUT PLG IN 18 MIN, CIRC WELL CLEAN W/ 120 BBL, R/D DRL EQ, CONT TO RIH, TAG PBD @ 6765', POOH W/ 40 JTS, EOT @ 5573', SDFN.

DAY 11

2/12/01

**COMPLETION**

SITP 500#, BEG TO BLEED WELL DN TO PIT, FLUID CAME 100% OIL, R/U LINE TO PROD FLOW LINE, BLEED WELL DN TO F/L, WELL FLOSED 27 OIL, 82 WTR, 7 MCF GAS, TURNED TO WTR, R/U LINE TO PIT, RETURN WELL TO PIT, C/O FLOWBACK CREW, TURN WELL OVER TO PRODUCTION, SDFD

DAY 12

2/13/01

**COMPLETION**

THAW OUT TBG & CSG VLVS, SITP 120#, BLEED PSI OFF, PMP 30 BBLs 2% KCL DN TBG & POOH W/ TBG, L/D BIT & BIT SUB, P/U BHA AS FOLLOWS (NOTCHED COLLAR, 1 JT 2 7/8" N-80 TBG, +45 S/N, 16 JTS TBG, 5 1/2" TAC) & RIH, NDBOP, SET TAC @ 5,919', LAND TBG W/ 16000# TEN, S/N @ 6423', EOT @ 6451', NUWH, PREP TO RIH W/ RDS IN AM, SDFN.

DAY 13

2/14/01

**COMPLETION**

FTP 110#, CSG FLOWING TO TRTR, REC 40 B/O, 42 B/W, P/U 1 3/4" TRICO PMP & BEG TO RIH, P/U 33 - 3/4" RDS, STACKED OUT @ 870' +/-, NDWH, RLS TAC, NUBOP, POOH W/ TBG TO BAD JT @ 862', CHANGE OUT BAD JT (CRIMPED PIN) RIH W/ TBG, NDBOP, SET TAC @ 5,918' W/ LAND TBG W/ 17000# TEN, NUWH, P/U TRICO 1 3/4" PMP, TOP HOLD DN, W/ P.A. PLUNGER & RIH, SEAT PMP @ 6,423' FILL TBG, 2 BBL, PSI TST 800# (HELD) SPACE OUT, HANG OFF, RDMO.

DAY 14

**THE COASTAL CORPORATION**  
**ROCKY MOUNTAIN DISTRICT OPERATIONS REPORT**  
**MORNING REPORT**

**UTAH - ALTAMONT**

Ute Tribal #11-25 Leland Bench Uintah Co. UT WI: 100%: AFE # 11837  
PERFS: 5954'-6434' PBTD: 8808' CSG: 5 1/2" set @ 8,950' 8/8ths AFE M\$:

**ACT: WELL ON PRODUCTION**

**PROG: SET PUMPING UNIT. PLACE ON PROD.**

**2/15/01 PROD: 22 BO 68 BW 20 MCF 8.5 SPM RAN 12 HRS**

**Note: Flowline plugged w/ pressure up to 575 psi. Will remove obstruction today.**

**2/15/01- ROCKIES MORNING REPORT**

Ute Tribal #11-25 Leland Bench Uintah Co. UT WI: 100%: AFE # 11837  
PERFS: 5954'-6434' PBTD: 8808' CSG: 5 1/2" set @ 8,950' 8/8ths AFE M\$:

**ACT: WELL ON PRODUCTION**

**2/16/01 PROD: 28 BO 114 BW 13 MCF 6.5 SPM RAN 24 HRS**

**2/16/01- ROCKIES MORNING REPORT**

Ute Tribal #11-25 Leland Bench Uintah Co. UT WI: 100%: AFE # 11837  
PERFS: 5954'-6434' PBTD: 8808' CSG: 5 1/2" set @ 8,950' 8/8ths AFE M\$:

**ACT: FINAL REPORT**

**2/17/01 PROD: 124 BO 106 BW 44 MCF 6.5 SPM RAN 24 HRS**

**2/18/01 PROD: 126 BO 50 BW 50 MCF 6.5 SPM RAN 24 HRS**

**2/19/01 PROD: 144 BO 47 BW 50 MCF 6.5 SPM RAN 24 HRS**

**2/20/01 PROD: 131 BO 35 BW 50 MCF 6.5 SPM RAN 24 HRS**

**IP DATE 2/20/01: IP @ 131 BO 35 BW 50 MCF**

**2/20/01- ROCKIES MORNING REPORT**

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
**14-20-H62-4909**

6. If Indian, Allottee or Tribe Name  
**UTE**

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
**UTE TRIBAL #11-25**

9. API Well No.  
**4304733551**

10. Field and Pool, or Exploratory  
**LELAND BENCH**

11. Sec., T., R., M., on Block and Survey or Area  
**Sec 25 T4S R1E UTE**

12. County or Parish  
**UINTAH**

13. State  
**UT**

14. Date Spudded  
**12/11/01**

15. Date T.D. Reached  
**1/18/01**

16. Date Completed **2/14/01**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
**5057 GL**

18. Total Depth: MD **8950** TVD  
19. Plug Back T.D.: MD **8901** TVD  
20. Depth Bridge Plug Set: MD **6083** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**(GCL/CBL/GR) 50/05N-2-29-01**

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cemen-ter Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	8.625 N-80	32		7063		400			
7.875	5.5 N-80	17		8945		1315			

24. Tubing Record

Size	Depth Set(MD)	Packer Depth(MD)	Size	Depth Set(MD)	Packer Depth(MD)	Size	Depth Set(MD)	Packer Depth(MD)
2.875	5918							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	5954	8032	5954 To 8032	4	336	
B)						
C)						
D)						

**RECEIVED**

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5954 To 8032	REFER TO ATTACHEMENT

MAR 30 2001

DIVISION OF OIL, GAS AND MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
2/14/01	2/26/01	24	→	186	52	27			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 100 SI	Csg. Press. 100	24 Hr. Rate →	Oil BBL 186	Gas MCF 52	Water BBL 27	Gas:Oil Ratio	Well Status	PRODUCING OIL WELL

28a. Production - Interval B

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	

(See instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #3204 VERIFIED BY THE BLM WELL INFORMATION SYSTEM FOR COASTAL OIL & GAS CORPORATION SENT TO THE VERNAL FIELD OFFICE

28b. Production - Interval 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. Production - Interval D

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	
			→						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	2062	6498			
WASATCH	2164	6594			

32. Additional remarks (include plugging procedure):

3 3/8" PERF WELL 8020'-8032' 6 SPF 72 HOLES FRAC W/GELLED FLUID & CO2 63,000# 20/40 SD. CIBP @6,820; LOAD W/2SX CMT ON TOP OF CIBP @6083'.  
 4" PERF GUN PERF VERD GRN F/6375'-6434' 4 SPF 68 HOLES, FRAC W/64000# 16/30 OTTOWA SD PMP 148 BBLs PAD TO SD W/25# GEL FLSH W/147 BBLs.  
 4" PERF GUN SHOOT PERF 6227'-6242' 4 SPF 80 HOLES, FRAC W/76000# OTTOWA SD 25# GEL FLSH W/144 BBLs SHOOT 6126'-6144' 4 SPF 72 HOLES, FRAC W/71000# OTTOWA SD FLSH W/141 BBLs.  
 4" PERF GUN SET B/P @ 6080 B/P WOULDN'T SET, MISFIRE PERF GUNS. PERF HOLE F/6066'-6076' 36 HOLES MAKE REPAIRS ON CBP. 4" PERF GUN PERF 5954'-5989' 2 SPF 44 HOLES PERF 6006'-6034' FRAC W/88000# 16/30 SD FLSH W/137 BBLs.

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Name (please print) Cheryl Cameron Title Sr. Regulatory Analyst

Signature  Date 3/29/01

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

ELECTRONIC SUBMISSION #3204 VERIFIED BY THE BLM WELL INFORMATION SYSTEM FOR COASTAL OIL & GAS CORPORATION SENT TO THE VERNAL FIELD OFFICE

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
7. UNIT or CA AGREEMENT NAME:  
8. WELL NAME and NUMBER:  
Exhibit "A"  
9. API NUMBER:  
10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER \_\_\_\_\_  
2. NAME OF OPERATOR:  
El Paso Production Oil & Gas Company  
3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433  
4. LOCATION OF WELL: FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: \_\_\_\_\_  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: \_\_\_\_\_ STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.  
See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation  
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President  
SIGNATURE [Signature] DATE 06-15-01  
El Paso Production Oil & Gas Company  
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President  
SIGNATURE [Signature] DATE 06-15-01

(This space for State use only)

**RECEIVED**  
JUN 19 2001  
DIVISION OF  
OIL, GAS AND MINING

State of Delaware  
Office of the Secretary of State

---

PAGE 1

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.

RECEIVED

MAR 9 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

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

*David L. Siddall*  
David L. Siddall  
Vice President

Attest:

*Margaret E. Roark*  
Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

<b>FROM: (Old Operator):</b>
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

<b>TO: ( New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

**CA No.**

**Unit:**

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
SHELL UTE TRIBAL 1-08A1E	43-047-30173	1846	08-01S-01E	INDIAN	OW	P
UTE TRIBAL 3-25	43-047-33540	99999	25-04S-01E	INDIAN	OW	APD
UTE TRIBAL 4-25	43-047-33541	13041	25-04S-01E	INDIAN	OW	P
UTE TRIBAL 7-25	43-047-33542	12999	25-04S-01E	INDIAN	OW	P
UTE TRIBAL 11-25	43-047-33551	12989	25-04S-01E	INDIAN	OW	P
UTE TRIBAL 12-25	43-047-33544	12990	25-04S-01E	INDIAN	OW	P
UTE 27-1	43-047-31942	11221	27-04S-01E	INDIAN	OW	P
UTE TRIBAL 3-36	43-047-33867	99999	36-04S-01E	INDIAN	OW	APD
WYASKET 33 26 (CR-172)	43-047-30907	170	33-08S-20E	INDIAN	GW	P
WYASKET 33-105	43-047-33408	99999	33-08S-20E	INDIAN	GW	APD
WYASKET 33-106 (CR-172)	43-047-33409	99999	33-08S-20E	INDIAN	GW	APD
IGNACIO 33-107	43-047-33674	13270	33-08S-20E	INDIAN	GW	DRL
TABBEE 34 20 (9C-207)	43-047-30734	115	34-08S-20E	INDIAN	GW	S
D M ICE FRIDAY 34 22 (9C-207)	43-047-30753	125	34-08S-20E	INDIAN	GW	S
TABBEE 34-108 (9C-207)	43-047-33410	12684	34-08S-20E	INDIAN	GW	P
TABBEE 34-109 (9C-208)	43-047-33411	13017	34-08S-20E	INDIAN	GW	P
TABBEE 34-110 (9C-208)	43-047-33412	99999	34-08S-20E	INDIAN	GW	APD
UTE TRIBAL 35 16 (9C-184)	43-047-30666	140	35-08S-20E	INDIAN	GW	P
UTE TRIBAL 35-111 (9C-184)	43-047-33394	99999	35-08S-20E	INDIAN	GW	APD
UTE TRIBAL 35-112 (9C-184)	43-047-33395	99999	35-08S-20E	INDIAN	GW	APD

**OPERATOR CHANGES DOCUMENTATION**

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143





# 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 12 2001

DIVISION OF  
OIL, GAS AND MINING

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

JUL 10 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 Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company 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 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 Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. 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)

1111 copy



United States Department of the Interior  
BUREAU OF INDIAN AFFAIRS

Utah and Ouray Agency  
P. O. Box 130  
988 South 7500 East  
Fort Duchesne, Utah 84026-0130  
Phone: (435) 722-4300 Fax: (435) 722-2323

IN REPLY REFER TO:  
Minerals and Mining  
Phone: (435) 722-4310  
Fax: (435) 722-2809

August 16, 2001

El Paso Production Company  
Attn: Elizabeth R. Williams  
Nine Greenway Plaza  
Houston, TX 77046-0995

Dear Mrs. Williams:

We are in receipt of the corporate documentation for the name change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company.

All documents appear to be in order, and the approval is hereby authorized to change all records, including change of operator of certain oil and gas wells, Rights-of-Way, Communitization Agreements, Oil and Gas Leases, Exploration and Development Agreements, etc. from Coastal Oil & Gas Corporation to "El Paso Production Oil and Gas Company".

Approval of this name change is August 16, 2001, but effective on March 9, 2001. If you have any questions, please do not hesitate to contact this office.

Respectfully,

Acting Superintendent

**RECEIVED**  
AUG 22 2001  
DIVISION OF  
OIL, GAS AND MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

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

5. Lease Serial No.  
14-20-H62-4909

6. If Indian, Allottee or Tribe Name  
UTE

7. If Unit or CA/Agreement, Name and/or No.  
N/A

8. Well Name and No.  
UTE TRIBAL 11-25

API Well No.  
43-047-33551

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
EL PASO PRODUCTION  
Contact: CHERYL CAMERON  
E-Mail: Cheryl.Cameron@CoastalCorp.com

3a. Address  
P.O. BOX 1148  
VERNAL, UT 84078

3b. Phone No. (include area code)  
Ph: 435.781.7023  
Fx: 435.789.4436

10. Field and Pool, or Exploratory  
LELAND BENCH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 25 T4S R1E Mer NESW 2045FSL 1915FWL

11. County or Parish, and State  
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or 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.)

Any produced water from the subject well will be contained in a water tank and will be hauled by truck to one of the pre-approved disposal sites: RNI, Sec.5, T9S, R22E, NBU #159, Sec.35, T9S, R21E, Ace Oilfield, Sec.2, T6S, R20E, MC&MC, Sec.12, T6S, R19E.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

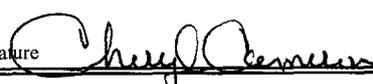
14. I hereby certify that the foregoing is true and correct.

Electronic Submission #6621 verified by the BLM Well Information System  
For EL PASO PRODUCTION, sent to the Vernal

Name (Printed/Typed) CHERYL CAMERON

Title OPERATIONS

Signature



Date 08/22/2001

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office \_\_\_\_\_

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

**\*\* ORIGINAL \*\* ORIGINAL \*\***

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

<b>ROUTING</b>
1. DJJ
2. CDW

Change of Operator (Well Sold)

**X Operator Name Change**

The operator of the well(s) listed below has changed, effective: <u>7/1/2006</u>	
<b>FROM: (Old Operator):</b> N1845-El Paso Production O&G Company 1001 Louisiana Street Houston, TX 77002 Phone: 1 (713) 420-2300	<b>TO: ( New Operator):</b> N3065-El Paso E&P Company, LP 1001 Louisiana Street Houston, TX 77002 Phone: 1 (713) 420-2131
<b>CA No.</b>	<b>Unit:</b>

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/5/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/5/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/30/2006
- Is the new operator registered in the State of Utah: YES Business Number: 2114377-0181
- If **NO**, the operator was contacted on: \_\_\_\_\_
- (R649-9-2) Waste Management Plan has been received on: \_\_\_\_\_ requested 7/18/06
- Inspections of LA PA state/fee well sites complete on: ok
- Reports current for Production/Disposition & Sundries on: \_\_\_\_\_
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 7/14/2006

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 7/19/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/19/2006
- Bond information entered in RBDMS on: 7/19/2006
- Fee/State wells attached to bond in RBDMS on: 7/19/2006
- Injection Projects to new operator in RBDMS on: 7/19/2006
- Receipt of Acceptance of Drilling Procedures for APD/New on: 7/5/2006

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 400JU0708
- The **FORMER** operator has requested a release of liability from their bond on: n/a applicable wells moved  
 The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 7/20/2006

**COMMENTS:**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>MULTIPLE LEASES</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>SEE ATTACHED</b>
2. NAME OF OPERATOR: <b>EL PASO PRODUCTION OIL AND GAS COMPANY</b> <i>N1845</i>		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113	PHONE NUMBER: (505) 344-9380	10. FIELD AND POOL, OR WILDCAT: <b>SEE ATTACHED</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>SEE ATTACHED</b>		COUNTY: <b>UINTAH &amp; DUCHESNE</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>CHANGE OF OPERATOR</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30~~ *July 1,* 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.

EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

El Paso E & P Company, L. P. *N3065*  
1001 Louisiana  
Houston, TX 77002

*William M. Griffin*  
William M. Griffin, Sr. Vice President

NAME (PLEASE PRINT) <u>CHERYL CAMERON</u>	TITLE <u>AUTHORIZED REGULATORY AGENT</u>
SIGNATURE <i>Cheryl Cameron</i>	DATE <u>6/20/2006</u>

(This space for State use only)

**APPROVED** 7/19/06  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED  
JUL 05 2006  
DIV. OF OIL, GAS & MINING

**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 changed, effective:

**3/1/2008**

<b>FROM: (Old Operator):</b> N3065-El Paso E&P Company, LP 1099 18th St, Suite 1900 Denver, CO 80202  Phone: 1 (303) 291-6400	<b>TO: ( New Operator):</b> N3460-Finley Resources, Inc. 1308 Lake St, Suite 200 Fort Worth, TX 76102  Phone: 1 (817) 231-8729
--	---

**CA No.**

**Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
<b>SEE ATTACHED LIST</b>								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on 3/10/2008
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 3/10/2008
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 4/28/2008
- 4a. Is the new operator registered in the State of Utah: yes Business Number: 6911056-0143
- 4b. If **NO**, the operator was contacted on: \_\_\_\_\_
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: \_\_\_\_\_
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA not yet
7. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
8. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 3/13/2008

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 4/28/2008
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/28/2008
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: \_\_\_\_\_
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: n/a
  2. Indian well(s) covered by Bond Number: RLB0011263
  - 3a. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
  - 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a
- The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: Various Leases
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P. <i>N3065</i>		9. API NUMBER: Attached (2 lists)
3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE BE ADVISED THAT AS A RESULT OF SALE, EL PASO E&P COMPANY, L.P. WILL BE TRANSFERRING OPERATORSHIP OF THE ATTACHED REFERENCED WELLS TO FINLEY RESOURCES INC. THE EFFECTIVE DATE OF CHANGE OF OPERATORSHIP WILL BE MARCH 1, 2008.

FINLEY RESOURCES INC *N3460*  
1308 LAKE ST. STE 200  
FORT WORTH, TX 76102

COMPANY BOND NUMBER: *RLB 0011263*

NAME: FINLEY RESOURCES INC. TITLE BY: BRENT D TALBOT, PRESIDENT (FINLEY)

SIGNATURE: *Brent D Talbot*

DATE: *2-28-2008*

NAME (PLEASE PRINT) <i>El Paso E&amp;P Company, L.P.</i>	TITLE <i>Thomas M. Hart, Sr. Vice President</i>
SIGNATURE <i>[Signature]</i>	DATE <i>2/28/2008</i>

(This space for State use only)

**APPROVED** *4128108*

*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

**RECEIVED**  
**MAR 10 2008**  
DIV. OF OIL, GAS & MINING

El Paso to Finley Resources  
Leland Bench Field (sorted by unit and API #)

well_name	sec	twp	rng	api	entity	l_type	well	stat	unit_name	qtr_qtr	l_num
UTE 21 1	21	040S	010E	4304731821	10818	Indian	OW	P		NENE	14-20-H62-4900
UTE 13-1 C	13	040S	010E	4304731846	10931	Indian	OW	P		NENE	14-20-H62-4896
UTE TRIBAL 16-1	16	040S	010E	4304731933	11219	Indian	OW	S		SESE	14-20-H62-4899
UTE TRIBAL 27-1	27	040S	010E	4304731942	11221	Indian	OW	P		NWNW	14-20-H62-4906
UTE TRIBAL 22-2	22	040S	010E	4304732097	11343	Indian	OW	S		SWNW	14-20-H62-4901
UTE TRIBAL 21-2-H	21	040S	010E	4304732570	11725	Indian	OW	P		SENE	14-20-H62-4900
UTE TRIBAL 21-3-B	21	040S	010E	4304732571	11770	Indian	OW	P		NWNE	14-20-H62-4900
UTE TRIBAL 22-4-I	22	040S	010E	4304732572	11748	Indian	OW	P		NESE	14-20-H62-4901
UTE TRIBAL 21-4-G	21	040S	010E	4304732664	11766	Indian	OW	S		SWNE	14-20-H62-4900
UTE TRIBAL 4-25	25	040S	010E	4304733541	13041	Indian	OW	P		NWNW	14-20-H62-4904
UTE TRIBAL 7-25	25	040S	010E	4304733542	12999	Indian	OW	P		SWNE	14-20-H62-4904
UTE TRIBAL 12-25	25	040S	010E	4304733544	12990	Indian	OW	S		NWSW	14-20-H62-4904
UTE TRIBAL 11-25	25	040S	010E	4304733551	12989	Indian	OW	P		NESW	14-20-H62-4904