

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-01193
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Not Applicable
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		7. UNIT AGREEMENT NAME Natural Buttes
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		8. FARM OR LEASE NAME CIGE
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1749' FSL, 797' FWL (NW $\frac{1}{4}$ SW $\frac{1}{4}$ ) Section 13, T9S, R21E At proposed prod. zone Same As Above		9. WELL NO. 126-13-9-21
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately Nine (9) Miles Southeast of Ouray, Utah		10. FIELD AND POOL, OR WILDCAT Natural Buttes <u>6.30</u>
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 797'	16. NO. OF ACRES IN LEASE 1920	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 13, T9S, R21E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2100' ±	19. PROPOSED DEPTH 6400' <u>WSTC</u>	12. COUNTY OR PARISH   13. STATE Uintah   Utah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4836' GR		20. ROTARY OR CABLE TOOLS Rotary
23. (ALL NEW) PROPOSED CASING AND CEMENTING PROGRAM		22. APPROX. DATE WORK WILL START* December 1, 1991

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0- 250'	180 sx Circ. to Surface *
7-7/8"	5-1/2" K-55	17.0#	0-6400'	545 sx Circ. to Surface *

\* Cement volumes may change due to hole size.  
Calculate from Caliper log.

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the CIGE #126-13-9-21, Federal Lease # UTU-01193. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond # CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

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

24. SIGNED Charles E. Mowry TITLE District Drilling Manager DATE August 6, 1991  
Charles E. Mowry  
(This space for Federal or State office use)

PERMIT NO. 43-047-30087 APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING  
APPROVED BY \_\_\_\_\_ DATE: 8-28-91  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ BY: J. Matthews  
\*See Instructions on Reverse Side

**RECEIVED**

DATE **AUG 22 1991**

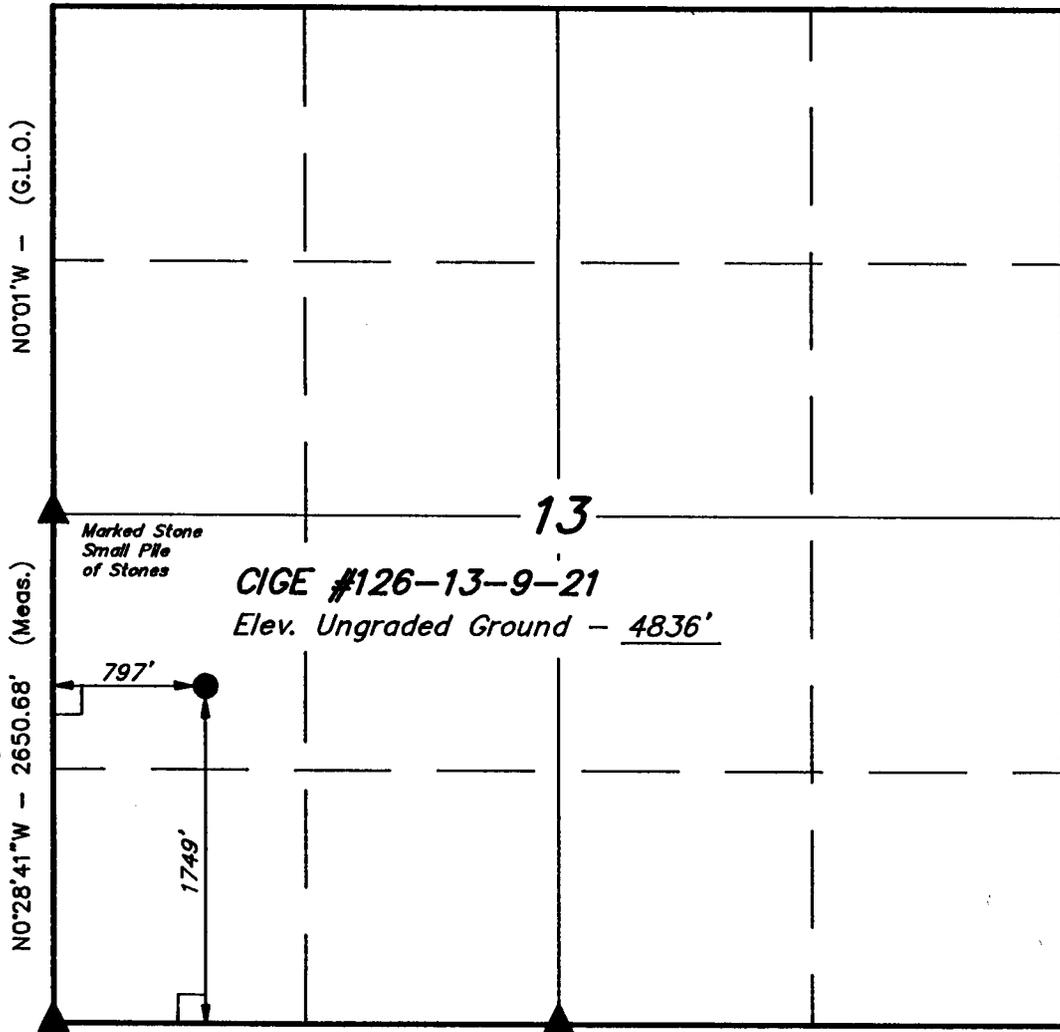
**DIVISION OF OIL, GAS & MINING**

T9S, R21E, S.L.B.&M.

**COASTAL OIL & GAS CORP.**

Well location, CIGE #126-13-9-21, located as shown in the NW 1/4 SW 1/4 of Section 13, T9S, R21E, S.L.B.&M. Uintah County, Utah.

S89°59'W - 79.98 (G.L.O.)



BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 13, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE 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 4825 FEET.



CERTIFICATE  
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ROBERT RAY UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
 REGISTERED LAND SURVEYOR  
 No. 5709  
 ROBERT RAY  
 STATE OF UTAH  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 5709  
 STATE OF UTAH

Set Stone 5/8" Rebar Utah County Cap - S89°58'W - G.L.O. (Basis of Bearings) 2645.91' - (Measured)

Set Stone 5/8" Rebar Utah County Cap - S89°58'W - (G.L.O.)

▲ = SECTION CORNERS LOCATED.

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b>	
P. O. BOX 1758 - 85 SOUTH - 200 EAST	
VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 3-13-91
PARTY J.K. H.C. R.E.H.	REFERENCES G.L.O. PLAT
WEATHER WARM	FILE COASTAL OIL & GAS CORP.

COASTAL OIL & GAS CORPORATION  
Lease #UTU-01193, CIGE #126-13-9-21  
NW $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 13, T9S, R21E  
Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta	Surface	Wasatch	5010'
Green River	1510'	Total Depth	6400'

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

Wasatch                      5010'                      Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

3. Pressure Control Equipment: (Schematic Attached)

A. Type: 11" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Kill line (2-inch minimum).
4. One (1) kill line valve (2-inch minimum).
5. One (1) choke line valve.
6. Two (2) adjustable chokes.
7. Upper kelly cock valve with handle available.
8. Safety valve & subs to fit all drill strings in use.
9. 2-inch (minimum) choke line.
10. Pressure gauge on choke manifold.

B. Pressure Rating: 2,000 psi

C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

1. Properly lubricated and maintained rotating head.
2. Spark arresters on engines or water cooled exhaust.
3. Bloopie line discharge 100 feet from well bore and securely anchored.

3. Pressure Control Equipment:

F. Special Drilling Operations: Continued

4. Straight run on blooie line.
5. Deduster equipment (not required for aerated water system).
6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
7. Float valve above bit.
8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the well bore.
10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

4. The Proposed Casing and Cementing Program: (All New)

A. Casing Program

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Joint</u>	<u>Depth Set</u>
12-1/4"	8-5/8"	24.0#	K-55	ST&C	0- 250'

4. The Proposed Casing and Cementing Program:

A. Casing Program - Continued

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Joint</u>	<u>Depth Set</u>
7-7/8"	5-1/2"	17.0#	K-55	LT&C	0-6400'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

B. Cementing Program

Surface Casing : Cement with approximately 180 sx Class "G" cement + additives, circulated to surface with 100% excess.

Production Casing : Lead with approximately 350 sx Halliburton Silica "Lite" cement with 4% Gel, 4% CaCl<sub>2</sub>, 0.3 % Halad-413 and 2.0#/sx Granulite TR; tail with approximately 195 sx Class "G" cement + additives. Cement will be circulated back to surface with 30% excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. Mud Program: (Visual Monitoring)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-6400'	Aerated Water	-----	-----	-----

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

6. Evaluation Program:

Logs : DIL-Caliper : 6400' - Surface  
FDC-CNL : 6400' - 1500'

DST's : None anticipated.

Cores : None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

Stimulation : No stimulation or frac treatment has been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Book Cliffs Resource Area Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Book Cliffs Resource Area Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H<sub>2</sub>S has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 2,976 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1,568 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates and Notification of Operations:

A. Drilling Activity

Anticipated Commencement Date : December 1, 1991  
Drilling Days : Approximately 10 Days  
Completion Days : Approximately 7 days

B. Notification of Operations

The Book Cliffs Resource Area Office, Bureau of Land Management will be notified at least twenty-four (24) hours PRIOR to the commencement of the following activities:

1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5);
2. initiating pressure tests of the blow-out preventer and related equipment;
3. running casing and cementing of ALL casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

Immediate Report: spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

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 Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

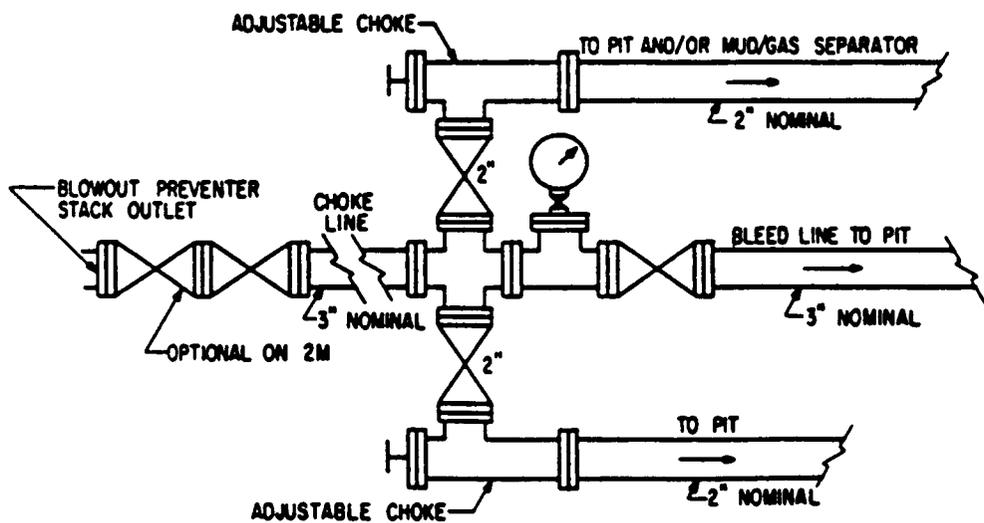
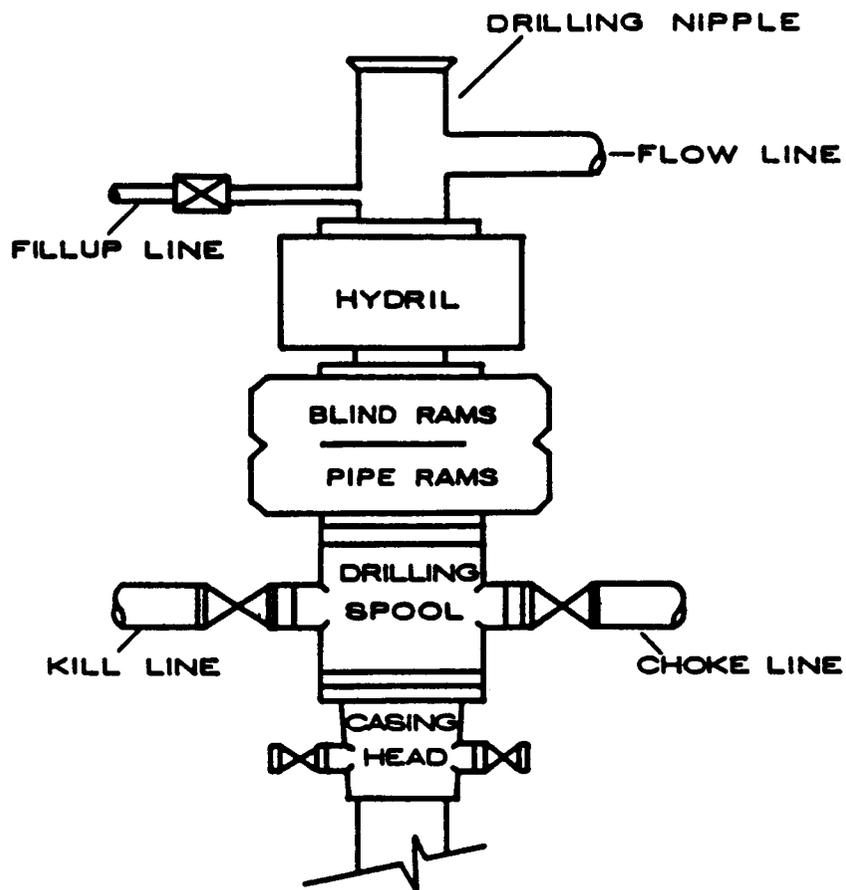
A "Notice of Intention to Abandon" (Form 3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

# BOP STACK



COASTAL OIL & GAS CORPORATION  
Lease #UTU-01193, CIGE #126-13-9-21  
NW $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 13, T9S, R21E  
Uintah County, Utah

Multi-Point Surface Use and Operations Plan

1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
  - A. The proposed well site is staked and four 200-foot reference stakes are present.
  - B. To reach the location from the town of Vernal, Utah; proceed generally southwest approximately 14.0 miles on U.S. Highway 40 (a paved U.S. highway), thence generally south approximately 17.0 miles on Utah Highway 88 (a paved state highway) to the community of Ouray, thence generally south approximately 6.9 miles on the Seep Ridge Road (an existing Uintah County road), thence generally east approximately 5.0 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally north approximately 0.3 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface)), thence generally north-east approximately 5.3 miles on the Mountain Fuel Pipeline Road (an existing, upgraded oilfield road - crowned & ditched with a gravel surface), thence north/northwest approximately 0.4 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence west approximately 0.5 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally west approximately 0.7 miles to the proposed CIGE #126-13-9-21 well location.
  - C. Access roads - refer to Maps "A" and "B".
  - D. Access roads within a 1-mile radius - refer to Map "B".
  - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the CIGE #126-13-9-21 well location.
2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.7 miles of new road construction will be required for access to the proposed CIGE #126-13-9-21 well location.

- A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched.
- B. Construction standard - the access road will be constructed in accordance with Bureau of Land Management Rooding Guidelines established for oil and gas exploration and development activities.

2. Planned Access Roads: Continued

- B. Construction standard - these construction standards are referenced in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition. The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during wet and/or muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade - 7%.
- D. Turnouts - turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design - the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills - no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surface materials - any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Indian Affairs. None anticipated at this time.

2. Planned Access Roads: Continued

- H. Gates, cattleguards or fence cuts - none required.
- I. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards.

All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

- J. The proposed access road has been centerline flagged.

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

Please Refer to Map "C"

- A. Water wells - none known.
- B. Abandoned wells - SE $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 11, T9S, R21E.  
NW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 13, T9S, R21E.  
C SE $\frac{1}{4}$ , Section 14, T9S, R21E.
- C. Temporarily abandoned wells - none known.
- D. Disposal wells - none known.
- E. Drilling wells - none known.
- F. Producing wells - SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 12, T9S, R21E.  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 13, T9S, R21E.  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 14, T9S, R21E.  
SE $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 14, T9S, R21E.  
SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 24, T9S, R21E.  
SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 18, T9S, R22E.
- 2 G. Shut-in wells - none known.
- H. Injection wells - none known.
- I. Monitoring wells - none known.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

A. Existing

- 1. Tank batteries - SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 12, T9S, R21E.  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 13, T9S, R21E.  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 14, T9S, R21E.  
SE $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 14, T9S, R21E.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

A. Existing - Continued

1. Tank batteries - SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 24, T9S, R21E.  
SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 18, T9S, R22E.
2. Production facilities - same as Item #4A1, above.
3. Oil gathering lines - none.
4. Gas gathering lines - same as Item #4A1, above.

B. New Facilities Contemplated

1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the back-slope or top of the fill slope.
2. The production facilities (consisting primarily of a christmas tree at the well head, dehydration unit, and emergency pit) will require an area approximately 300' X 135'. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form 3160-5) for approval of subsequent installation operations.
3. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.

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.

4. All permanent (on-site for 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 (5) State Rocky Mountain Interagency Committee, within six (6) months of installation.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

B. New Facilities Contemplated - Continued

4. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is Carlsbad Canyon, Munsell standard color number 2.5Y 6/2.

- C. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect both livestock and wildlife. Please refer to Item #9E (page #'s 8 & 9) for additional information regarding these fencing specifications.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Indian Affairs.

5. Location and Type of Water Supply:

- A. Fresh water for drilling will be obtained from an existing water well and reservoir: Uintah #1, owned by Target Trucking, Inc. and located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 16, Township 10 South, Range 21 East, Uintah County, Utah; permit #49-991 (A57530).
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed CIGE #126-13-9-21 well location. No new construction will be required on/along the proposed water haul route.

Access roads which cross off-lease Tribal lands on/along the proposed water haul route will be authorized under a separate Right-of-Way Grant/Special Use Permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs prior to commencement of operations, if required.

5. Location and Type of Water Supply: Continued

C. No water well will be drilled on this location.

6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be obtained from a local contractor having a permitted (private) source of materials in the area. Refer to Item #2G (page #2) regarding any construction materials which may be required on the access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Materials:

- A. Cuttings - the cuttings will be deposited in the reserve/bloolie pit.
- B. Drilling fluids - including salts and chemicals will be contained in the reserve/bloolie 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 ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

- C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production.

7. Methods of Handling Waste Materials: Continued

- C. Produced fluids - during the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

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

- D. Sewage - self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material - garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls. All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

8. Ancillary Facilities:

None anticipated.

9. Wellsite Layout: Continued

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of twelve (12) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Refer to Item #4B2 (page #4) for additional information in this regard.
- D. The reserve pit will be lined with either native clay, commercial bentonite, or plastic sufficient to prevent seepage (12 mil minimum thickness).

A flare/blooiie pit will be constructed adjacent to the location, southwest of and separate from the reserve pit, and at a minimum of thirty (30) feet from the reserve pit fence and one hundred (100) feet from the rig substructure (Refer to Figure #1 for the location of the flare/blooiie pit).

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
  - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire. The barbed wire is not necessary IF pipe or some type of reinforcement rod is attached to the top of the entire fence.
  - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
  - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

9. Wellsite Layout: Continued

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen feet.
  5. All wire shall be stretched tight before the wire is attached to the corner braces. Pulling the wire tight by hand without the use of a stretching device will not be acceptable.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

- F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

The Ute Tribe will be contacted prior to commencement of any reclamation operations.

A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. Before any dirt work to restore the location takes place, all standing water will be removed from the reserve pit, along with all cans, barrels, pipe, etc. that may have been deposited therein during the course of drilling and completion operations.
4. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.

10. Plans for Reclamation of the Surface:

A. Production - Continued

5. The reserve pit and that portion of the location and access road not needed for production facilities and/or operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

Prior to commencement of backfilling, the plastic or vinyl liner will be folded back into the pit. Fill material will then be pushed into the reserve pit to completely cover both the pit and it's contents.

6. To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will result in the ground surface over said pit being "mounded" above the surrounding ground surface (+/- three feet) to allow the reclaimed pit surface area to drain properly.
7. For production, the fill slopes will be reduced from a 1.5:1 slope to a 4:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 4:1 slope by pushing the fill material back up into the cut.
8. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to re-seeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds.

All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs. Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost. If the seeding is unsuccessful, subsequent seedings may be required.

10. Plans for Reclamation of the Surface: Continued

B. Dry Hole/Abandoned Location

1. On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
  - (a) re-establishing irrigation systems where applicable,
  - (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and,
  - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
2. 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. Please refer to Item #10A5-6 (page #10) for information regarding reclamation of the reserve pit area.

Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10A8 (page #10) for additional information regarding the reseeding operation.

11. Surface Ownership:

The well site and proposed access road are situated on surface lands owned by the Uintah and Ouray Ute Indian Tribes and administered in trust by:

Bureau of Indian Affairs  
Uintah & Ouray Agency  
P.O. Box 130  
Fort Duchesne, Utah 84026  
Phone: (801) 722-2406

12. Other Information:

- A. General Description of the Project Area: The proposed drill site is located within the Natural Buttes Unit, an area of northeastern Utah situated in Uintah County and more specifically in an area of moderately eroded uplands located between the White River to the east, Sand Wash to the south, Cottonwood Wash to the west, and Molly's Nipple to the northwest.

This area is classified as a "High Plains Steppe" (Cold Desert) and is characterized by gently to moderately undulated uplands dissected by numerous dendritically-patterned, ephemeral drainages of both the Green and White Rivers. Generally, local flora consists of native grasses such as salt grass, galleta grass, needle-and-thread grass, Indian ricegrass; and woody species such as shadscale, horsebrush, black sagebrush, fringe sagebrush, big sagebrush, rabbitbrush, and greasewood along the dry drainages. Local fauna consists of mule deer, antelope, coyotes, rabbits, raptors, and various smaller vertebrate and invertebrate species.

There are no known threatened or endangered species that will be affected by implementation of operations on the proposed CIGE #126-13-9-21 well location.

- B. Surface Use Activities: The primary surface use is for grazing.
- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites:
1. The closest source of permanent water is the White River, located approximately one (1) mile to the northeast.
  2. The closest occupied dwellings are located in the community of Ouray, approximately nine (9) miles to the northwest.
  3. A cultural resource clearance will be conducted before any construction activities begin on the proposed CIGE #126-13-9-21 well location. If, during operations, any archaeological or historical sites, or any object(s) of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Bureau of Indian Affairs.

12. Other Information:

C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued

3. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

12. Other Information: Continued

D. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:

1. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
2. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction and will state:
  - (a) that the land is owned by the Uintah & Ouray Indian tribes,
  - (b) the name of the Operator,
  - (c) that firearms are prohibited by all non-Tribal members,
  - (d) that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and
  - (e) only authorized personnel are permitted to use said road.
3. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign indicating the name of the Operator, the lease serial number, the well name and number, and the survey description of the well (either footages or the quarter-quarter section, section, township, and range).
4. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management and the Bureau of Indian Affairs between 24 and 48 hours prior to commencement of construction activities. BLM: (801) 789-1362; BIA: (801) 722-2406.

12. Other Information:

D. Additional Stipulations for Operations on Lands  
Administered by the Bureau of Indian Affairs: Continued

5. An erosion control structure will be constructed in a minor drainage below (west of) the proposed well pad. The actual location of the erosion control structure will be determined by the Bureau of Indian Affairs at the time of well pad construction.
6. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Indian Affairs, or the Uintah County Extension Office. On lands administered by the Bureau of Indian Affairs, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.
7. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.

13. Lessee's or Operator's Representative and Certification:

Representative

Coastal Oil & Gas Corporation  
Randy L. Bartley, Operations Manager  
P.O. Box 749  
Denver, Colorado 80201-0749  
Phone: (303) 572-1121

Heitzman Drill-Site Services\*  
Dale Heitzman and/or Robert M. Anderson  
P.O. Drawer 3579  
Casper, Wyoming 82602  
Phone: (307) 266-4840

- \* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

13. Lessee's or Operator's Representative and Certification:

Certification:

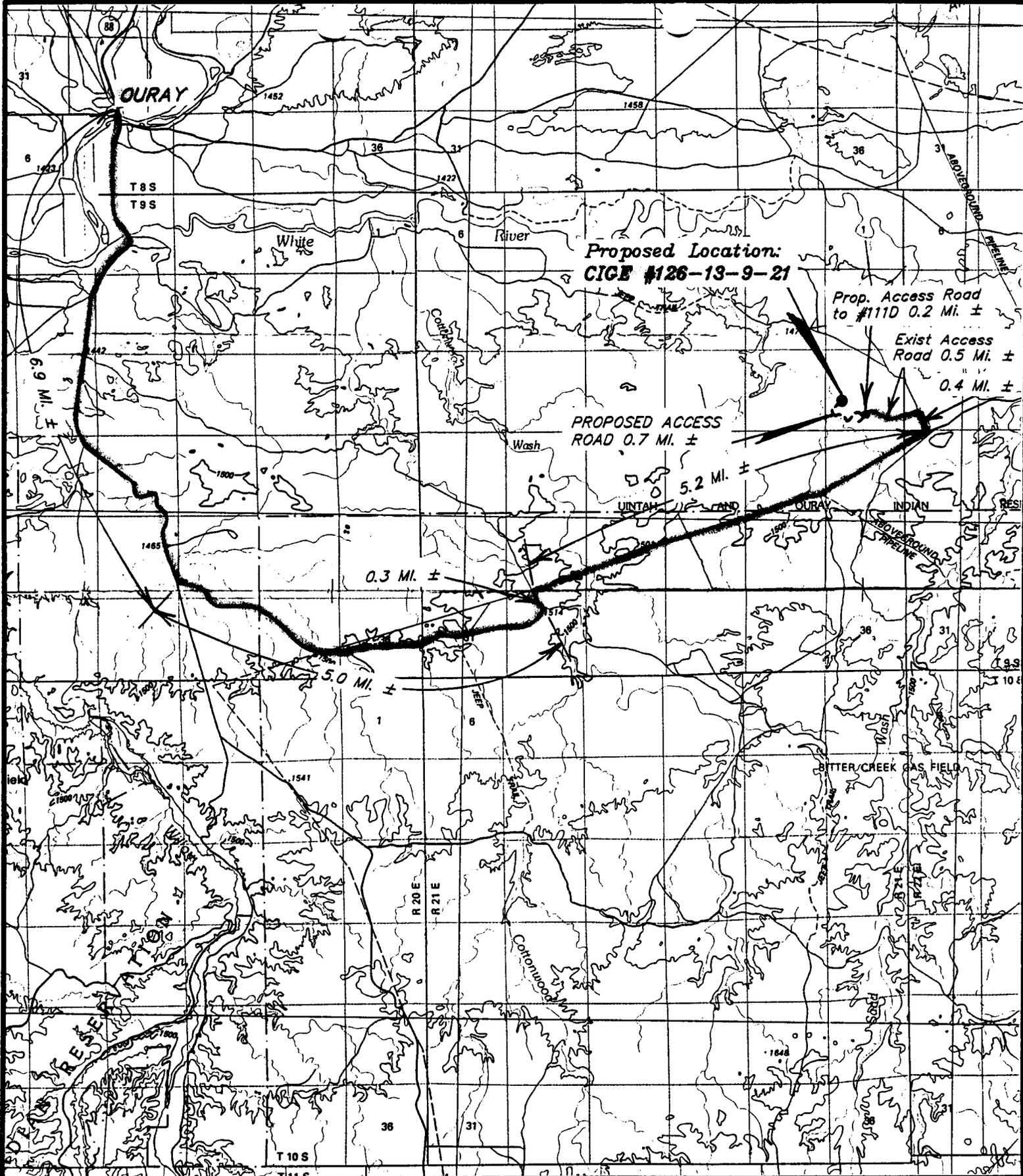
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Coastal Oil & Gas Corporation will be fully responsible for the actions of their 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.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

16 August 1991  
Date

  
Robert M. Anderson, Authorized Agent



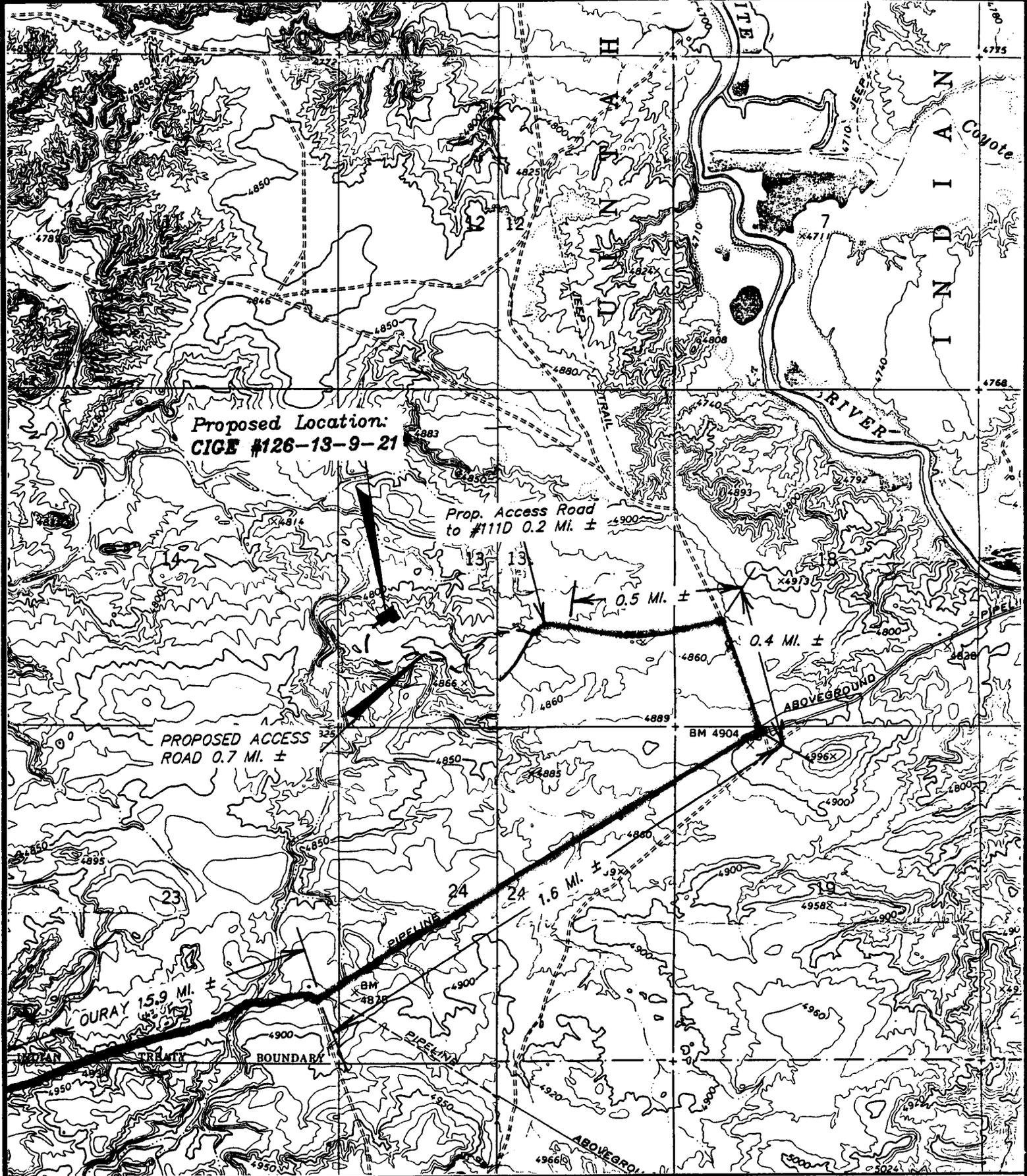
TOPOGRAPHIC  
MAP "A"

DATE 3-10-91



**COASTAL OIL & GAS CORP.**

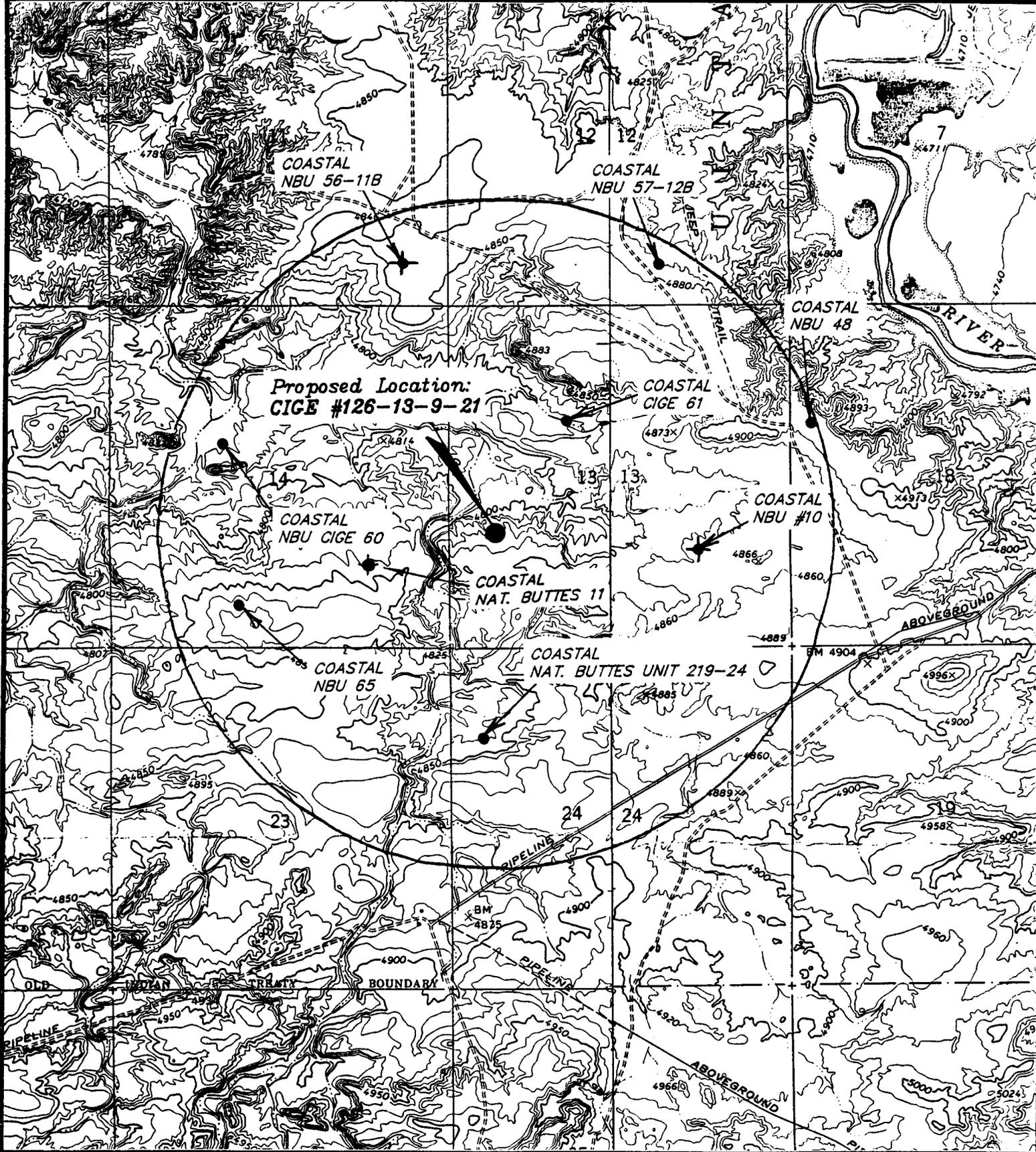
CIGE #126-13-9-21  
SECTION 13, T9S, R21E, S.L.B.&M.



TOPOGRAPHIC  
 MAP "B"  
 SCALE: 1" = 2000'  
 DATE 3-10-91



**COASTAL OIL & GAS CORP.**  
 CIGE #126-13-9-21  
 SECTION 13, T9S, R21E, S.L.B.&M.



**LEGEND:**

- ⊙ = Water Wells
- ◆ = Abandoned Wells
- = Temporarily Abandoned Wells
- ⊘ = Disposal Wells
- = Drilling Wells
- = Producing Wells
- = Shut-in Wells



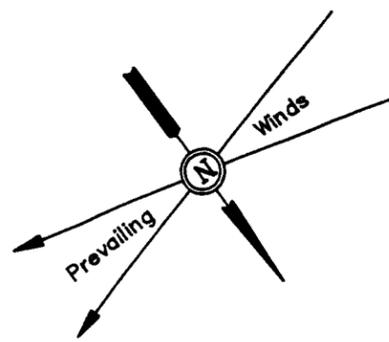
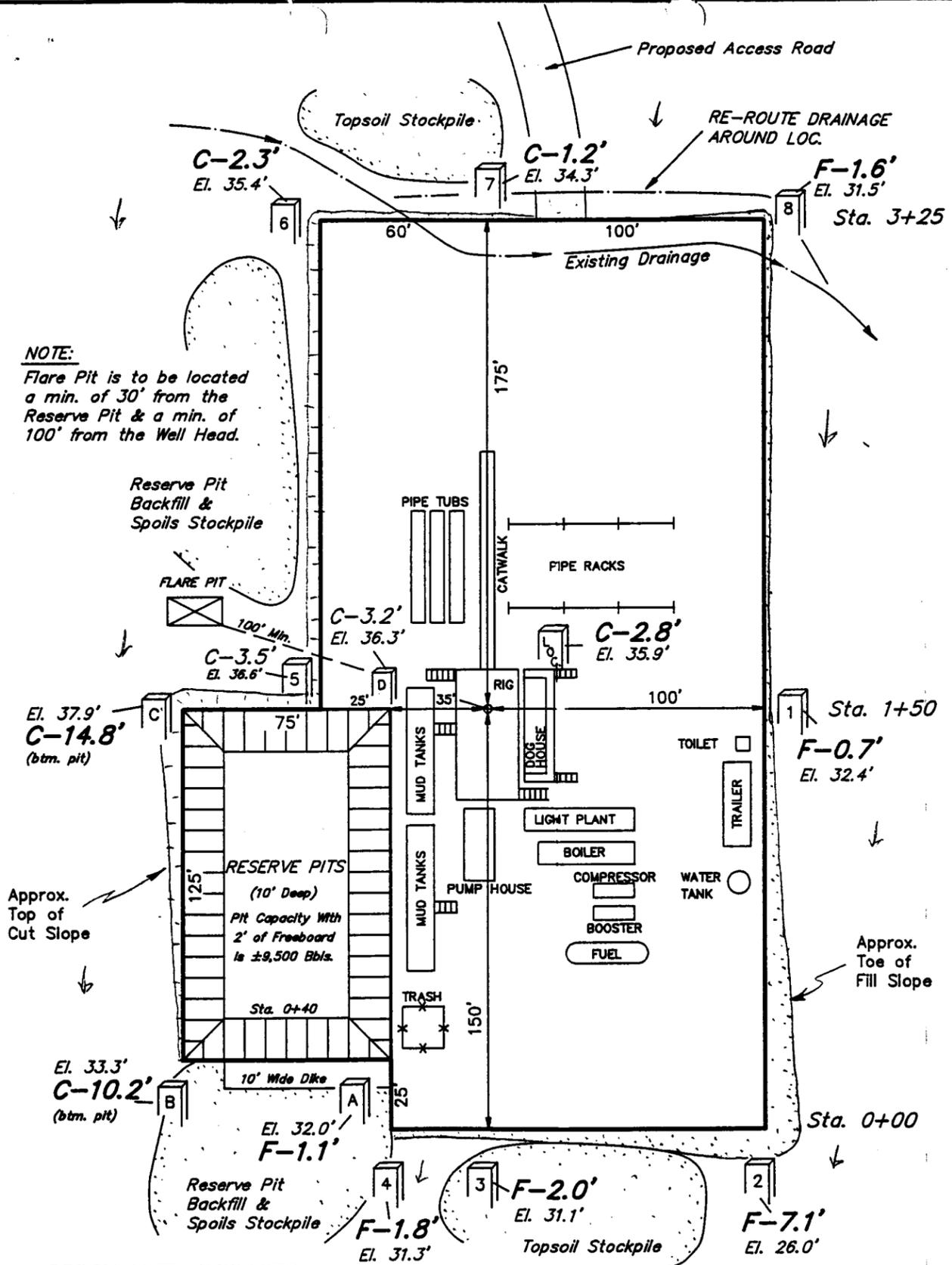
**COASTAL OIL & GAS CORP.**

CIGE #126-13-9-21  
 SECTION 121, T9S, R21E, S.L.B.&M.  
 T O P O M A P " C "

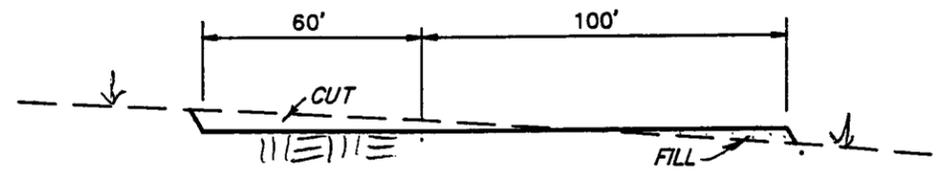
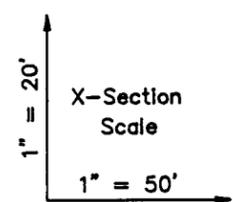
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COASTAL OIL & GAS CORP.

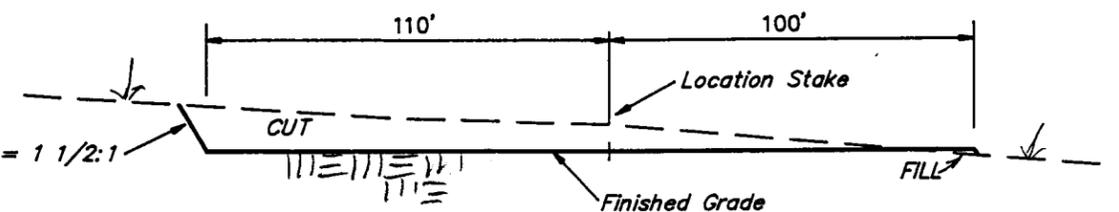
LOCATION LAYOUT FOR  
CIGE #126-13-9-21  
SECTION 13, T9S, R21E, S.L.B.&M.



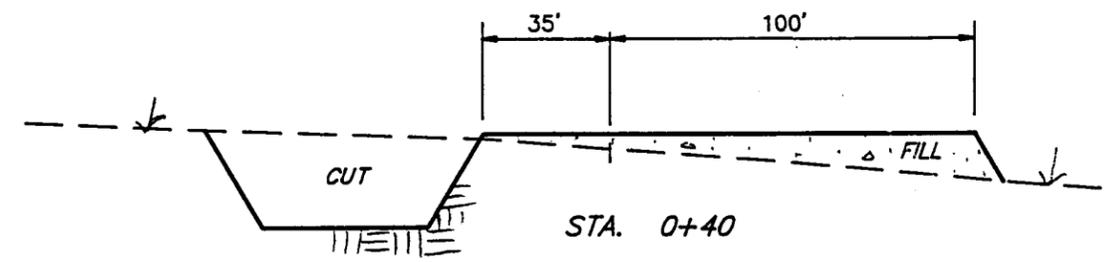
SCALE: 1" = 50'  
DATE: 3-12-91  
Drawn By: J.R.S.



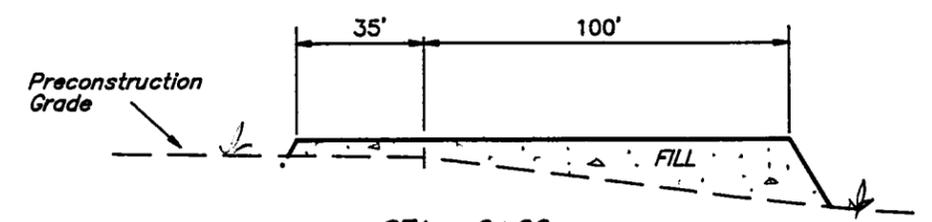
STA. 3+25



STA. 1+50



STA. 0+40



STA. 0+00

TYP. LOCATION LAYOUT TYP. CROSS SECTIONS

APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 2,130 Cu. Yds.
Remaining Location	= 3,930 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 6,060 CU.YDS.</b>
<b>FILL</b>	<b>= 2,570 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,350 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,350 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4835.9'  
FINISHED GRADE ELEV. AT LOC. STAKE = 4833.1'

FIGURE #1

OPERATOR Coastal Oil Gas N-0030 DATE 8-21-91

WELL NAME CI GE WU-13-9-01

SEC NW 13 T 9S R 01E COUNTY Utah

43-047-30087  
API NUMBER

Actual (1)  
TYPE OF LEASE

CHECK OFF:

- PLAT.
- BOND
- NEAREST WELL
- LEASE
- FIELD SLOG
- POTASH OR OIL SHALE

PROCESSING COMMENTS:

Included in 91 PDD approved 1-25-91

Water Permit 49-991 (A57030) target ducking

Oil shale area

APPROVAL LETTER:

SPACING:  R615-2-3 Natural Buttes  R515-3-2  
UNIT

N/A  R615-3-3  
CAUSE NO. & DATE

STIPULATIONS:

1- Oil shale

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

August 28, 1991

Coastal Oil & Gas Corporation  
P. O. Box 749  
Denver, Colorado 80201-0749

Gentlemen:

Re: CIGE 126-13-9-21 Well, 1749 feet from the South line, 797 feet from the West line, NW SW, Section 13, Township 9 South, Range 21 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Code Ann. Section 40-6-18, et seq. (1953, as amended), and Utah Admin. R.615-2-3, subject to the following stipulation:

1. Special attention is directed to compliance with Utah Admin. R.615-3-34, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification in the event it is necessary to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801) 538-5340, (Home) (801) 476-8613, or R. J. Firth, Associate Director, (Home) (801) 571-6068.
5. Compliance with the requirements of Utah Admin. R.615-3-20, Gas Flaring or Venting.

Page 2  
Coastal Oil & Gas Corporation  
CIGE 126-13-9-21  
August 28, 1991

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801) 538-6159.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-32087.

Sincerely,



R.J. Fifth  
Associate Director, Oil & Gas

tas  
Enclosures  
cc: Bureau of Land Management  
J. L. Thompson  
we14/1-17

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

SUBMIT IN TRAY  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

b. TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER   
 SINGLE ZONE       MULTIPLE ZONE

2. NAME OF OPERATOR  
 Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR  
 P. O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface: 1749' FSL, 797' FWL (NW1/4SW1/4) Section 13, T9S, R21E  
 At proposed prod. zone: Same As Above

5. LEASE DESIGNATION AND SERIAL NO.  
 UTU-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 Not Applicable

7. UNIT AGREEMENT NAME  
 Natural Buttes

8. FARM OR LEASE NAME  
 CIGE

9. WELL NO.  
 126-13-9-21

10. FIELD AND POOL, OR WILDCAT  
 Natural Buttes

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA  
 Section 13, T9S, R21E

12. COUNTY OR PARISH  
 Uintah

13. STATE  
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 Approximately Nine (9) Miles Southeast of Ouray, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 797'

16. NO. OF ACRES IN LEASE  
 1920

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 80

18. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 2100'±

19. PROPOSED DEPTH  
 6400'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4836' GR

22. APPROX. DATE WORK WILL START\*  
 December 1, 1991

**RECEIVED**  
 MAR 09 1992  
 DIVISION OF OIL GAS & MINING

23. (ALL NEW) PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0-250'	180 sx Circ. to Surface *
7-7/8"	5-1/2" K-55	17.0#	0-6400'	545 sx Circ. to Surface *

\* Cement volumes may change due to hole size. Calculate from Caliper log.

AUG 1991

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the CIGE #126-13-9-21, Federal Lease # UTU-01193. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond # CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

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

24. SIGNED Charles E. Mowry TITLE District Drilling Manager DATE August 6, 1991  
 (This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 APPROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER MINEDIG DATE MAR 5 1992  
 CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

**NOTICE OF APPROVAL**      CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

Ut 080-177-192

\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL FOR THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator Coastal Oil and Gas Corporation

Well Name & Number CIGE 126-13-9-21

Lease Number UTU-01193

Location NWSW Sec. 13 T.9 S. R.21 E.

Surface Ownership Indian

**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 Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Coastal Oil and Gas Corporation Well No. CIGE 126-13-9-21

Location NWSW, Section 13, T9S, R21E Lease No. U - 01193

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. 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

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.

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  $\pm$  351 ft.

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.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

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

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

6. Notification of Operations

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.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. 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.

All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to.

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.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

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 monthly for the first three months on new 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.

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

Gerald E. Kenczka (801) 781-1190  
Petroleum Engineer

Ed Forsman (801) 789-7077  
Petroleum Engineer

BLM FAX Machine (801) 789-3634

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, spend 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.

## SURFACE STIPULATIONS

Consult CIG regarding design for the crossing of an existing flowline near the start of the access road.

Note the following BIA Conditions of Approval:

A stock water and de-silting pond will be constructed in the drainage about 600 feet north of the location. An archeological survey will be performed prior to constructing the pond. Noxious weeds will be controlled on the access road and well site during the life of the well.

Also per recommendation of Metcalf Archeological Consultants, cultural resource clearance is recommended for the CIGE #126 and associated access, as staked in the field, with the stipulation that both the access and well pad location be monitored during construction.

memorandum

MAR 0 2 1992

DATE:

REPLY TO: Superintendent, Uintah & Ouray Agency  
ATTN OF:

SUBJECT: Concurrence letter for Coastal Oil & Gas Corp.,  
H62-91-137, CIGE#126 NW1/4SW1/4 Section 13, T9S..R21E..SLB&M.

TO: Bureau of Land Management, Vernal District Office  
Attn: Paul Andrews, Area Manager

Based on available information on February 27, 1992, we have cleared the proposed locations in the following areas of environmental impact.

YES	<u>XX</u>	NO	___	Listed Threatened or Endangered Species
YES	<u>XX</u>	NO	___	Critical Wildlife Habitat
YES	<u>XX</u>	NO	___	Archeological or Cultural Resources
YES	___	NO	___	Air Quality Aspects (to be used only if project is in or adjacent to a Class I Area of Attainment)
YES	___	NO	___	Other (If Necessary)

REMARKS: The necessary surface protection and rehabilitation requirements are as per approved APD.

Per ENVIRONMENTAL ANALYSIS REPORT (copy attached)  
#6 MITIGATION STIPULATIONS:

A stock water and de-silting pond will be constructed in the drainage about 600 feet north of the location. An Archeological survey will be performed prior to constructing the pond. Noxious weeds will be controlled on the access road and well site during the life of the well.

Also per recommendation of Metcalf Archeological Consultants cultural resource clearance is recommended for the CIGE#126 and associated access as staked in the field with the stipulation that both the access and well pad location be monitored during construction.



**GRANT OF EASEMENT FOR RIGHT-OF-WAY**

**KNOW ALL MEN BY THESE PRESENTS:**

That the **UNITED STATES OF AMERICA**, as trustee for the **UTE INDIAN TRIBE** acting by and through the Superintendent of the Uintah and Ouray Agency, as "Grantor", under authority contained in 209 DM 8 (39 F.R. 32166), 10 BIAM 3 (34 F.R. 637), 230 DM 3 (20 F.R. 992), and Sec. 2.11 (34 F.R. 11109), pursuant and subject to the provisions of the Act of February 5, 1948 Stat. 17, (25 U.S.C. 323-328), and Part 169, Title 25, Code of Federal Regulations, in consideration of: Five Thousand Four Hundred and Six Dollars \$5,406.00 (20) year lump sum fee, the receipt of which is acknowledged does hereby grant to: Coastal Oil & Gas Corporation., 600-17th Street, 800-S., Denver, Colo. 80202 its successors and assigns, hereinafter referred to as Grantee", an easement for right-of-way: 2934.30' length, 30' width located in NW1/4 SW1/4 Section 13, T 9S., R. 21E., SLB&M., for the following purposes namely: The construction, maintenance, repair, inspection, protection, operation and removal of an Access road and Drillsite to CIGEF 126 location together with the necessary appurtenances thereto, on, over and across the land embraced within the right-of-way located in Uintah County, Utah.

**TO HAVE AND TO HOLD** said easement and right-of-way unto the Grantee and unto its "successors" and assigns, together with the right of ingress and egress for the purpose described above for which said easement is granted. This easement is subject to any prior existing right or adverse claim and is for a 20 year period beginning October 14, 1991, so long as said easement shall actually be used for the purposes above specified. Rentals may be increased at five (5) year intervals if necessary to reflect then existing market prices. This right-of-way shall be terminable in whole or in part by the grantor for any of the following causes upon 30 days' written notice and failure of the Grantee within said notice period to correct the basis of termination. (25 CFR 169:20)

A. Failure to comply with any term or condition of the grant or the applicable regulations.

B. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.

The conditions of this easement shall extend to and be binding upon and shall inure to the benefit of the successors and assigns of the Grantee. It has been determined that approval of this document is not such a major federal action significantly affecting the quality of the human environment as to require the preparation of an environmental impact statement under Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 U.S.C. ¶4332) (2) (c).

**IN WITNESS WHEREOF**, Grantor has executed this Grant of Easement this 2nd day of March 1992.

**UNITED STATES OF AMERICA**

By: Robert M. Schuler  
Superintendent

U.S. Department of the Interior  
Uintah and Ouray Agency  
Fort Duchesne, UT 84026

*ab*



# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS  
UINTAH AND OURAY AGENCY  
FORT DUCHESNE, UTAH 84026  
(801) 722-2406

IN REPLY REFER TO:

Real Estate Services  
Ten. & Mgmt.

MAR 02 1982

Coastal Oil & Gas Corporation  
600-17th Street,  
800-S  
Denver, CO 80202

Dear Sirs:

This is your authority to proceed with construction of the following right-of-way.

Access Road and Drillsite  
CIGE#126-13-9-21

NW1/4 SW1/4 Sec.13,  
T. 9S., R. 21E., S.L.B. & M.,

Please be advised that per the Environmental Analysis Report #6 Mitigation Stipulations: A stock water and de-silting pond will be constructed in the drainage about 600 feet north of the location. An archeological survey will be performed prior to constructing the pond. Noxious weeds will be controlled on the access road and wellsite during the life of the well. Also, per recommendation of Metcalf Archaeological Consultants cultural resource clearance is recommended for the CIGE #126 and associated access as staked in the field with the stipulation that both the access and well pad location be monitored during construction.

Also, enclosed is a Grant of Easement for your files for this Right-of-way. Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification so that we may record all pertinent documents at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any questions regarding said right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman Cambridge, Realty Specialist, at (801) 722-2406 Ext. 48/49.

Sincerely,

Superintendent

Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

b. TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER       SINGLE ZONE       MULTIPLE ZONE

2. NAME OF OPERATOR  
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR  
P.O. Box 749; Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
1500' FSL, 797' FWL (~~SW~~ NW $\frac{1}{4}$ SW $\frac{1}{4}$ ) Section 13, T9S, R21E  
 At proposed prod. zone  
Same As Above      *chg. of location*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
Approximately fifteen (15) miles southeast of Ouray, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)  
797'

16. NO. OF ACRES IN LEASE  
1920

17. NO. OF ACRES ASSIGNED TO THIS WELL  
80

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
1250' ±

19. PROPOSED DEPTH  
6400' *WSTC*

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4838' GR

22. APPROX. DATE WORK WILL START\*

5. LEASE DESIGNATION AND SERIAL NO.  
UTU-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Not Applicable

7. UNIT AGREEMENT NAME  
Natural Buttes Unit

8. FARM OR LEASE NAME  
CIGE

9. WELL NO.  
126-13-9-21

10. FIELD AND POOL, OR WILDCAT  
Natural Buttes *to 30*

11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA  
Section 13, T9S, R21E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

23. PROPOSED CASING AND CEMENTING PROGRAM (All New)

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0- 250'	180 sx, Circulated to Surface *
7-7/8"	5-1/2" K-55	17.0#	0-6400'	545 sx, Circulated to Surface *

\* Cement volumes may change due to hole size. Calculate from Caliper Log.

**RECEIVED**  
APR 15 1992

EIGHT POINT RESOURCE PROTECTION PLAN ATTACHED

I hereby certify that Coastal Oil & Gas Corporation is authorized by the Proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the CIGE #126-13-9-21, Federal Lease #UTU-01193. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

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

24. SIGNED *Randy L. Bartley* TITLE Operations Manager DATE April 13, 1992  
 (This space for Federal or State office use)

PERMIT NO. 43-047-30087 APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

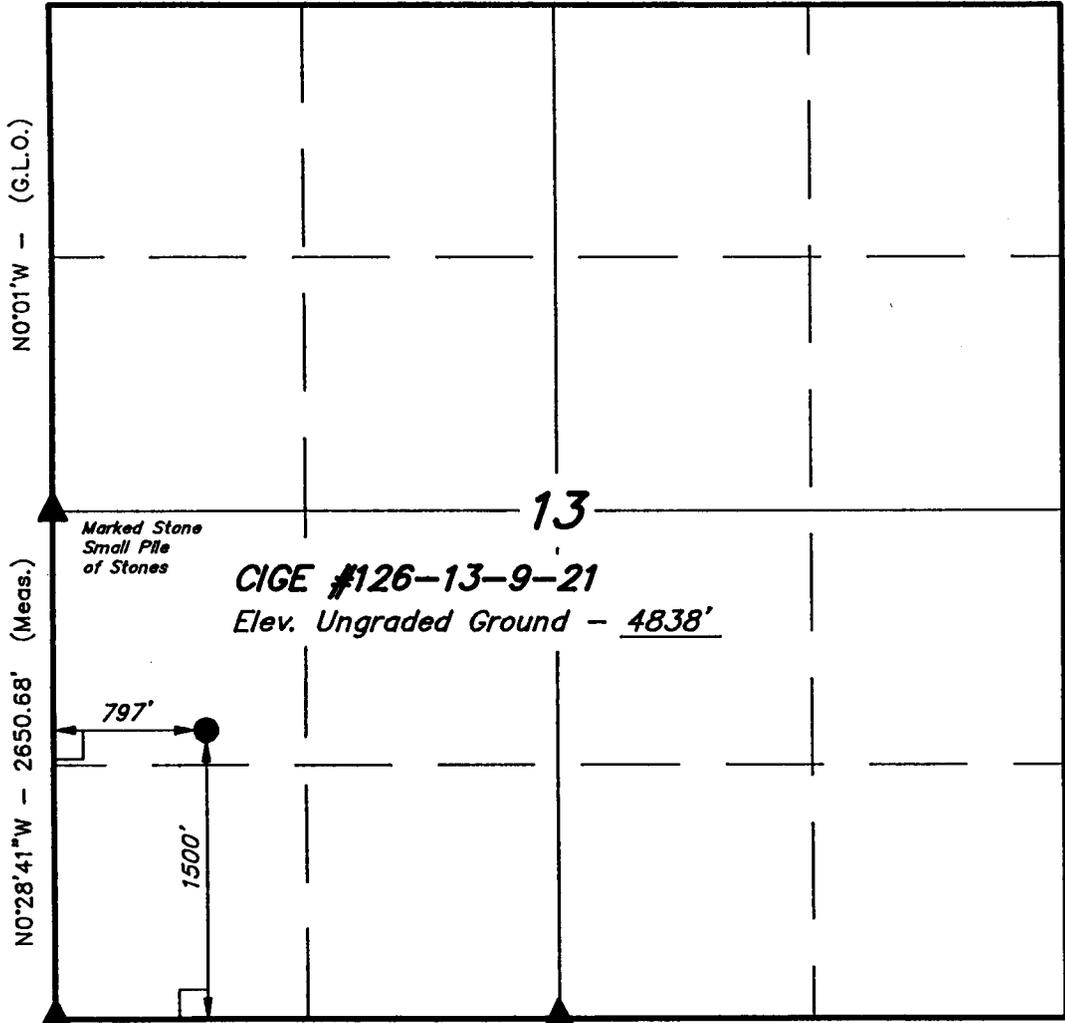
\*See Instructions On Reverse Side

T9S, R21E, S.L.B.&M.

**COASTAL OIL & GAS CORP.**

Well location, CIGE #126-13-9-21, located as shown in the NW 1/4 SW 1/4 of Section 13, T9S, R21E, S.L.B.&M. Uintah County, Utah.

S89°59'W - 79.98 (G.L.O.)



NORTH - (G.L.O.)

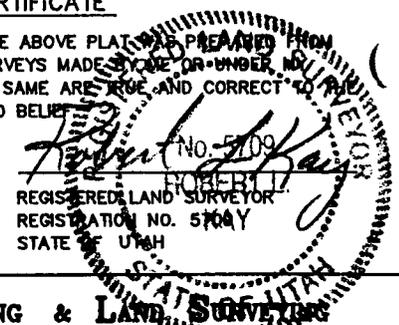
BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 13, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE 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 4825 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.



REVISED: 3-23-92 R.E.H.

**UINTAH ENGINEERING & LAND SURVEYING**  
P. O. BOX 1758 - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

Set Stone S89°58'W - G.L.O. (Basis of Bearings)  
5/8" Rebar  
Uintah County  
Cap

2645.91' - (Measured)

Set Stone  
5/8" Rebar  
Uintah County  
Cap

S89°58'W - (G.L.O.)

▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE 3-13-91
PARTY J.K. H.C. R.E.H.	REFERENCES G.L.O. PLAT
WEATHER WARM	FILE COASTAL OIL & GAS CORP.

COASTAL OIL & GAS CORPORATION  
Lease #UTU-01193, CIGE #126-13-9-21  
NW $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 13, T9S, R21E  
Uintah County, Utah

**DRILLING PROGNOSIS**

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

Uinta	Surface	Wasatch	5010'
Green River	1510'	Total Depth	6400'

2. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS

Wasatch 5010' Gas (Primary Objective)

Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. PRESSURE CONTROL EQUIPMENT - Schematic Attached

A. Type - 11" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Kill line (2-inch minimum).
4. One (1) kill line valve (2-inch minimum).
5. One (1) choke line valve.
6. Two (2) adjustable chokes.
7. Upper kelly cock valve with handle available.
8. Safety valve & subs to fit all drill strings in use.
9. 2-inch (minimum) choke line.
10. Pressure gauge on choke manifold.

B. Pressure Rating - 2,000 psi

C. Testing Procedure

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

### 3. PRESSURE CONTROL EQUIPMENT

#### C. Testing Procedure - Continued

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

#### D. Choke Manifold Equipment

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

#### E. Accumulator

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Oil and Gas Order #2.

#### F. Special Drilling Operations

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

1. Properly lubricated and maintained rotating head.
2. Spark arresters on engines or water cooled exhaust.
3. Blooie line discharge 100 feet from well bore and securely anchored.

### 3. PRESSURE CONTROL EQUIPMENT

#### F. Special Drilling Operations - Continued

4. Straight run on blooie line.
5. Deduster equipment (not required for aerated water system).
6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
7. Float valve above bit.
8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the well bore.
10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

#### G. Miscellaneous Information

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with handwheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drillhole to a separate flare pit.

### 4. THE PROPOSED CASING AND CEMENTING PROGRAM

#### A. Casing Program - All New

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Joint</u>	<u>Depth Set</u>
12-1/4"	8-5/8"	24.0#	K-55	ST&C	0- 250'

4. THE PROPOSED CASING AND CEMENTING PROGRAM

A. Casing Program - Continued

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Joint</u>	<u>Depth Set</u>
7-7/8"	5-1/2"	17.0#	K-55	LT&C	0-6400'

The surface casing will have centralizers on every fourth (4th) joint of casing, starting at the shoe joint and extending up to the bottom of the cellar.

Casing string(s) will be pressure tested to 0.22 psi/foot of casing string length or 1500 psi, whichever is greater (not to exceed 70% of the internal yield strength of the casing), after cementing and prior to drilling out from under the casing shoe.

B. Cementing Program

Surface Casing : Cement with approximately 180 sx Class "G" cement + additives, circulated to surface with 100% excess.

Production Casing : Lead with approximately 350 sx Halliburton Silica "Lite" cement with 4% Gel, 4% CaCl<sub>2</sub>, 0.3 % Halad 413 and 2.0#/sx Granulite TR; tail with approximately 195 sx Class "G" cement + additives. Cement will be circulated back to surface with 30% excess.

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. MUD PROGRAM - Visual Monitoring

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-6400'	Aerated Water	-----	-----	-----

5. MUD PROGRAM - Continued

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

6. EVALUATION PROGRAM

Logs : DIL-Caliper - 6400' to Surface  
FDC-CNL - 6400' to 1500'

DST's : None anticipated.

Cores : None anticipated.

The proposed Evaluation Program may change at the discretion of the well site geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

Stimulation : No stimulation or frac treatment has been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

Whether the well is completed as a dry hole or as a producer, *Well Completion and Recompletion Report and Log* (Form 3160-4) will be submitted to the Book Cliffs Resource Area Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Book Cliffs Resource Area Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

7. ABNORMAL CONDITIONS

No abnormal temperatures or pressures are anticipated. No H<sub>2</sub>S has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

7. ABNORMAL CONDITIONS - Continued

Maximum anticipated bottom hole pressure equals approximately 2,976 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1,568 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

A. Anticipated Starting Dates

Anticipated Commencement Date - June 1, 1992  
Drilling Days - Approximately 10 Days  
Completion Days - Approximately 7 days

B. Notification of Operations

The Book Cliffs Resource Area Office, Bureau of Land Management will be notified at least twenty-four (24) hours PRIOR to the commencement of the following activities:

1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5);
2. initiating pressure tests of the blow-out preventer and related equipment;
3. running casing and cementing of ALL casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form #3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

**8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS**

**B. Notification of Operations - Continued**

**Immediate Report:** spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

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 Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

## 8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

### B. Notification of Operations - Continued

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

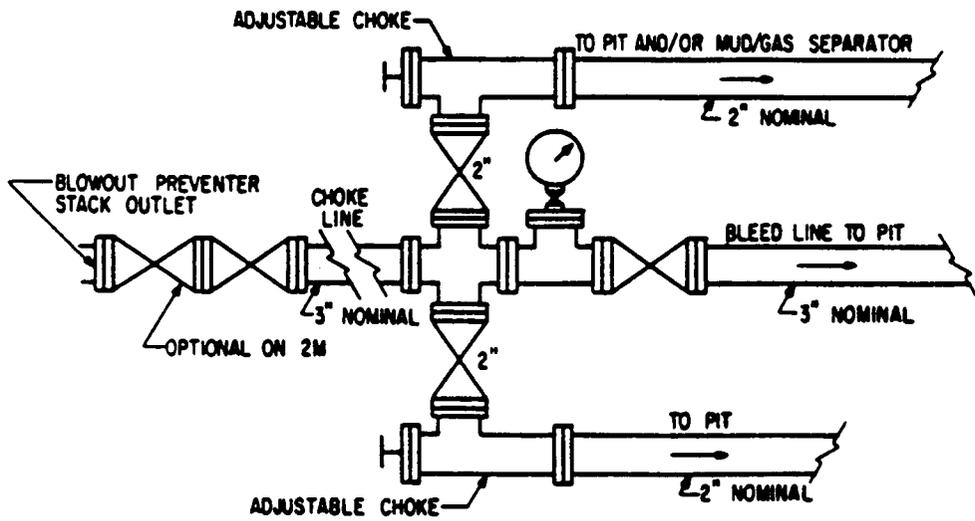
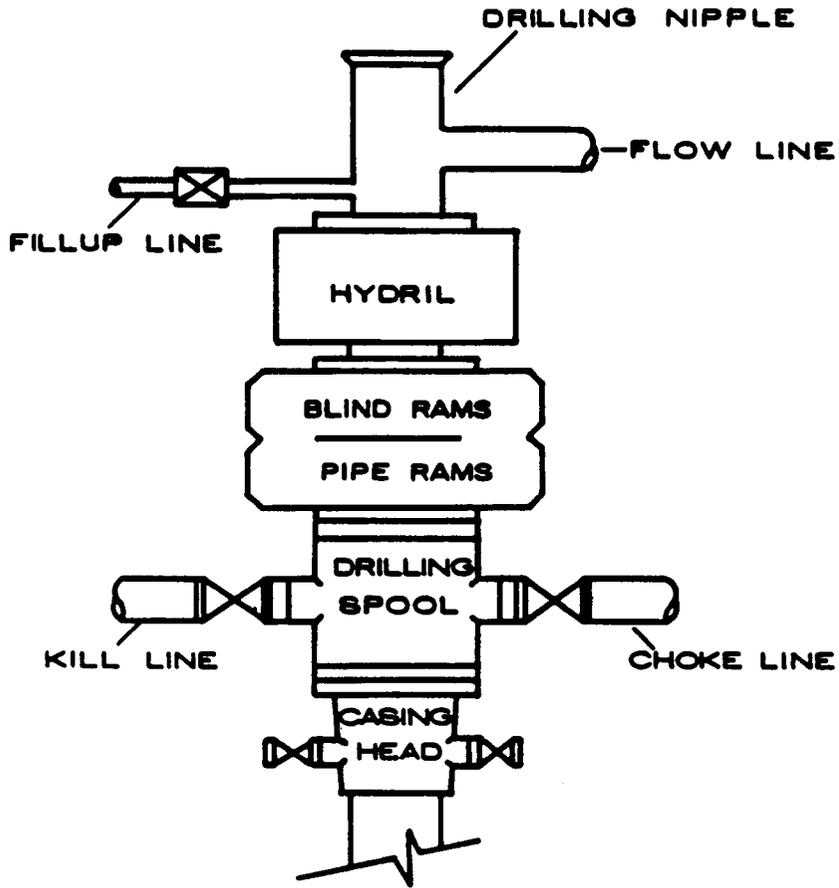
A "Notice of Intention to Abandon" (Form 3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and the Federal Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection.

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

# BOP STACK



COASTAL OIL & GAS CORPORATION  
Lease #UTU-01193, CIGE #126-13-9-21  
NW $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 13, T9S, R21E  
Uintah County, Utah

**MULTI-POINT SURFACE USE AND OPERATIONS PLAN**

1. **EXISTING ROADS** - Refer to Maps "A" and "B" (shown in ORANGE)
  - A. The proposed well site is staked and four (4) 200-foot reference stakes are present.
  - B. To reach the location from the town of Vernal, Utah; proceed generally southwest approximately 14.0 miles on U.S. Highway 40 (a paved U.S. highway), thence generally south approximately 17.0 miles on Utah Highway 88 (a paved state highway) to the community of Ouray, thence generally south approximately 6.9 miles on the Seep Ridge Road (an existing Uintah County road), thence generally east approximately 5.0 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally north approximately 0.3 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface)), thence generally north-east approximately 5.3 miles on the Mountain Fuel Pipeline Road (an existing, upgraded oilfield road; crowned & ditched with a gravel surface), thence north/northwest approximately 0.4 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence west approximately 0.5 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally west approximately 0.6 miles to the proposed CIGE #126-13-9-21 well location.
  - C. Access roads - refer to Maps "A" and "B".
  - D. Access roads within a one (1) mile radius - refer to Map "B".
  - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the CIGE #126-13-9-21 well location.
2. **PLANNED ACCESS ROADS** - Refer to Map "B" (Shown in GREEN)

Approximately 0.6 miles of new road construction will be required for access to the proposed CIGE #126-13-9-21 well location.

  - A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched.

2. PLANNED ACCESS ROADS - Continued

- B. Construction standard - the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the joint BLM/USFS publication: *Surface Operating Standards for Oil and Gas Exploration and Development*, Third Edition.

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during wet and/or muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade - 7%.
- D. Turnouts - turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design - the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills - no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.

2. PLANNED ACCESS ROADS - Continued

- G. Surface materials - any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Indian Affairs. None anticipated at this time.
- H. Gates, cattleguards or fence cuts - none required.
- I. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards.

All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

- J. The proposed access road route has been centerline flagged.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS

Please Refer to Map "C"

- A. Water wells - none known.
- B. Abandoned wells - SE $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 11, T9S, R21E.  
NW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 13, T9S, R21E.  
C SE $\frac{1}{4}$ , Section 14, T9S, R21E.
- C. Temporarily abandoned wells - none known.
- D. Disposal wells - none known.
- E. Drilling wells - none known.
- F. Producing wells - SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 12, T9S, R21E.  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 13, T9S, R21E.  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 14, T9S, R21E.  
SE $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 14, T9S, R21E.  
SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 24, T9S, R21E.  
SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 18, T9S, R22E.
- 2 G. Shut-in wells - none known.
- H. Injection wells - none known.
- I. Monitoring wells - none known.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES OWNED BY COASTAL OIL & GAS CORPORATION WITHIN A ONE-MILE RADIUS

A. Existing

1. Tank batteries - SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 12, T9S, R21E.  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 13, T9S, R21E.  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 14, T9S, R21E.  
SE $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 14, T9S, R21E.  
SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 24, T9S, R21E.  
SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 18, T9S, R22E.
2. Production facilities - same as Item #4A1, above.
3. Oil gathering lines - none.
4. Gas gathering lines - same as Item #4A1, above.

B. New Facilities Contemplated

1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the back-slope.
2. The production facilities (consisting primarily of a christmas tree at the well head, dehydration unit, and emergency pit) will require an area approximately 300' X 135'. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent installation operations.
3. Production facilities will be accommodated on the well pad. Construction materials needed for installation of the production facilities will be obtained from the site; any additional materials needed will be purchased from a local supplier having a permitted source of materials within the general area.

A dike will be constructed completely around the production facilities (i.e., production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 1.5 times the capacity of the largest tank, and be independent of the back cut.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES OWNED BY  
COASTAL OIL & GAS CORPORATION WITHIN A ONE-MILE RADIUS

B. New Facilities Contemplated - Continued

4. All permanent (on-site for 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 (5) State Rocky Mountain Interagency Committee, within six (6) months of installation.

Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is *Carlsbad Canyon*, Munsell standard color number 2.5Y 6/2.

- C. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect both livestock and wildlife. Please refer to Item #9E (page #'s 8 & 9) for additional information regarding these fencing specifications.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Indian Affairs.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Fresh water for drilling will be obtained from an existing water well and reservoir: Uintah #1, owned by Target Trucking, Inc. and located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 16, Township 10 South, Range 21 East, Uintah County, Utah; permit #49-991 (A57530).
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed CIGE #126-13-9-21 well location.

5. LOCATION AND TYPE OF WATER SUPPLY - Continued

- B. No new construction will be required on/along the proposed water haul route.

Access roads which cross off-lease Tribal lands on/along the proposed water haul route will be authorized under a separate Right-of-Way Grant/Special Use Permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs prior to commencement of operations, if required.

- C. No water well will be drilled on this location.

6. SOURCE OF CONSTRUCTION MATERIALS

- A. Construction materials needed for surfacing of the well pad will be obtained from a local contractor having a permitted (private) source of materials in the area. Refer to Item #2G (page #2) regarding any construction materials which may be required on the access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

7. METHODS OF HANDLING WASTE MATERIALS

- A. Cuttings - deposited in the reserve/blooiie pit.
- B. Drilling fluids - including salts and chemicals will be contained in the reserve/blooiie 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 ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation.

7. METHODS OF HANDLING WASTE MATERIALS - Continued

- B. The reserve pit will be constructed so as not to leak, break, or allow discharge.
- C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production.

During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered as an incidence of noncompliance.

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

- D. Sewage - self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material - garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls.

7. METHODS OF HANDLING WASTE MATERIALS - Continued

- G. All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

8. ANCILLARY FACILITIES

None anticipated.

9. WELLSITE LAYOUT

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of twelve (12) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Refer to Item #4B2 (page #4) for additional information in this regard.
- D. The reserve pit will be lined with either native clay, commercial bentonite, or plastic sufficient to prevent seepage (12 mil minimum thickness).

If a plastic-nylon reinforced liner is used, it will be a minimum of 12 mil in thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls, extend under the mud tanks, and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner will be disposed of in the reserve pit.

A flare/blooiie pit will be constructed adjacent to the location, southwest of and separate from the reserve pit, and at a minimum of thirty (30) feet from the reserve pit fence and one hundred (100) feet from the rig substructure (Refer to Figure #1 for the location of the flare/blooiie pit).

9. WELLSITE LAYOUT - Continued

E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:

1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire. The barbed wire is not necessary IF pipe or some type of reinforcement rod is attached to the top of the entire fence.
2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen feet.
5. All wire shall be stretched tight before the wire is attached to the corner braces. Pulling the wire tight by hand without the use of a stretching device will not be acceptable.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

10. PLANS FOR RECLAMATION OF THE SURFACE

The Ute Tribe will be contacted prior to commencement of any reclamation operations.

A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.

## 10. PLANS FOR RECLAMATION OF THE SURFACE

### A. Production - Continued

2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. Before any dirt work to restore the location takes place, all standing water will be removed from the reserve pit, along with all cans, barrels, pipe, etc. that may have been deposited therein during the course of drilling and completion operations.
4. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
5. The reserve pit and that portion of the location and access road not needed for production facilities and/or operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

Prior to commencement of backfilling, the plastic or vinyl liner will be folded back into the pit. Fill material will then be pushed into the reserve pit to completely cover both the pit and it's contents.

6. To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will result in the ground surface over said pit being "mounded" above the surrounding ground surface (+/- three feet) to allow the reclaimed pit surface area to drain properly.
7. For production, the fill slopes will be reduced from a 1.5:1 slope to a 4:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 4:1 slope by pushing the fill material back up into the cut.
8. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds.

## 10. PLANS FOR RECLAMATION OF THE SURFACE

### A. Production - Continued

8. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs. Seed will be drilled on the contour to an approximate depth of one-half ( $\frac{1}{2}$ ) inch. All seeding will be conducted after September 15 and prior to ground frost. If the seeding is unsuccessful, subsequent seedings may be required.

### B. Dry Hole/Abandoned Location

1. On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
  - (a) re-establishing irrigation systems where applicable,
  - (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and,
  - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
2. 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. Please refer to Item #10A5-6 (page #10) for information regarding reclamation of the reserve pit area.

Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10A8 (page #10) for additional information regarding the reseeded operation.

## 11. SURFACE OWNERSHIP

The well site and proposed access road are situated on surface lands owned by the Uintah & Ouray Ute Indian Tribes.

**11. SURFACE OWNERSHIP - Continued**

These lands area administered in trust by:

Bureau of Indian Affairs  
Uintah & Ouray Agency  
P.O. Box 130  
Fort Duchesne, Utah 84026  
Phone: (801) 722-2406

**12. OTHER INFORMATION**

**A. General Description of the Project Area:**

The proposed drill site is located within the Natural Buttes Unit, an area of northeastern Utah situated in Uintah County and more specifically in an area of moderately eroded uplands located between the White River to the east, Sand Wash to the south, Cottonwood Wash to the west, and Molly's Nipple to the northwest.

This area is classified as a "High Plains Steppe" (Cold Desert) and is characterized by gently to moderately undulated uplands dissected by numerous dendritically-patterned, ephemeral drainages of both the Green and White Rivers. Generally, local flora consists of native grasses such as salt grass, galleta grass, needle-and-thread grass, Indian ricegrass; and woody species such as shadscale, horsebrush, black sagebrush, fringe sagebrush, big sagebrush, rabbitbrush, and greasewood along the dry drainages. Local fauna consists of mule deer, antelope, coyotes, rabbits, raptors, and various smaller vertebrate and invertebrate species.

There are no known threatened or endangered species that will be affected by implementation of operations on the proposed CIGE #126-13-9-21 well location.

**B. Surface Use Activities:**

The primary surface use is for livestock grazing.

**C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites:**

1. The closest source of permanent water is the White River, located approximately one (1) mile to the northeast.

12. OTHER INFORMATION

C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued

2. The closest occupied dwellings are located in the community of Ouray, approximately nine (9) miles to the northwest.
3. A cultural resource clearance will be conducted before any construction activities begin on the proposed CIGE #126-13-9-21 well location. If, during operations, any archaeological or historical sites, or any object(s) of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Bureau of Indian Affairs.

Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer. Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

**12. OTHER INFORMATION**

**C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued**

3. If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

**D. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:**

1. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
2. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction and will state:
  - (a) that the land is owned by the Uintah & Ouray Indian tribes,
  - (b) the name of the Operator,
  - (c) that firearms are prohibited by all non-Tribal members,
  - (d) that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and

**12. OTHER INFORMATION**

**D. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:**

2. These will be neat and of sound construction and will state: continued
  - (e) only authorized personnel are permitted to use said road.
3. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign indicating the name of the Operator, the lease serial number, the well name and number, and the survey description of the well (either footages or the quarter-quarter section, section, township, and range).
4. Coastal Oil & Gas Corporation shall contact both the BLM and the BIA between 24 and 48 hours prior to commencement of construction activities. BLM: (801) 789-1362; BIA: (801) 722-2406.
5. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BIA, or the Uintah County Extension Office. On lands administered by the BIA, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.
6. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.

**13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**Representative**

Coastal Oil & Gas Corporation  
Randy L. Bartley, Operations Manager  
P.O. Box 749  
Denver, Colorado 80201-0749  
Phone: (303) 572-1121

**13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**Representative - Continued**

Heitzman Drill-Site Services\*  
Dale Heitzman and/or Robert M. Anderson  
P.O. Drawer 3579  
Casper, Wyoming 82602  
Phone: (307) 266-4840

\* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

**Certification**

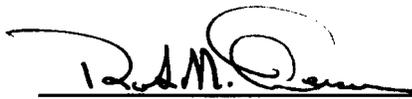
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

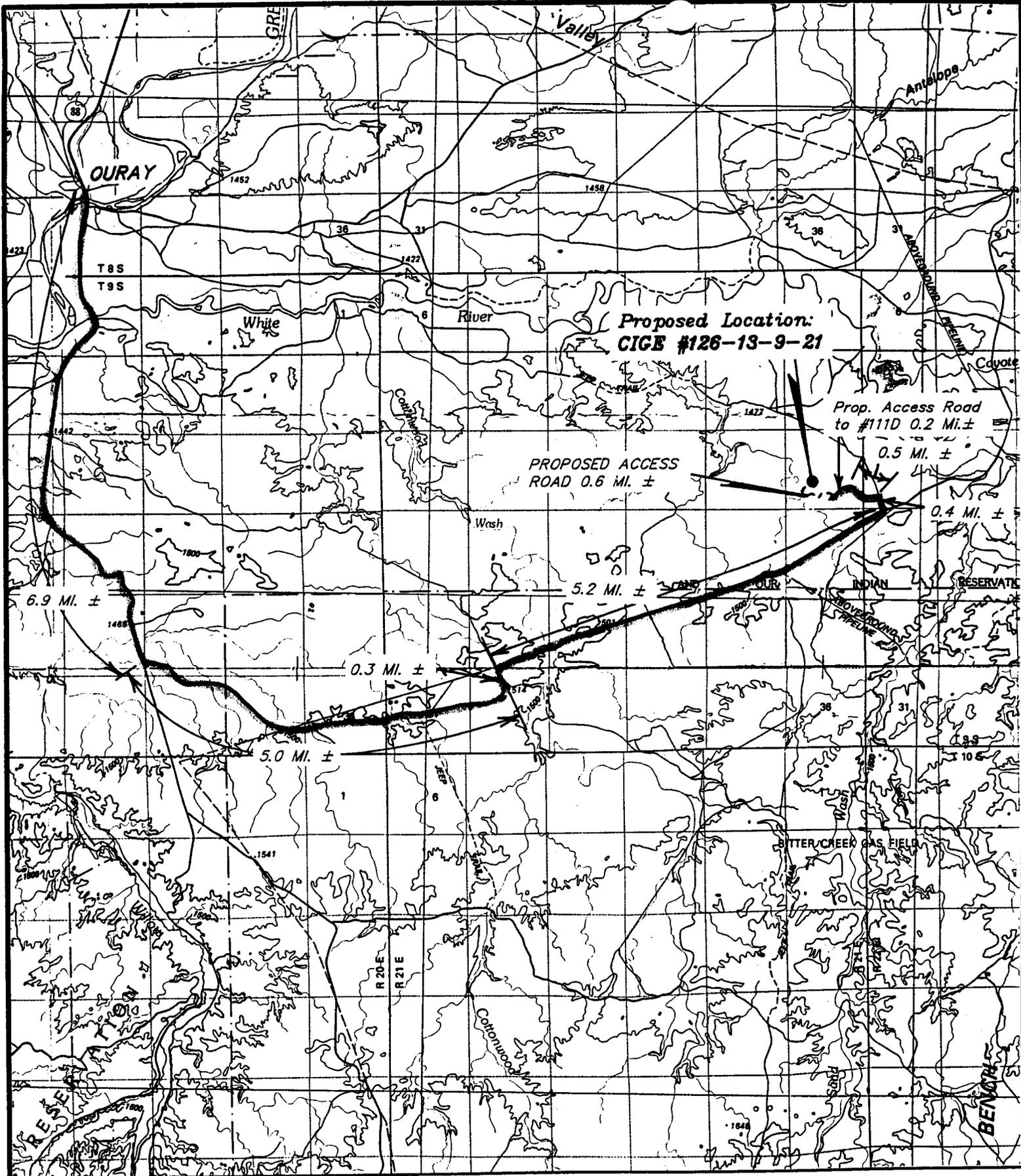
Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative(s) to ensure compliance.

The dirt contractor will be provided with a copy of the Surface Use Plan from the approved Application for Permit to Drill.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, their contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

13 April 1992  
Date

  
Robert M. Anderson/Authorized Agent



TOPOGRAPHIC  
MAP "A"

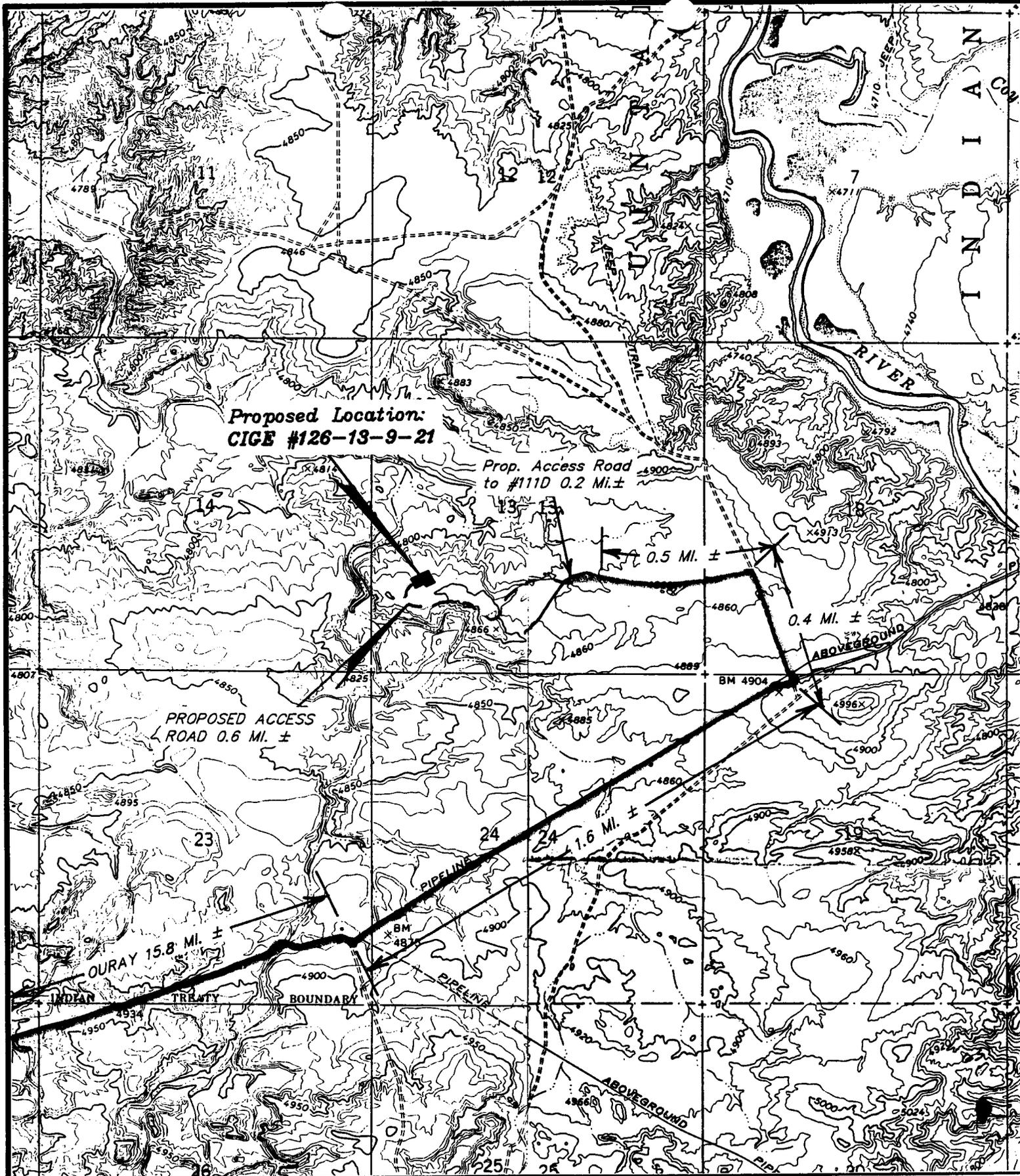
DATE 3-10-91 R.E.H.



**COASTAL OIL & GAS CORP.**

CIGE #126-13-9-21  
SECTION 13, T9S, R21E, S.L.B.&M.

REVISED: 3-23-92 R.E.H.



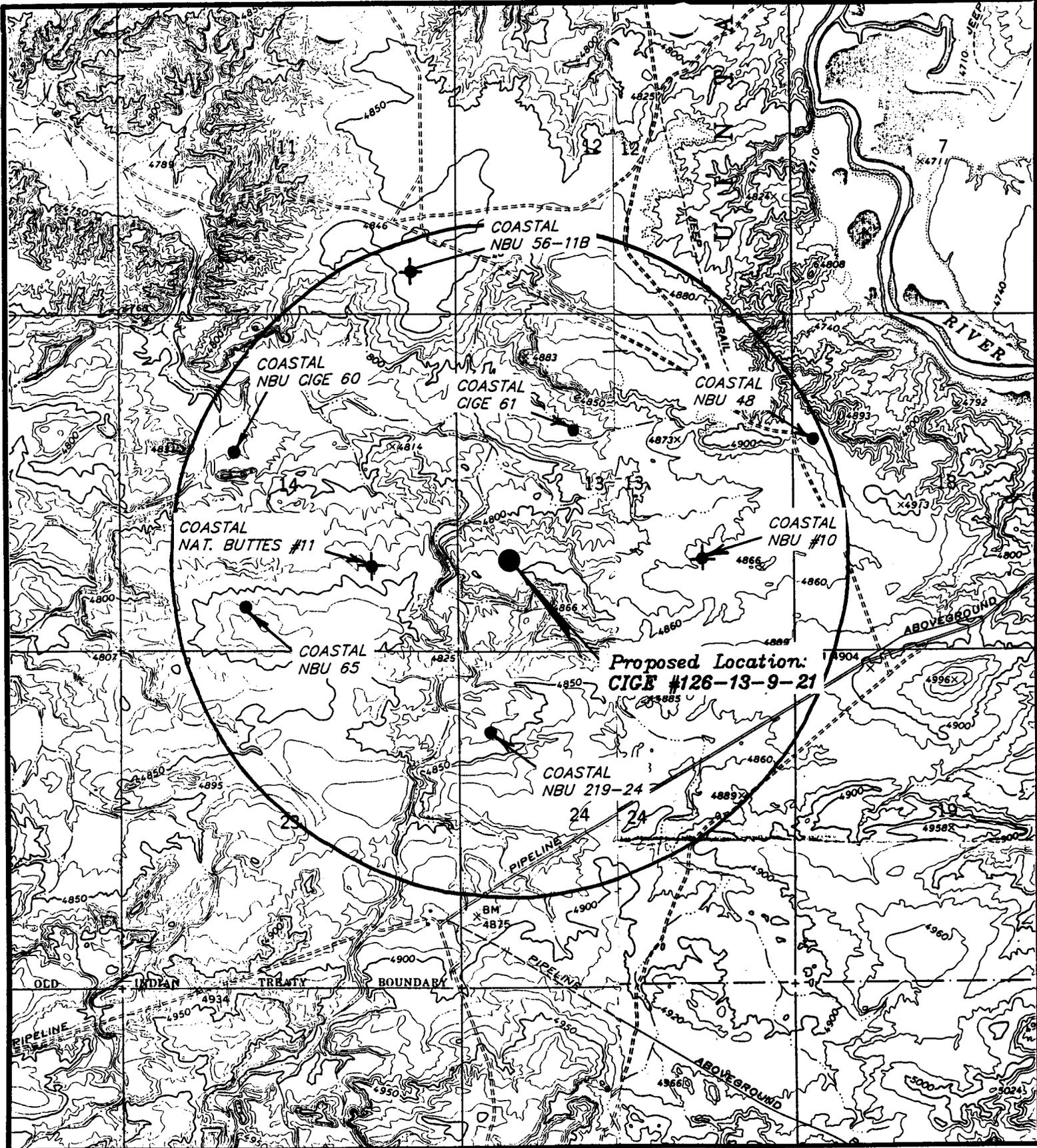
TOPOGRAPHIC  
MAP "B"

SCALE: 1" = 2000'  
DATE 3-10-91 R.E.H.



**COASTAL OIL & GAS CORP.**

CIGE #126-13-9-21  
SECTION 13, T9S, R21E, S.L.B.&M.  
REVISED: 3-23-92 R.E.H.



**LEGEND:**

- ⊗ = Water Wells
- = Abandoned Wells
- = Temporarily Abandoned Wells
- ⊗ = Disposal Wells
- = Drilling Wells
- = Producing Wells
- = Shut-in Wells



**COASTAL OIL & GAS CORP.**

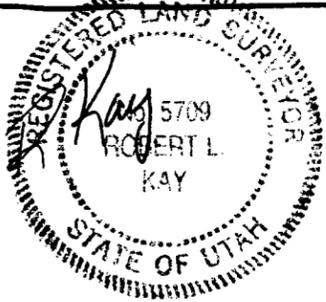
CIGE #126-13-9-21

SECTION 13, T9S, R21E, S.L.B.&M.

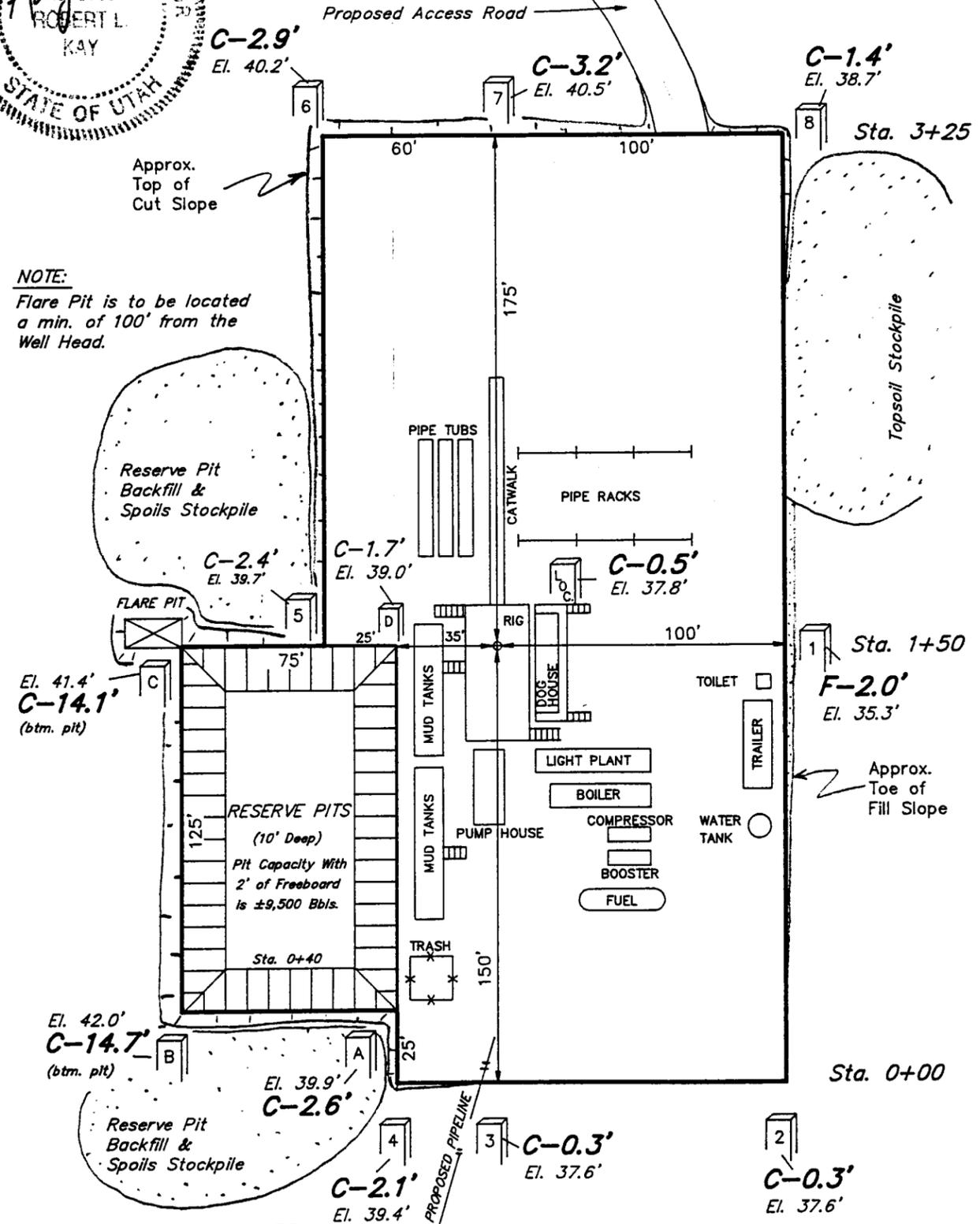
**T O P O M A P " C "**

DATE: 3-14-91 R.E.H.

REVISED: 3-23-92 R.E.H.



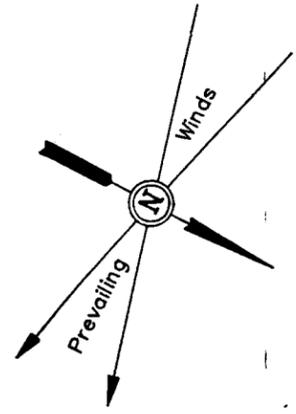
COASTAL OIL & GAS CORP.  
 LOCATION LAYOUT FOR  
 CIGE #126-13-9-21  
 SECTION 13, T9S, R21E, S.L.B.&M.



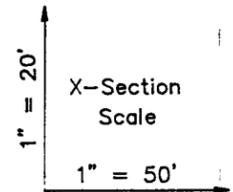
NOTE:  
 Flare Pit is to be located  
 a min. of 100' from the  
 Well Head.

APPROXIMATE YARDAGES

CUT (12") Topsoil Stripping	= 2,130 Cu. Yds.	EXCESS MATERIAL AFTER 5% COMPACTION	= 5,100 Cu. Yds.
Remaining Location	= 4,350 Cu. Yds.	Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,350 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 6,480 CU.YDS.</b>	EXCESS UNBALANCE (After Rehabilitation)	= 1,750 Cu. Yds.
<b>FILL</b>	<b>= 1,310 CU.YDS.</b>		

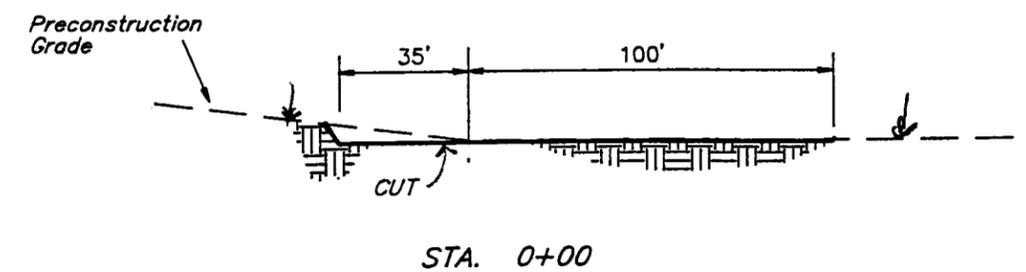
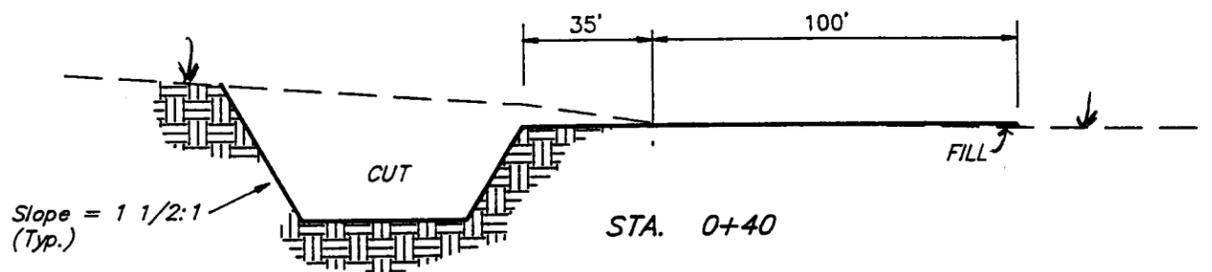
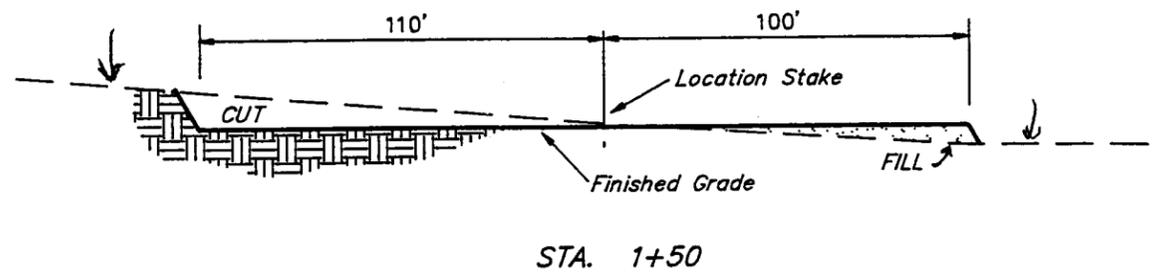
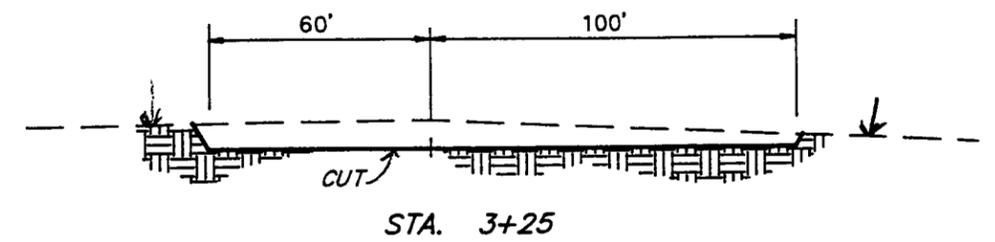


SCALE: 1" = 50'  
 DATE: 3-23-92  
 Drawn By: R.E.H.



TYP. LOCATION LAYOUT

TYP. CROSS SECTIONS



NOTES:  
 Elev. Ungraded Ground At Loc. Stake = **4837.8'**  
 FINISHED GRADE ELEV. AT LOC. STAKE = **4837.3'**

FIGURE #1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 17 1992

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

DIVISION OF  
**SUNDRY NOTICES AND REPORTS ON WELLS, OIL, GAS & MINING**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
 Coastal Oil & Gas Corporation

3. Address and Telephone No.  
 P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

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

5. Lease Designation and Serial No.  
 See Attached List

6. If Indian, Allottee or Tribe Name  
 See Attached List

7. If Unit or CA, Agreement Designation  
 Natural Buttes Unit

8. Well Name and No.  
 See Attached List

9. API Well No.  
 See Attached List

10. Field and Pool, or Exploratory Area  
 Natural Buttes

11. County or Parish, State  
 Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) 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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other NTL 2B; IV
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL-2B, IV, for the subject wells.

- These wells are completed in the Wasatch formation and produce less than 5 barrels of water per day on a monthly basis.
- Two unlined pits per location will be used due to the size and layout of the locations: 40' x 40' x 8' and 6' x 6' x 6' deep with berms surrounding them. Each pit will be fenced and will have cement corner posts per BLM specifications. (See the attached typical facilities diagram.)
- The average evaporation rate for the area compensated for annual rainfall is 70" per year.
- The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6" per hour.
- The depth of usable water aquifers in this area is approximately 1500'.

14. I hereby certify that the foregoing is true and correct.  
 Signed Eileen Danni Dey Title Regulatory Analyst Date 4/14/92  
 (This space for Federal or State office use)

**Accepted by the State  
of Utah Division of  
Oil, Gas and Mining**

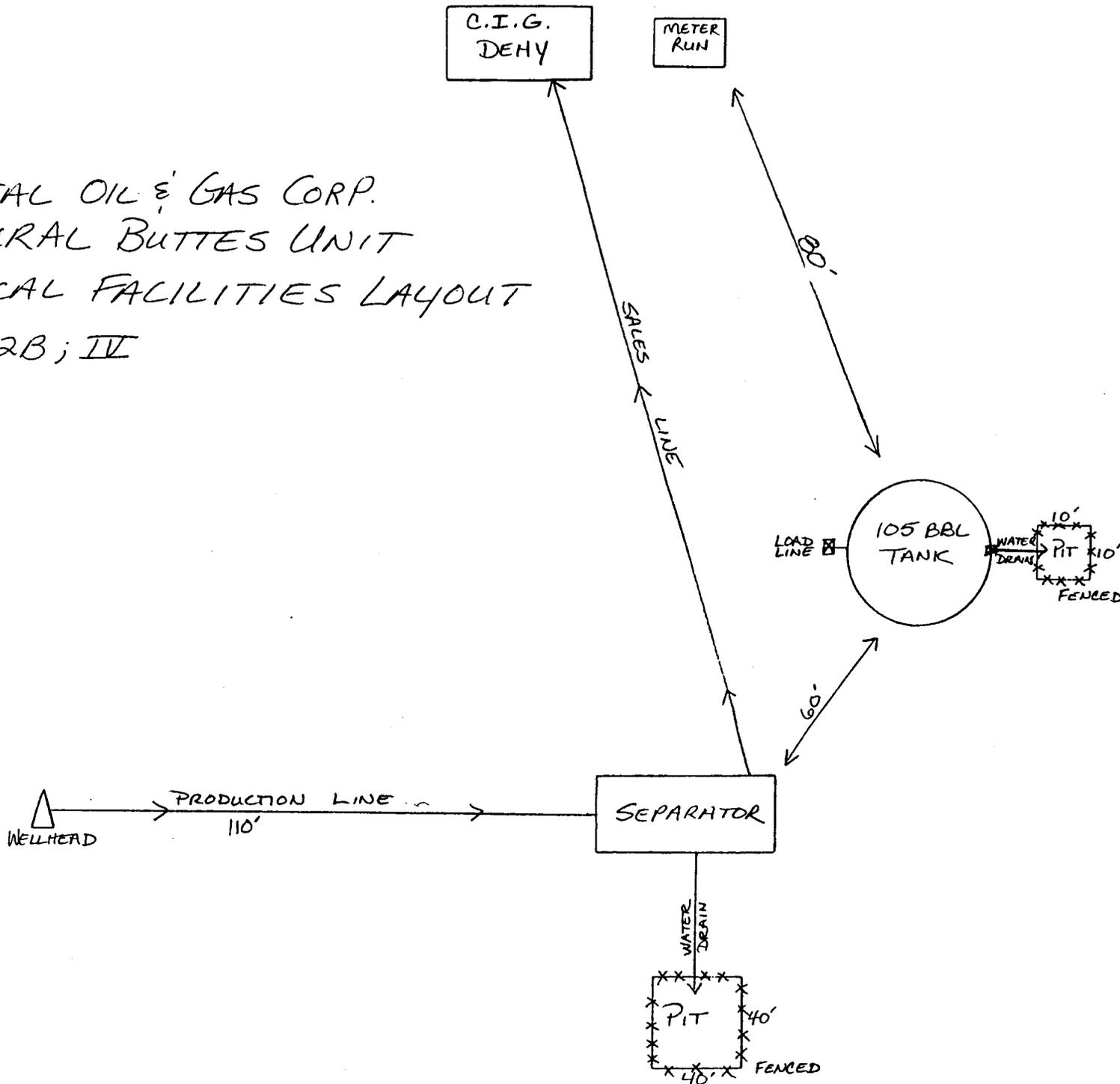
Date: 4-29-92

By: [Signature]

Approved by \_\_\_\_\_ Title \_\_\_\_\_  
 Conditions of approval, if any:

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

COASTAL OIL & GAS CORP.  
NATURAL BUTTES UNIT  
TYPICAL FACILITIES LAYOUT  
NTL-2B; IV



13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION QUAD SEC TWP RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NBU #103	SENW 10 9 21	U-0141315	UTE	43-047-31956
NBU #104	SENE 16 9 21	ST ML-3282	UTE	43-047-31957
NBU #105	SWSW 17 9 21	U-0575	UTE	43-047-31955
NBU #106	NESW 21 9 21	U-0576	UTE	43-047-31946
NBU #107	SENW 26 9 21	ST ML-01194	STATE	43-047-31916
NBU #108	SESE 19 9 22	U-0284	UTE	43-047-31958
NBU #109	SENE 27 9 21	ST U-01194-A	STATE	43-047-31917
NBU #110	NENE 28 9 21	U-0576	FED.	43-047-31924
NBU #111	SWNW 25 9 21	ST U-01194	STATE	43-047-31920
NBU #112	SESE 33 9 22	U-01191	FED.	43-047-31930
NBU #113	SESE 34 9 22	U-0149077	FED.	43-047-31931
NBU #114	SWSW 5 10 21	U-01393-D	FED.	43-047-31923
NBU #115	NENW 10 10 21	U-0149079	FED.	43-047-31929
NBU #116	NWNW 6 10 22	U-464	FED.	43-047-31925
NBU #117	NENE 10 10 22	ST UT-01197-A	STATE	43-047-31914
NBU #118	SENE 22 9 20	U-0577-B	UTE	43-047-31969
NBU #119	SENW 22 9 20	U-0577-B	UTE	43-047-31973
NBU #120	NWNW 10 9 21	U-0141315	UTE	43-047-31972
NBU #121	NWNE 13 9 21	U-01193	UTE	43-047-
NBU #122	SWSE 13 9 21	U-01193	UTE	43-047-32085
NBU #123	NWNW 15 9 21	U-01188	UTE	43-047-31974
NBU #124	NWNE 16 9 21	ST ML-3282	UTE	43-047-31971
NBU #125	NESE 17 9 21	U-0575	UTE	43-047-32090
NBU #126	NENW 21 9 21	U-0576	UTE	43-047-31962
NBU #127	SWNW 21 9 21	U-0576	UTE	43-047-31963
NBU #128	SWSW 21 9 21	U-0576	UTE	43-047-31964
NBU #129	SENE 22 9 21	U-010950-A	UTE	43-047-31965
NBU #130	SWNW 22 9 21	U-0147566	UTE	43-047-31967
NBU #131	NWSW 23 9 21	U-0149075	UTE	43-047-31966
NBU #132	NWNW 26 9 21	ST U-01194	STATE	43-047-31938
NBU #133	SWNE 28 9 21	U-0576	FED.	43-047-31950
NBU #134	SWSW 28 9 21	U-0576	FED.	43-047-32011
NBU #135	NESE 18 9 22	U-461	UTE	43-047-32089
NBU #136	SWSE 19 9 22	U-0284	UTE	43-047-31968
NBU #137	SESE 30 9 22	ST ML-22935	STATE	43-047-31939
NBU #138A	SENE 33 9 22	U-01191-A	FED.	43-047-32151
NBU #139	SWNE 14 10 21	U-465	FED.	43-047-31948
NBU #140	NWNE 5 10 22	U-01191A	FED.	43-047-31947
NBU #141	SENW 6 10 22	U-464	FED.	43-047-32017
NBU #142	NESE 10 10 22	U-025187	FED.	43-047-32013
NBU #143	NWNE 10 9 21	U-0141315	UTE	43-047-32088
NBU #144	NWNW 23 9 21	U-0149075	UTE	43-047-32044
NBU #145	NWNE 27 9 21	ST U-01194-A	STATE	43-047-31976
NBU #146	SWNW 14 10 21	U-465	FED.	43-047-31985
NBU #147	NWSW 4 10 22	U-01191	FED.	43-047-31984
NBU #148	SESW 4 10 22	U-01191	FED.	43-047-31983
NBU #149	NESE 5 10 22	U-01191	FED.	43-047-31982
NBU #150	SENW 9 10 22	U-01196-B	FED.	43-047-31992
NBU #151	NWNW 9 10 22	U-01196-B	FED.	43-047-31991
NBU #152	SESE 9 10 22	U-01196-D	FED.	43-047-31990
NBU #153	SWNW 11 10 22	ST U-01197-A	STATE	43-047-31975
NBU #154	NWSE 26 9 21	ST ML-22934	STATE	43-047-32003
NBU #155	SENW 31 9 22	ST ML-23607	STATE	43-047-32004
NBU #156	SWNW 35 9 21	ST U-01194	STATE	43-047-32005
NBU #157	SESW 32 9 22	ST ML-22649	STATE	43-047-32007
NBU #158	NWSE 27 9 21	ST U-01194-A	STATE	43-047-31997
NBU #159	NESW 35 9 21	ST U-01194	STATE	43-047-31996
NBU #160	SESW 31 9 22	ST ML-22935-A	STATE	43-047-32006
NBU #161	SESE 32 9 22	ST ML-22649	STATE	43-047-32023
NBU #162	SENW 12 10 20	U-4478	FED.	43-047-32066
NBU #163	NENW 14 10 21	U-465	FED.	43-047-32069
NBU #164	NWSE 3 10 22	U-01191-A	FED.	43-047-32055
NBU #165	NENW 3 10 22	U-01191	FED.	43-047-32057
NBU #166	SWSE 28 9 21	U-0576	FED.	43-047-32065
NBU #167	SESW 25 9 21	ST U-01194	STATE	43-047-32054
NBU #168	NWSW 12 10 20	U-4478	FED.	43-047-32117
NBU #169	SESW 12 10 20	U-4478	FED.	43-047-32118

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION	QUAD	SEC	TWP	RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NBU #170	NWNW	4	10	22		U-01191-A	FED.	43-047-32169
NBU #171	SENE	5	10	22		U-01191-A	FED.	43-047-32115
NBU #172	NENE	19	9	22		U-0284	UTE	43-047-32194
NBU #173	NWNE	33	9	22		U-01191-A	FED.	43-047-32116
NBU #174	NWNW	11	9	21		U-0141315	UTE	43-047-32193
NBU #175	NENW	28	9	21		U-0576	FED.	43-047-32143
NBU #176	SWNW	28	9	21		U-0576	FED.	43-047-32144
NBU #177	NESE	29	9	21		U-0581	FED.	43-047-32112
NBU #178	NWNE	30	9	21		U-0581	FED.	43-047-32121
NBU #179	SWSW	10	10	21		U-01416-A	FED.	43-047-32145
NBU #180	SWSE	10	10	22		U-025187	FED.	43-047-32113
NBU #181	SESW	9	9	21		U-0576	UTE	43-047-32161
NBU #182	SESW	11	9	21		U-0141315	UTE	43-047-32162
NBU #183 ✓	SWNW	27	9	21	ST	U-01194-A	STATE	43-047-32122
NBU #184	SESW	30	9	22		U-463	FED.	43-047-32170
NBU #185	SWNE	3	10	22		U-01191-A	FED.	43-047-32171
NBU #186	SENE	30	9	22		U-463	FED.	43-047-
NBU #187	SESW	34	9	22		U-0149077	FED.	43-047-
NBU #188	SWSW	10	10	22		U-01196-C	FED.	43-047-
NBU #189	SESW	23	9	21		U-0149075	UTE	43-047-
NBU #190 ✓	NWNE	26	9	21	ST	U-01194	STATE	43-047-
CIGE 110-7-9-21	SWSE	7	9	21		U-0575-B	UTE	43-047-31959
CIGE 111-13-9-21	SESW	13	9	21		U-01193	UTE	43-047-31954
CIGE 112-19-9-21	SESE	19	9	21		U-0581	UTE	43-047-31945
CIGE 113-21-9-21	SWNE	21	9	21		U-0576	UTE	43-047-31944
CIGE 114-34-9-21 ✓	NESE	34	9	21	ST	U-01194-A	STATE	43-047-31915
CIGE 115-35-9-21 ✓	NWNE	35	9	21	ST	ML-22582	STATE	43-047-31918
CIGE 116-29-9-22 ✓	NWSW	29	9	22	ST	ML-22935	STATE	43-047-31919
CIGE 117-34-9-22	SWNW	34	9	22		U-0149077	FED.	43-047-31928
CIGE 118-35-9-22	NESE	35	9	22		U-010954A	FED.	43-047-32025
CIGE 119-15-10-21	NENE	15	10	21		U-01416-A	FED.	43-047-31927
CIGE 120-15-9-20	SENE	15	9	20		U-0144868	UTE	43-047-32032
CIGE 121-15-9-20	NWNE	15	9	20		U-0144868	UTE	43-047-32031
CIGE 122-7-9-21	NENE	7	9	21		U-0149767	UTE	43-047-32098
CIGE 123-7-9-21	SWNE	7	9	21		U-0575-B	UTE	43-047-32047
CIGE 124-9-9-21	NWSE	9	9	21		U-01188	UTE	43-047-32045
CIGE 125-13-9-21	NWNW	13	9	21		U-01193	UTE	43-047-32084
CIGE 126-13-9-21	NWSW	13	9	21		U-01193	UTE	43-047-32087
CIGE 127-16-9-21	NESW	16	9	21	ST	ML-3141	UTE	43-047-32036
CIGE 128-18-9-21	NENE	18	9	21		U-0575	UTE	43-047-32046
CIGE 129-18-9-21	NENW	18	9	21		U-0581	UTE	43-047-32043
CIGE 130-19-9-21	NENE	19	9	21		U-0581	UTE	43-047-32030
CIGE 131-19-9-21	SWNE	19	9	21		U-0581	UTE	43-047-32029
CIGE 132-20-9-21	NWSW	20	9	21		U-0575	UTE	43-047-32028
CIGE 133-35-9-21 ✓	SWSE	35	9	21	ST	ML-22582	STATE	43-047-31978
CIGE 134-1-10-20	SWSW	1	10	20		U-02270-A	FED.	43-047-31989
CIGE 135-3-10-21	SWSW	3	10	21		U-0149078	FED.	43-047-32001
CIGE 136-4-10-21 ✓	SWNE	4	10	21	ST	ML-22940	STATE	43-047-31979
CIGE 137-6-10-21	SENE	6	10	21		U-01791	FED.	43-047-31988
CIGE 138A-6-10-21	SESW	6	10	21		U-01791	FED.	43-047-31987
CIGE 139-10-10-21	SWNE	10	10	21		U-0149079	FED.	43-047-31986
CIGE 140-16-10-21 ✓	NENE	16	10	21	ST	ML-10755	STATE	43-047-31977
CIGE 141-7-10-22 ✓	NWNE	7	10	22	ST	ML-23609	STATE	43-047-31970
CIGE 142-25-9-21 ✓	SENE	25	9	21	ST	U-01189	STATE	43-047-31994
CIGE 143-34-9-21 ✓	SWNE	34	9	21	ST	U-01194-A	STATE	43-047-31995
CIGE 144-2-10-22 ✓	SWNE	2	10	22	ST	ML-22651	STATE	43-047-32022
CIGE 145-29-9-22 ✓	SESW	29	9	22	ST	ML-22935	STATE	43-047-31993
CIGE 146-16-10-21 ✓	NWNE	16	10	21	ST	ML-10755	STATE	43-047-32021
CIGE 147-36-9-22 ✓	SESW	36	9	22	ST	ML-22650	STATE	43-047-32020
CIGE 148-31-9-22 ✓	NWNE	31	9	22	ST	ML-22935-A	STATE	43-047-32024
CIGE 149-8-10-21	NWNE	8	10	21		U-01791	FED.	43-047-32056
CIGE 150-9-10-21	SWNE	9	10	21		U-01416	FED.	43-047-32058
CIGE 151-10-10-21	SWSE	10	10	21		U-0149079	FED.	43-047-32059
CIGE 152-33-9-22	SESW	33	9	22		U-01191-A	FED.	43-047-32068
CIGE 153-35-9-22	SESW	35	9	22		U-010954-A	FED.	43-047-32067
CIGE 154-13-10-20	NWNW	13	10	20		U-4485	STATE	43-047-32119
CIGE 155-9-9-21	SENE	9	9	21		U-01188-B	UTE	43-047-32157

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION				STATE OR BLM		API NUMBER
	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	
CIGE 156-16-9-21	NESE	16	9	21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	U-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
CIGE 162-36-9-22	SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	U-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-21	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENE	2	10	21	ST ML-22652	STATE	43-047-

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.  
UTU-01193

6. If Indian, Allottee or Tribe Name

Ute Tribal

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, Colorado 80201-0749 (303)572-1121

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

1749' FSL & 797' FWL (NW/SW)  
Section 13, T9S-R21E

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #126-13-9-21

9. API Well No.

43-047-32087

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Install Gas Flowline
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

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

Application for Grant of Right-of-Way has been filed with the Bureau of Indian Affairs to install a four-inch (4") surface pipeline as shown on the attached map.

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 4-21-92

BY: [Signature]

**RECEIVED**

APR 21 1992

DIVISION OF  
OIL GAS & MINING

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

Signed [Signature]

Title Vice President

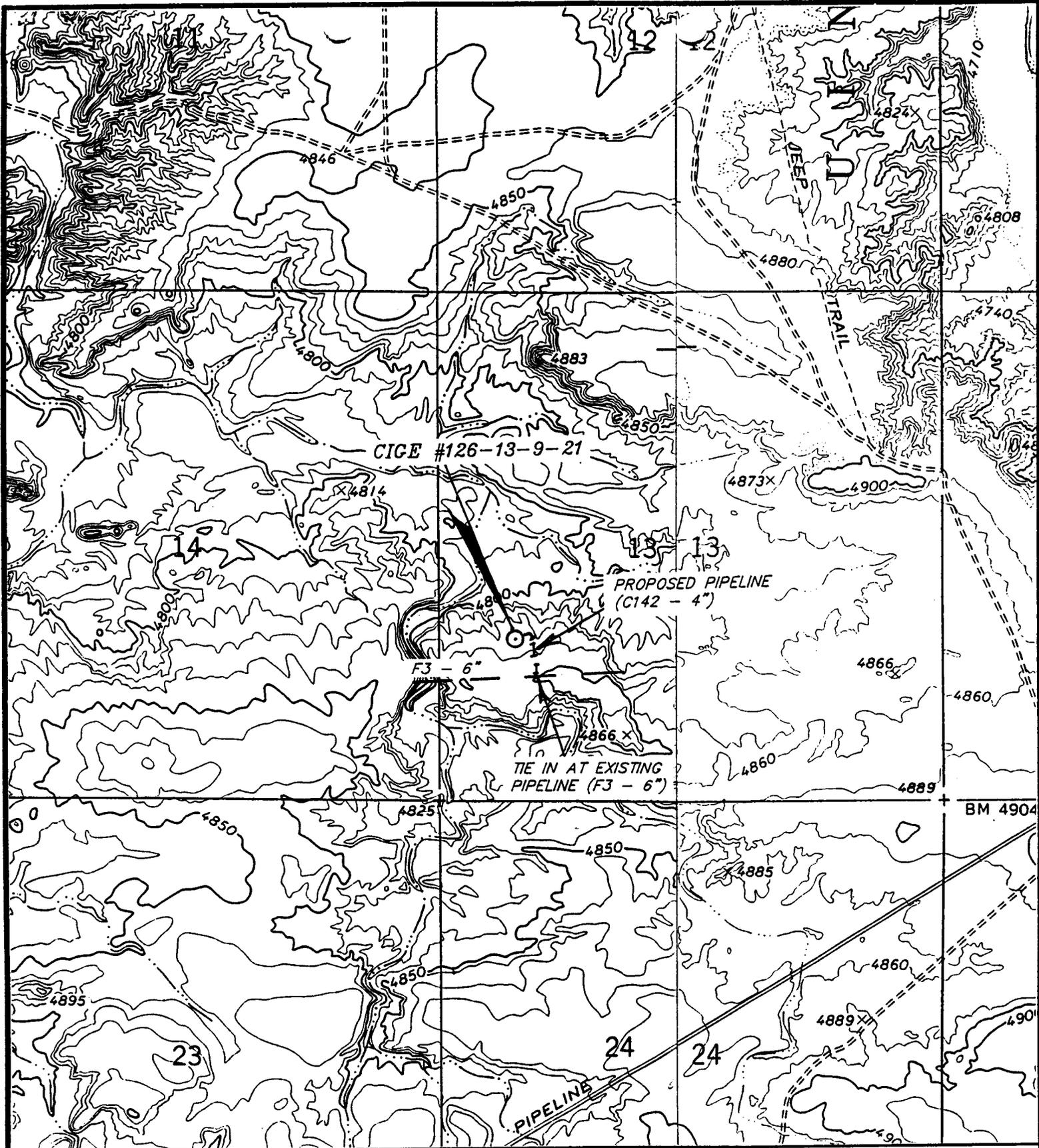
Date 15 April 1992 WKH

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_



**TOTAL PIPELINE SLOPE DISTANCE = 482'**

**TOPOGRAPHIC  
MAP "D"**

LEGEND

- EXISTING PIPELINE
- ||||| Proposed Pipeline



**COASTAL OIL & GAS CORP.**

PROPOSED PIPELINE RIGHT-OF-WAY FOR  
CIGE #126-13-9-21  
SECTION 13, T9S, R21E, S.L.B.&M.

DATE: 4-9-92

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

**RECEIVED**  
APR 27 1992

5. Lease Designation and Serial No.

UTU - 01193

6. If Indian, Allottee or Tribe Name

Uintah & Ouray

7. If Unit or CA, Agreement Designation

Natural Buttes

8. Well Name and No.

126-13-9-21 CIGE

9. API Well No.

43-047-32087

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, Utah

1. Type of Well  
 Oil Well  Gas Well  Other  
 2. Name of Operator  
 Coastal Oil & Gas Corporation  
 3. Address and Telephone No.  
 P.O. Box 749, Denver, CO 80201-0749 (307) 573-4476  
 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 1,749' FSL 797' FWL (NW $\frac{1}{4}$ SW $\frac{1}{4}$ )  
 Section 13, Township 9 South, Range 21 East

12. CHECK APPROPRIATE BOX(S) 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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Location Move</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

New Location: 1,500' FSL 797' FWL

The original location was moved 249' south to avoid an Archeology site.

Attachments: New survey plat

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 4-29-92  
BY: [Signature]

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

Signed [Signature] Title Authorized Agent Date April 21, 1992

(This space for Federal or State Office use)

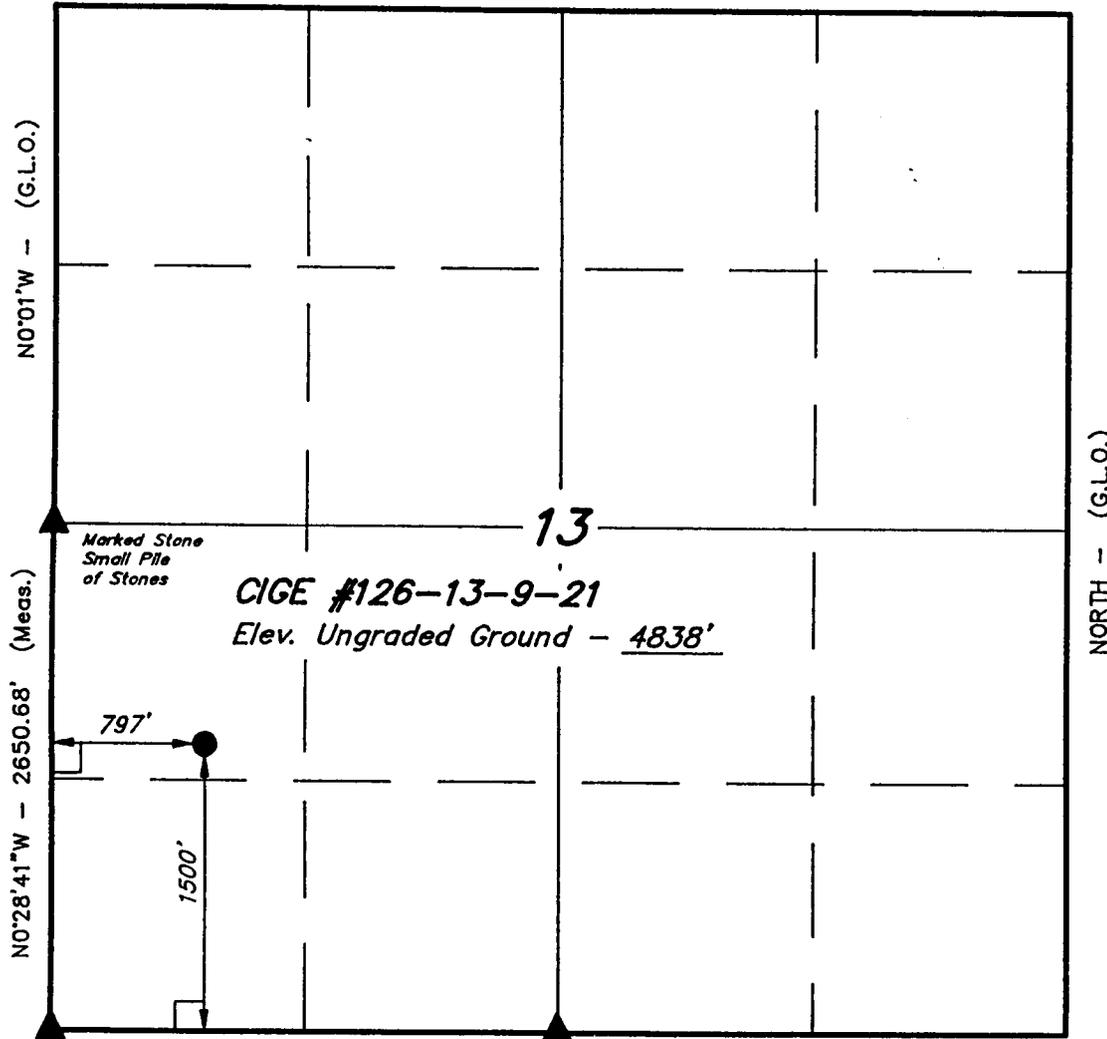
Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

T9S, R21E, S.L.B.&M.

**COASTAL OIL & GAS CORP.**

Well location, CIGE #126-13-9-21, located as shown in the NW 1/4 SW 1/4 of Section 13, T9S, R21E, S.L.B.&M. Uintah County, Utah.

S89°59'W - 79.98 (G.L.O.)

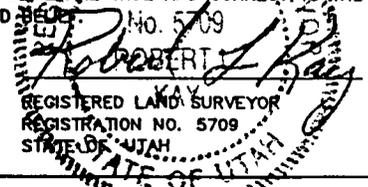


BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 13, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4825 FEET.



CERTIFICATE OF LAND SURVEY  
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.



REVISED: 3-23-92 R.E.H.

**UINTAH ENGINEERING & LAND SURVEYING**  
P. O. BOX 1758 - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 3-13-91
PARTY J.K. H.C. R.E.H.	REFERENCES G.L.O. PLAT
WEATHER WARM	FILE COASTAL OIL & GAS CORP.

▲ = SECTION CORNERS LOCATED.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL 43-047-32087

WELL NAME: CIGE 126

Section 13 Township 9S Range 21E County UINTAH

Drilling Contractor COASTAL

Rig # 2

SPUDDED: Date 6/25/92

Time 10:00 AM

How DRY HOLE

Drilling will commence \_\_\_\_\_

Reported by DOUG W/LEON ROSS

Telephone # 1-722-4469

Date 6/25/92 SIGNED CAK

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

UTU-01193

6. If Indian, Allottee or Tribe Name

Ute Tribal

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #126-13-9-21

9. API Well No.

43-047-32087

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No

P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476

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

1749' FSL and 797' FWL (NW/SW)  
Section 13, T9S, R21E

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

**TYPE OF SUBMISSION**

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

**TYPE OF ACTION**

Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other Report of Spud  
 Change of Plans  
 New Construction  
 Non-Routine Fracturing  
 Water Shut-Off  
 Conversion to Injection  
 Dispose Water

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

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

MIRU Leon Ross Drilling. Spud surface hole @ 10:00 AM, 6/25/92.  
Drld 12-1/4" hole to 260' GL. Ran 6 jts of 8-5/8", 24#, K55, ST&C csg  
& set @ 270' KB. Cmt'd w/150 sx Prem AG cement + add.

**RECEIVED**

JUL 07 1992

DIVISION OF  
OIL GAS & MINING

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

Signed [Signature] Title Regulatory Analyst

Date 7/2/92

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

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

\*See instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
 Coastal Oil & Gas Corporation

3. Address and Telephone No.  
 P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 1749' FSL & 797' FWL (NW/SW)  
 Section 13, T9S-R21E

5. Lease Designation and Serial No.  
 UTU-01193

6. If Indian, Allottee or Tribe Name  
 Ute Tribal

7. If Unit or CA, Agreement Designation  
 Natural Buttes Unit

8. Well Name and No.  
 CIGE #126-13-9-21

9. API Well No.  
 43-047-32087

10. Field and Pool, or Exploratory Area  
 Natural Buttes

11. County or Parish, State  
 Uintah County, Utah

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

**TYPE OF SUBMISSION**

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

**TYPE OF ACTION**

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Report of Operations
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)  
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Please see the attached chronological history for the drilling operations performed on the above referenced well.

**RECEIVED**

JUL 29 1992

DIVISION OF  
OIL GAS & MINING

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

Signed [Signature] Title Regulatory Analyst Date 7/28/92

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

CIGE #126  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
COASTALDRIL #2  
WI: 100% CIGE AFE: 18227  
ATD: 6480' (WASATCH) SD: 7/17/92  
CSG: 8-5/8" @ 270' KB  
DHC(M\$): 181.5

6/30/92 270' WORT. Spud well on 6/25/92 at 10:00 a.m. w/Leon Ross Drlg. Drill 12-1/4" hole to 260' GL. Run 6 jts 8-5/8" 24# K-55 ST&C csg. Tally run 258.45'. RU Halliburton. Mix and pump 150 sxs Premium AG cmt w/2% CaCl<sub>2</sub> and 1/4#/sx Flocele. Displ w/14.5 BFW and circ 2 bbls cmt to surface. CC: \$27,513.

7/18/92 700' Drlg 430'/6.5 hrs. RD and move. MI RURT. NU BOP & test. PU BHA and rot hd. Drlg cmt and shoe. RS, drlg w/air mist. Spud well at 11:00 p.m., 7/17/92. Hit wtr at 420'. 1400 CFM, 10-20 GPM @ 250 psi. CC: \$66,308.

7/19/92 2225' Drlg 1525'/22.5 hrs. Drlg, RS, svy: 1-1/2 deg @ 1517'; 2 deg @ 1992'. Drlg w/air mist. 1400 CFM at 250 psi, 10-20 GPM. CC: \$76,270.

7/20/92 3650' Drlg 1425'/22 hrs. Drlg, RS and chk BOP. Drlg, TF string float. Start aeration at 3300'. Hit wtr at 3255'. CC: \$84,589.

7/21/92 4760' Drlg 1110'/23.5 hrs. Drlg, svy: 1-3/4 deg @ 4012'. RS, chk BOP. Shut off air at 4450'. DAP wtr, 6#/bbl. CC: \$92,218.

7/22/92 5385' Drlg 625'/23.5 hrs. Drlg, RS, chk BOP and svy: 2 deg @ 4991'. Drlg w/wtr. DAP 6#/bbl. CC: \$99,199.

7/23/92 5750' Drlg 365'/18 hrs. Drlg, RS. TFNB and work blink rams. W&R 40' to btm, no fill. Drlg w/wtr, DAP 7#/bbl. CC: \$111,048.

7/24/92 6210' Drlg 460'/23.5 hrs. Drlg, RS and chk BOP. Drlg w/wtr, DAP 8#/bbl. CC: \$119,224.

7/25/92 6480' Logging 270'/13.5 hrs. Drlg, RS and chk BOP's. Drlg, circ and cond for logs. ST 25 stds. C&C for logs, TOH for logs. RU HLS and log open hole. DAP wtr. CC: \$134,678.

7/26/92 6480' Well P&A'd - final report. Log open hole w/HLS. Logger's TD @ 6423'. TIH, RU LD machine. TIH. Circ and WOC at 5245'. Set plug #1 w/125 sx Type 5 neat from 5245' to 5095'. TOH 6 stds. LD DP, LD 77 jts. Set plug #2 w/75 sx Type 5 neat from 2820' to 2700'. TOH w/3 stds. Circ and LD DP. Set plug #3 w/50 sx Type 5 neat cmt from 320' to 220'. LD DP and brk Kelly. Set plug #4 w/20 sx Type 5 neat w/2% CaCl<sub>2</sub> from 50' to surf. ND BOPE. RR @ 3:00 a.m., 7/26/92. CC: \$147,769. FINAL DRILLING REPORT.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT— for such proposals

5. Lease Designation and Serial No.  
UTU-01193

6. If Indian, Allottee or Tribe Name  
Ute Tribal Surface

7. If Unit or CA. Agreement Designation  
Natural Buttes Unit

8. Well Name and No.  
CIGE #126-13-9-21

9. API Well No.  
43-047-32087

10. Field and Pool, or Exploratory Area  
Natural Buttes

11. County or Parish, State  
Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
Coastal Oil & Gas Corporation

3. Address and Telephone No.  
P.O. Box 749    Denver, CO 80201-0749    (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1749' FSL & 797' FWL (NW/SW)  
Section 13, T9S, R21E

RECEIVED  
SEP 08 1992

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment Re-plug
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Please see the attached chronological history for the replugging operations performed on the above-referenced well. Please see attached cement verification.

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

Signed *William David Day* Title Regulatory Analyst Date 9/2/92

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any: \_\_\_\_\_

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

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #126

PAGE 2

NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH

WI: 100% CIGE AFE: 18227

TD: 6480' (WASATCH) SD: 7/17/92

CSG: 8-5/8" @ 270' KB

CWC(M\$): 387.7

- 7/30/92 Re-plug well. Prep to test BOP. MIRU Well Tech Rig #298. NU BOP. PU 7-7/8" bit & DC. Drld cmt out of WH.  
DC: \$5,140 TC: \$152,909
- 7/31/92 Prep to drill cmt @ 2285'. PT BOP's to 2000 psi, OK. Drld cmt from 12' to 34' (KB). Blew DC out of hole. RIH w/7-7/8" bit, DC & 2-7/8" tbg. Tag cmt @ 936'. Drld cmt to 1060'. RIH, tag cmt @ 2285'. Circ hole clean. Pull bit into sfc csg. SDFN.  
- DC: \$4,000 TC: \$156,909
- 8/1/92 Prep to DO bridge. RIH to 2285'. Drld bridge from 2285' to 2370'. RIH to 2550'. Drld fill from 2550' to 2585'. Drld cmt from 2585' to 2743'. RIH to 4331'. Drlg bridge from 4331' to 4361'. Circ hole clean. Pull bit into sfc csg. SDFN.  
DC: \$3,290 TC: \$160,199
- 8/2/92 Prep to RIH w/tbg to spot cmt plug. RIH to 4361'. Drld fill from 4361' to 4970'. Stuck pipe, could not work free. RU Cutters WLS. Cut 2' x 2-7/8" tbg sub above DC. Could not pull tbg. Ran freepoint. Cut tbg @ 4650'. POH w/tbg. SDFN.  
DC: \$7,010 TC: \$167,209
- 8/3/92 Continue plugging well. RIH w/2-7/8" tbg w/notched collar on btm. RU swivel. Wash down jt to 4646', mix & pump 82 sx Class "G" w/2% CaCl<sub>2</sub>. POOH, wait 3 hrs, tag cmt @ 4520'. POOH to 2814', pump 90 sx Class "G" w/3% CaCl<sub>2</sub>. POOH. SDFN. Left in hole: 1 - 7-7/8" bit, 1 - 4-3/4" DC, 1 bit sub, 1 XO sub, 9 jts 2-7/8" tbg, 1 - 4' 2-7/8" sub, 1 - 10' piece 2-7/8" tbg.  
DC: \$3,600 TC: \$170,809
- 8/4/92 Plugging well. RIH w/2-7/8" tbg. Tag cmt plug @ 2562'. Pull tbg to 1714'. Spot 150 sx Super "G" w/2% CaCl<sub>2</sub> + 3 pps Hi-Seal 3 + 1/4 pps Cello Seal. Pull tbg to 320'. WOC 1-1/2 hrs. Spot 70 sx "G" + 2% CaCl<sub>2</sub>. POH & WOC 3 hrs. RIH w/tbg to 1700'. Did not tag cmt. POH. RIH to 1208'. Spot 40 bbl LCM pill. Pull tbg to 754'. Spot 50 sx Super "G" + 2% CaCl<sub>2</sub> + 3 pps Hi-Seal 3 + 1/4 pps Cello Seal. POH w/tbg. SDFN.  
DC: \$13,800 TC: \$184,609
- 8/5/92 Well P&A'd. RIH w/2-7/8" tbg to 314'. Spot 43 sx "G" cmt, POH. WOC 3 hrs. RIH w/tbg. Tag cmt @ 150'. Pull tbg to 60'. Spot 30 sx "G" cmt from 60' to sfc. RDMO Well Tech rig #298. Tools left in well: 1 - 7-7/8" bit, SN B69013, 1 bit sub 1.96', 1 - 4-3/4" DC 30.28', 1 -3-1/2" IF x 2-7/8" crossover .58', 1 - 4' x 2-7/8" tbg sub 4.08', 9 jts 2-7/8" 6.5# J-55 tbg 277.92', 1 cut jt 2-7/8" 6.5# J-55 tbg 10.00'. Top of cut jt @ 4650'. Drop from report.  
DC: \$10,720 TC: \$195,329

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

CIGE #126  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
COASTALDRIL #2  
WI: 100% CIGE AFE: 18227  
ATD: 6480' (WASATCH) SD: 7/17/92  
CSG: 8-5/8" @ 270' KB  
DHC(M\$): 181.5

6/30/92 270' WORT. Spud well on 6/25/92 at 10:00 a.m. w/Leon Ross Drlg. Drill 12-1/4" hole to 260' GL. Run 6 jts 8-5/8" 24# K-55 ST&C csg. Tally run 258.45'. RU Halliburton. Mix and pump 150 sxs Premium AG cmt w/2% CaCl<sub>2</sub> and 1/4#/sx Flocele. Displ w/14.5 BFW and circ 2 bbls cmt to surface. CC: \$27,513.

7/18/92 700' Drlg 430'/6.5 hrs. RD and move. MI RURT. NU BOP & test. PU BHA and rot hd. Drlg cmt and shoe. RS, drlg w/air mist. Spud well at 11:00 p.m., 7/17/92. Hit wtr at 420'. 1400 CFM, 10-20 GPM @ 250 psi. CC: \$66,308.

7/19/92 2225' Drlg 1525'/22.5 hrs. Drlg, RS, svy: 1-1/2 deg @ 1517'; 2 deg @ 1992'. Drlg w/air mist. 1400 CFM at 250 psi, 10-20 GPM. CC: \$76,270.

7/20/92 3650' Drlg 1425'/22 hrs. Drlg, RS and chk BOP. Drlg, TF string float. Start aeration at 3300'. Hit wtr at 3255'. CC: \$84,589.

7/21/92 4760' Drlg 1110'/23.5 hrs. Drlg, svy: 1-3/4 deg @ 4012'. RS, chk BOP. Shut off air at 4450'. DAP wtr, 6#/bbl. CC: \$92,218.

7/22/92 5385' Drlg 625'/23.5 hrs. Drlg, RS, chk BOP and svy: 2 deg @ 4991'. Drlg w/wtr. DAP 6#/bbl. CC: \$99,199.

7/23/92 5750' Drlg 365'/18 hrs. Drlg, RS. TFNB and work blink rams. W&R 40' to btm, no fill. Drlg w/wtr, DAP 7#/bbl. CC: \$111,048.

7/24/92 6210' Drlg 460'/23.5 hrs. Drlg, RS and chk BOP. Drlg w/wtr, DAP 8#/bbl. CC: \$119,224.

7/25/92 6480' Logging 270'/13.5 hrs. Drlg, RS and chk BOP's. Drlg, circ and cond for logs. ST 25 stds. C&C for logs, TOH for logs. RU HLS and log open hole. DAP wtr. CC: \$134,678.

7/26/92 6480' Well P&A'd - final report. Log open hole w/HLS. Logger's TD @ 6423'. TIH, RU LD machine. TIH. Circ and WOC at 5245'. Set plug #1 w/125 sx Type 5 neat from 5245' to 5095'. TOH 6 stds. LD DP, LD 77 jts. Set plug #2 w/75 sx Type 5 neat from 2820' to 2700'. TOH w/3 stds. Circ and LD DP. Set plug #3 w/50 sx Type 5 neat cmt from 320' to 220'. LD DP and brk Kelly. Set plug #4 w/20 sx Type 5 neat w/2% CaCl<sub>2</sub> from 50' to surf. ND BOPE. RR @ 3:00 a.m., 7/26/92. CC: \$147,769. FINAL DRILLING REPORT.

DUPLICATE



**The Western Company  
of North America**

REMIT TO: P.O. BOX 911543  
DALLAS, TX 75391-1543

INVOICE NO. 402675	OUR RECEIPT NO. 240036	DATE 08/02/92
18463	1535	YOUR ORDER NO.

COASTAL OIL & GAS CORP  
P.O. BOX 1148  
VERNAL UT 84078

SERVICES FROM OUR STATION AT VERNAL CEMENTING	OUR ENGINEER STRANGE	SIGNED FOR YOU BY BRESHEARS
FOR SERVICING WELL NAME CIGE 126 P + A	COUNTY UINTAH	STATE UT 43

FEDERAL I.D. NO. C 75-0763484

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE/UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT
F0643	CEMENT THRU DP/TB, 6001 - 6500	QHRS	1.0	2257.000	2257.00	28.00	1,625.04
K1006	MILEAGE CHARGE, PER UNIT	MILE	40.0	2.600	104.00	28.00	74.88 *
K1026	MILEAGE AUTO/PICK-UP/TREATING VAN	MILE	40.0	1.350	54.00	28.00	38.88 *
M1006	BULK MATERIALS SVC CHG-LAND JOBS	CU FT	182.0	1.200	218.40	28.00	157.25 *
M2306	DELIVERY CHG BULK MATLS	TONMI	323.4	.800	258.72	28.00	186.28 *
P0530	CALCIUM CHLORIDE-UTAH	LB	400.0	.380	152.00	28.00	109.44 *
P433L	PREMIUM CMT. VERNAL. UT	SACK	172.0	9.650	1659.80	28.00	1,195.06 *
	SUB TOTAL				4703.92		3,386.83
96900	UTAH SALES & USE TAX 5%						86.13

PHONE: (713) 629-2600

TERMS: NET 30 DAYS

**PAY THIS AMOUNT**

**3,472.96**



# The Western Company of North America

REMIT TO: P.O. BOX 911543  
DALLAS, TX 75391-1543

INVOICE NO. 402674	OUR RECEIPT NO. 239976	DATE 08/03/92
18463	1535	YOUR ORDER NO.

COASTAL OIL & GAS CORP  
P.O. BOX 1148  
VERNAL UT 84078

SERVICES FROM OUR STATION AT VERNAL CEMENTING	OUR ENGINEER EDWARDS	SIGNED FOR YOU BY RAWLINGS
FOR SERVICING WELL NAME CIGE 126	COUNTY UINTAH	STATE UT 43

FEDERAL I.D. NO. C 75-0763484

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE/UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT
C9986	LCH PILL		40.0	20.000	800.00	28.00	576.00 *
F0556	CEMENT THRU DP/TB, 1501 - 2000'	8HRS	1.0	1429.000	1429.00	28.00	1,028.88 *
F0876	CEMENT THRU DP/TB, + EA ADD HR	HOURL	4.0	270.000	1080.00	28.00	777.60 *
K1006	MILEAGE CHARGE, PER UNIT	MILE	40.0	2.600	104.00	28.00	74.88 *
K1026	MILEAGE AUTO/PICK-UP/TREATING VAN	MILE	40.0	1.350	54.00	28.00	38.88 *
K3006	BATCH MIXER, PER UNIT	8HRS	1.0	928.000	928.00	28.00	668.16 *
M1006	BULK MATERIALS SVC CHG-LAND JOBS	CU FT	585.0	1.200	702.00	28.00	505.44 *
M2306	DELIVERY CHG BULK MATLS	TONMI	493.0	.800	394.40	28.00	283.97 *
M2306	DELIVERY CHG BULK MATLS	TONMI	269.0	.800	215.20	28.00	154.94 *
M2326	STAND-BY PER TRUCK, ADDL HRS > 8	HOURL	4.0	46.000	184.00	28.00	132.48 *
P0530	CALCIUM CHLORIDE-UTAH	LB	470.0	.380	178.60	28.00	128.59 *
P1426	CF-2	LB	118.0	7.550	890.90	28.00	641.45 *
P1716	CELLO-SEAL	LB	50.0	1.750	87.50	28.00	63.00 *
P1806	HI-SEAL 3	LB	600.0	1.300	780.00	28.00	561.60 *
P2156	CSE	LB	3400.0	.270	918.00	28.00	660.96 *
P )BL	POZ A, VERNAL, UT	SACK	54.0	4.500	243.00	28.00	174.96 *
P433L	PREMIUM CMT, VERNAL, UT	SACK	170.0	9.650	1640.50	28.00	1,181.16 *
	SUB TOTAL				10629.10		7,652.95
96900	UTAH SALES & USE TAX 5%						290.38

PHONE: (713) 629-2600

TERMS: NET 30 DAYS

**PAY THIS AMOUNT**

**7,943.33**



**The Western Company  
of North America**

INVOICE NO. 402760	OUR RECEIPT NO. 239870	DATE 08/04/92
18463	1535	YOUR ORDER NO.

REMIT TO: P.O. BOX 911543  
DALLAS, TX 75391-1543

COASTAL OIL & GAS CORP  
P.O. BOX 1148  
VERNAL UT 84078

SERVICES FROM OUR STATION AT VERNAL CEMENTING	OUR ENGINEER EDWARDS	SIGNED FOR YOU BY RAWLINGS
FOR SERVICING WELL NAME CIGE 126	COUNTY UINTAH	STATE UT 43

FEDERAL I.D. NO. C 75-0783484

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE/UNIT	GROSS AMOUNT	PERCENT DISC.	NET AMOUNT
F0026	CEMENT CASING, 301 - 500'	BHRS	1.0	691.000	691.00	28.00	497.52
K1026	MILEAGE AUTO/PICK-UP/TREATING VAN	MILE	40.0	1.350	54.00	28.00	38.88
M1006	BULK MATERIALS SVC CHG-LAND JOBS	CU FT	540.0	1.200	648.00	28.00	466.56 *
M1006	BULK MATERIALS SVC CHG-LAND JOBS	CU FT	40.0	1.200	48.00	28.00	34.56 *
M2306	DELIVERY CHG BULK MATLS	TONMI	575.0	.800	460.00	28.00	331.20 *
M9986	RETURN MILEAGE ON CMT		496.0	.800	348.80	28.00	251.14 *
P0530	CALCIUM CHLORIDE-UTAH	LB	332.0	.380	126.16	28.00	90.84 *
P1426	CF-2	LB	88.0	7.550	664.40	28.00	478.37 *
P1716	CELLO-SEAL	LB	38.0	1.750	66.50	28.00	47.88 *
P1806	HI-SEAL 3	LB	450.0	1.300	585.00	28.00	421.20 *
P2156	CSE	LB	2550.0	.270	688.50	28.00	495.72 *
P2316	AF-11L	GAL	1.5	50.750	76.13	28.00	54.81 *
P423L	POZ A, VERNAL, UT	SACK	41.0	4.500	184.50	28.00	132.84 *
P433L	PREMIUM CMT, VERNAL, UT	SACK	148.0	9.650	1428.20	28.00	1,028.30 *
	SUB TOTAL				6069.19		4,369.82
96900	UTAH SALES & USE TAX 5%						191.68

PHONE: (713) 629-2600

TERMS: NET 30 DAYS

**PAY THIS AMOUNT**

**4,561.50**



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

September 10, 1992

Eileen Danni Dey  
Coastal Oil & Gas Corporation  
P. O. Box 749  
Denver, Colorado 80201-0749

Dear Ms. Dey:

Re: Request for Completed Entity Action Form  
CIGE 126-13-9-21 - NWSW Sec. 13, T. 9S, R. 21E - Uintah  
County, Utah

This is written to remind you that all well operators are responsible for sending an Entity Action Form to the Division of Oil, Gas and Mining within five working days of spudding a new well. This office was notified that your company spudded the CIGE 126-13-9-21, API Number 43-047-32087, on June 25, 1992. At this time, we have not received an Entity Action Form for this well.

Please review the instructions on the back of the enclosed form. Make sure you choose the proper Action Code to show whether the well will be a single well with its own sales facilities (Code A), a well being added to an existing group of wells having the same tank battery and common division of royalty interest (Code B - show existing Entity Number to which well should be added), or a well being drilled in the participating area of a properly designated unit (Code B). Complete the form and return it to us by September 21, 1992.

Your attention to this matter is appreciated. If we can be of assistance to you, please feel free to call Lisha Romero at the above number.

Sincerely,

Don Staley  
Administrative Supervisor

lcr  
Enclosure  
cc: R. J. Firth  
File

OPERATOR Coastal Oil & Gas Corporation  
 ADDRESS P.O. Box 749  
Denver, CO 80201-0749

OPERATOR ACCT. NO. N0230 *Sorathy/Well File*

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	2900	→	43-047-32087	CIGE #126-13-9-21	NW/SW	13	9S	21E	Uintah	6/25/92	6/25/92

WELL 1 COMMENTS: For CIG Exploration. (N0230-A)  
*Entity added 9-24-92. Lee*

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

- 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)

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

**RECEIVED**

SEP 23 1992

DIVISION OF  
 OIL GAS & MINING

*Eileen Danni Dey*

Signature Eileen Danni Dey  
 Regulatory Analyst 7/2/92  
 Title \_\_\_\_\_ Date \_\_\_\_\_

Phone No. (303) 573-4476



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

October 23, 1992

Coastal Oil and Gas Corporation  
P.O. Box 749  
Denver, Colorado 80201-0749

Gentlemen:

Re: Well Completion Report - NBU CIGE #126-13-9-21 Well, Sec. 13, T. 9S, R. 21E,  
Uintah County, Utah, API No. 43-047-32087

Utah Admin. R649-3-21, the Utah Oil and Gas Conservation General Rules, requires that within 30 days after the completion of any well drilled or redrilled for the production of oil or gas, Well Completion or Recompletion Report and Log, Form 8, and copies of the electric and radioactivity logs, if run, shall be filed with the division.

Our records indicate that the Well Completion Report for the referenced well has not been received. Enclosed is a copy of Form 8 for your use in promptly submitting this report. If you have questions regarding the completion of the form, please feel free to call Debra Eatchel at the above number.

Sincerely,

Don Staley  
Administrative Manager  
Oil and Gas

ldc

Enclosure

cc: R.J. Firth  
D.M. Eatchel  
Well file

WOI1

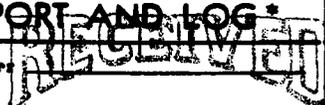
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG



1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

2. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PUG BACK  DIFF. REMVR.  Other

3. NAME OF OPERATOR: Coastal Oil & Gas Corporation

4. ADDRESS OF OPERATOR: P.O. Box 749 Denver, CO 80201-0749

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):  
At surface 1500' FSL & 797' FWL (NW/SW)  
At top prod. interval reported below Same as above.  
At total depth Same as above.

6. LEASE DESIGNATION AND SERIAL NO.: UTU-01193

7. IF INDIAN ALLOTTEE OR TRIBE NAME: Ute Tribal Surface

8. UNIT AGREEMENT NAME: Natural Buttes Unit

9. FARM OR LEASE NAME: CIGE

10. WELL NO.: 126-13-9-21

11. FIELD AND POOL OR WILDCAT: Natural Buttes

12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 13, T9S, R21E

14. PERMIT NO.: 43-047-32087 DATE ISSUED: 8/28/91

15. DATE SPUDDED: 6/25/92 16. DATE T.D. REACHED: 7/24/92 17. DATE COMPL. (Ready to prod.): Well P&A'd 8/5/92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 4838' GR 19. ELEV. CASINGHEAD:

20. TOTAL DEPTH, MD & TVD: 6480' 21. PLUG BACK T.D., MD & TVD: 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY: SFC-TD ROTARY TOOLS: CABLE TOOLS:

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): N/A 25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: DLL/GR/Cal; CDL/DSN/GR 27. WAS WELL CORED: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	270'	12-1/4"	150 sx Prem "AG" + Add	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKED SET (MD)

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5245-5095'	125 sx Type V neat cmt
2820-2700'	75 sx Type V neat cmt
320-220'	50 sx Type V neat cmt
50'-surface	20 sx Type V neat cmt (see back)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION

DATE FIRST PRODUCTION: N/A PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): N/A WELL STATUS (Producing or shut-in): P&A'd

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO

FLOW. TUBING PRSS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY—API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): N/A TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: Chronological history.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: Eileen Danni Doy Regulatory Analyst DATE: 11/4/92

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

Re-cement Job:

Interval	Quantity & Type
4646-4520'	82 sx Cl "G" + Add
2814-2562'	90 sx Cl "G" + Add
754-654'	50 sx Cl "G" + Add
314-150'	43 sx Cl "G" + Add
60-surface	30 sx Cl "G" + Add

38.

GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

TRUE VERT. DEPTH

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

CIGE #126  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
COASTALDRIL #2  
WI: 100% CIGE AFE: 18227  
ATD: 6480' (WASATCH) SD: 7/17/92  
CSG: 8-5/8" @ 270' KB  
DHC(M\$): 181.5

6/30/92 270' WORT. Spud well on 6/25/92 at 10:00 a.m. w/Leon Ross Drlg. Drill 12-1/4" hole to 260' GL. Run 6 jts 8-5/8" 24# K-55 ST&C csg. Tally run 258.45'. RU Halliburton. Mix and pump 150 sxs Premium AG cmt w/2% CaCl<sub>2</sub> and 1/4#/sx Flocele. Displ w/14.5 BFW and circ 2 bbls cmt to surface. CC: \$27,513.

7/18/92 700' Drlg 430'/6.5 hrs. RD and move. MI RURT. NU BOP & test. PU BHA and rot hd. Drlg cmt and shoe. RS, drlg w/air mist. Spud well at 11:00 p.m., 7/17/92. Hit wtr at 420'. 1400 CFM, 10-20 GPM @ 250 psi. CC: \$66,308.

7/19/92 2225' Drlg 1525'/22.5 hrs. Drlg, RS, svy: 1-1/2 deg @ 1517'; 2 deg @ 1992'. Drlg w/air mist. 1400 CFM at 250 psi, 10-20 GPM. CC: \$76,270.

7/20/92 3650' Drlg 1425'/22 hrs. Drlg, RS and chk BOP. Drlg, TF string float. Start aeration at 3300'. Hit wtr at 3255'. CC: \$84,589.

7/21/92 4760' Drlg 1110'/23.5 hrs. Drlg, svy: 1-3/4 deg @ 4012'. RS, chk BOP. Shut off air at 4450'. DAP wtr, 6#/bbl. CC: \$92,218.

7/22/92 5385' Drlg 625'/23.5 hrs. Drlg, RS, chk BOP and svy: 2 deg @ 4991'. Drlg w/wtr. DAP 6#/bbl. CC: \$99,199.

7/23/92 5750' Drlg 365'/18 hrs. Drlg, RS. TFNB and work blink rams. W&R 40' to btm, no fill. Drlg w/wtr, DAP 7#/bbl. CC: \$111,048.

7/24/92 6210' Drlg 460'/23.5 hrs. Drlg, RS and chk BOP. Drlg w/wtr, DAP 8#/bbl. CC: \$119,224.

7/25/92 6480' Logging 270'/13.5 hrs. Drlg, RS and chk BOP's. Drlg, circ and cond for logs. ST 25 stds. C&C for logs, TOH for logs. RU HLS and log open hole. DAP wtr. CC: \$134,678.

7/26/92 6480' Well P&A'd - final report. Log open hole w/HLS. Logger's TD @ 6423'. TIH, RU LD machine. TIH. Circ and WOC at 5245'. Set plug #1 w/125 sx Type 5 neat from 5245' to 5095'. TOH 6 stds. LD DP, LD 77 jts. Set plug #2 w/75 sx Type 5 neat from 2820' to 2700'. TOH w/3 stds. Circ and LD DP. Set plug #3 w/50 sx Type 5 neat cmt from 320' to 220'. LD DP and brk Kelly. Set plug #4 w/20 sx Type 5 neat w/2% CaCl<sub>2</sub> from 50' to surf. ND BOPE. RR @ 3:00 a.m., 7/26/92. CC: \$147,769. FINAL DRILLING REPORT.

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #126  
NW/SW SECTION 13, T9S-R21E  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
WI: 100% CIGE AFE: 18227  
TD: 6480' (WASATCH) SD: 7/17/92  
CSG: 8-5/8" @ 270' KB  
CWC(MS): 387.7

PAGE 2

- 7/30/92 Re-plug well. Prep to test BOP. MIRU Well Tech Rig #298. NU BOP. PU 7-7/8" bit & DC. Drld cmt out of WH. DC: \$5,140 TC: \$152,909
- 7/31/92 Prep to drill cmt @ 2285'. PT BOP's to 2000 psi, OK. Drld cmt from 12' to 34' (KB). Blew DC out of hole. RIH w/7-7/8" bit, DC & 2-7/8" tbg. Tag cmt @ 936'. Drld cmt to 1060'. RIH, tag cmt @ 2285'. Circ hole clean. Pull bit into sfc csg. SDFN. DC: \$4,000 TC: \$156,909
- 8/1/92 Prep to DO bridge. RIH to 2285'. Drld bridge from 2285' to 2370'. RIH to 2550'. Drld fill from 2550' to 2585'. Drld cmt from 2585' to 2743'. RIH to 4331'. Drig bridge from 4331' to 4361'. Circ hole clean. Pull bit into sfc csg. SDFN. DC: \$3,290 TC: \$160,199
- 8/2/92 Prep to RIH w/tbg to spot cmt plug. RIH to 4361'. Drld fill from 4361' to 4970'. Stuck pipe, could not work free. RU Cutters WLS. Cut 2' x 2-7/8" tbg sub above DC. Could not pull tbg. Ran freepoint. Cut tbg @ 4650'. POH w/tbg. SDFN. DC: \$7,010 TC: \$167,209
- 8/3/92 Continue plugging well. RIH w/2-7/8" tbg w/notched collar on btm. RU swivel. Wash down jt to 4646', mix & pump 82 sx Class "G" w/2% CaCl<sub>2</sub>. POOH, wait 3 hrs, tag cmt @ 4520'. POOH to 2814', pump 90 sx Class "G" w/3% CaCl<sub>2</sub>. POOH. SDFN. Left in hole: 1 - 7-7/8" bit, 1 - 4-3/4" DC, 1 bit sub, 1 XO sub, 9 jts 2-7/8" tbg, 1 - 4' 2-7/8" sub, 1 - 10' piece 2-7/8" tbg. DC: \$3,600 TC: \$170,809
- 8/4/92 Plugging well. RIH w/2-7/8" tbg. Tag cmt plug @ 2562'. Pull tbg to 1714'. Spot 150 sx Super "G" w/2% CaCl<sub>2</sub> + 3 pps Hi-Seal 3 + 1/4 pps Cello Seal. Pull tbg to 320'. WOC 1-1/2 hrs. Spot 70 sx "G" + 2% CaCl<sub>2</sub>. POH & WOC 3 hrs. RIH w/tbg to 1700'. Did not tag cmt. POH. RIH to 1208'. Spot 40 bbl LCM pill. Pull tbg to 754'. Spot 50 sx Super "G" + 2% CaCl<sub>2</sub> + 3 pps Hi-Seal 3 + 1/4 pps Cello Seal. POH w/tbg. SDFN. DC: \$13,800 TC: \$184,609
- 8/5/92 Well P&A'd. RIH w/2-7/8" tbg to 314'. Spot 43 sx "G" cmt, POH. WOC 3 hrs. RIH w/tbg. Tag cmt @ 150'. Pull tbg to 60'. Spot 30 sx "G" cmt from 60' to sfc. RDMO Well Tech rig #298. Tools left in well: 1 - 7-7/8" bit, SN B69013, 1 bit sub 1.96', 1 - 4-3/4" DC 30.28', 1 - 3-1/2" IF x 2-7/8" crossover .58', 1 - 4' x 2-7/8" tbg sub 4.08', 9 jts 2-7/8" 6.5# J-55 tbg 277.92', 1 cut jt 2-7/8" 6.5# J-55 tbg 10.00'. Top of cut jt @ 4650'. Drop from report. DC: \$10,720 TC: \$195,329

JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436  
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

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

RE: BLM Bond CO-1203  
BLM Nationwide Bond 158626364  
Surety - Continental Casualty Company  
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.  
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.  
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

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

Two (2) Assumption Riders, fully executed originals.  
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.  
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.  
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

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

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

Sincerely,  
Westport Oil and Gas Company, L.P.

Debby J. Black  
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF  
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas  
410 Seventeenth Street, #2300 :  
Denver Colorado 80215-7093 :

Name Change Recognized

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

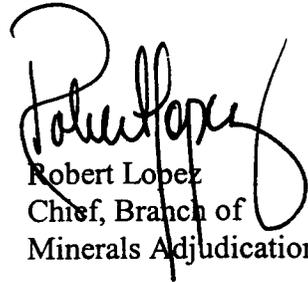
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez  
Chief, Branch of  
Minerals Adjudication

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)

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to  
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

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

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

We have no objection.

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

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

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES  
Ute Energy & Mineral Resources Department: Executive Director  
chronos





IN REPLY REFER TO:  
Real Estate Services

## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO  
UT-922

February 27, 2003

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

Re: Natural Buttes Unit  
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)  
SITLA  
Division of Oil, Gas & Mining  
Minerals Adjudication Group  
File - Natural Buttes Unit (w/enclosure)  
Agr. Sec. Chron  
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER:
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: <b>El Paso Production Oil &amp; Gas Company</b>		8. WELL NAME and NUMBER: <b>Exhibit "A"</b>
3. ADDRESS OF OPERATOR: <b>9 Greenway Plaza</b> <b>Houston</b> STATE <b>TX</b> ZIP: <b>77064-0995</b>	PHONE NUMBER: <b>(832) 676-5933</b>	9. API NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE:  QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:  COUNTY:  STATE: <b>UTAH</b>

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

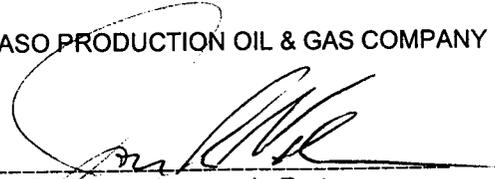
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> 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 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.

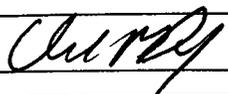
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # \_\_\_\_\_  
State Surety Bond No. RLB0005236  
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By:   
Jon R. Nelsen, Attorney-in-Fact

**RECEIVED**  
**FEB 28 2003**  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <b>WESTPORT OIL AND GAS COMPANY, L.P.</b> <b>David R. Dix</b>	TITLE <b>Agent and Attorney-in-Fact</b>
SIGNATURE 	DATE <b>12/17/02</b>

(This space for State use only)

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Serial No.  
**SEE ATTACHED EXHIBIT "A"**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**SEE ATTACHED EXHIBIT "A"**

9. API Well No.  
**SEE ATTACHED EXHIBIT "A"**

10. Field and Pool, or Exploratory Area

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**WESTPORT OIL & GAS COMPANY, L.P.**

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)

**SEE ATTACHED EXHIBIT "A"**

**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 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
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <b>SUCCESSOR OF OPERATOR</b>
	<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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and 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 if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

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

Name (Printed/Typed)  
**CHERYL CAMERON**

Title  
**OPERATIONS**

Signature  
*Cheryl Cameron*

Date  
**March 4, 2003**

BUREAU OF OIL, GAS & MINING

**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.

(Instructions on reverse)

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW <input checked="" type="checkbox"/>
3. FILE

**X Change of Operator (Well Sold)**

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: <b>12-17-02</b>	
<b>FROM: (Old Operator):</b>	<b>TO: ( New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

**CA No. Unit: NATURAL BUTTES**

<b>WELL(S)</b>						
NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 315	11-09S-21E	43-047-33879	2900	FEDERAL	GW	P
NBU 316	11-09S-21E	43-047-34413	2900	FEDERAL	GW	P
NBU 400-11E	11-09S-21E	43-047-32544	2900	FEDERAL	GW	P
NBU 195	11-09S-21E	43-047-32355	2900	FEDERAL	GW	P
NBU 182	11-09S-21E	43-047-32162	2900	FEDERAL	GW	P
NBU 174	11-09S-21E	43-047-32193	2900	FEDERAL	GW	P
NBU 297	11-09S-21E	43-047-33040	2900	FEDERAL	GW	P
NBU 56-11B	11-09S-21E	43-047-30480	2900	FEDERAL	GW	PA
NBU 56-12B	12-09S-21E	43-047-30464	2900	FEDERAL	GW	P
NBU 63N3	12-09S-21E	43-047-31097	2900	FEDERAL	GW	P
NBU 375	12-09S-21E	43-047-34440	99999	FEDERAL	GW	APD
NBU 376	12-09S-21E	43-047-34441	99999	FEDERAL	GW	APD
NBU 418	12-09S-21E	43-047-34777	99999	FEDERAL	GW	APD
CIGE 61-13-9-21	13-09S-21E	43-047-30550	2900	FEDERAL	GW	P
CIGE 125-13-9-21	13-09S-21E	43-047-32084	2900	FEDERAL	GW	P
<b>CIGE 126-13-9-21</b>	13-09S-21E	43-047-32087	2900	FEDERAL	GW	PA
NBU 121	13-09S-21E	43-047-32086	2900	FEDERAL	GW	P
NBU 122	13-09S-21E	43-047-32303	2900	FEDERAL	GW	P
CIGE 111D-13-9-21	13-09S-21E	43-047-32305	2900	FEDERAL	GW	P
CIGE 214-13-9-21	13-09S-21E	43-047-32918	2900	FEDERAL	GW	P

**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: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **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: N/A

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 03/11/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/11/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: RLB 0005236

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 158626364

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: RLB 0005239

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (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: N/A

**COMMENTS:**

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

<b>ROUTING</b>
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: **1/6/2006**

<b>FROM:</b> (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	<b>TO:</b> ( New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	--

WELL NAME	CA No.	Unit:	NATURAL BUTTES UNIT					
	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

**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: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 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 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
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 3/27/2006 BIA not yet

**7. Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

**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:

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: \_\_\_\_\_
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG  
The Division sent response by letter on: \_\_\_\_\_

**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: 5/16/2006

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**KERR-McGEE OIL & GAS ONSHORE LP**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

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

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

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 CHANGE OF OPERATOR
	<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 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.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203  
BIA BOND = RLB0005239

APPROVED 5/16/06

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

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

Name (Printed/Typed) <b>RANDY BAYNE</b>	Title <b>DRILLING MANAGER</b>
Signature <i>Randy Bayne</i>	Date <b>May 9, 2006</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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**WESTPORT OIL & GAS COMPANY L.P.**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

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

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

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 CHANGE OF OPERATOR
	<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.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

**APPROVED** 5/16/06  
*Earlene Russell*  
 Division of Oil, Gas and Mining  
 Earlene Russell, Engineering Technician

RECEIVED  
 MAY 10 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) <b>BRAD LANEY</b>	Title <b>ENGINEERING SPECIALIST</b>
Signature	Date <b>May 9, 2006</b>

THIS SPACE FOR FEDERAL OR STATE USE

Approved by <i>Brad Laney</i>	Title	Date <b>5-9-06</b>
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.



## United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :  
1999 Broadway, Suite 3700 : Oil & Gas  
Denver, CO 80202 :

#### Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior



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

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare  
Dave Mascarenas  
Susan Bauman

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MAR 28 2006

U.S. DEPT. OF THE INTERIOR