

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, CO 80201-0749 (303) 572-1121

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 959' FNL & 1760' FWL
 At proposed prod. zone 292 634

4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 52 miles southwest of Vernal, Utah.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 959'

16. NO. OF ACRES IN LEASE 1920

17. NO. OF ACRES ASSIGNED TO THIS WELL N/A

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C

19. PROPOSED DEPTH 6500'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) Ungraded GR - 4779'

22. APPROX. DATE WORK WILL START* Upon Approval

5. LEASE DESIGNATION AND SERIAL NO.
 U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Ute

7. UNIT AGREEMENT NAME
 Natural Buttes Unit

8. FARM OR LEASE NAME
 CIGE

9. WELL NO.
 #199-14-9-21

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 14-T9S-R21E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

13. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Please see attached Drilling Program.				

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See the Drilling Program and Multi-point Surface Use & Operations Plan, attached.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal bonds: BLM Nationwide #U605382-9, BIA Nationwide #114066-A, and State of Utah #102103.

4. 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.

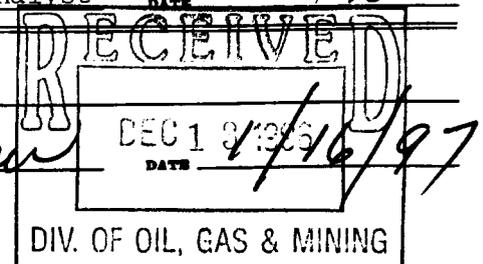
SIGNED Bonnie Carson TITLE Sr. Environmental Analyst DATE 12/12/96

(This space for Federal or State office use)

PERMIT NO. 43-047-32801 APPROVAL DATE _____

APPROVED BY J.P. Matthews TITLE Petroleum Engineer

CONDITIONS OF APPROVAL, IF ANY: _____

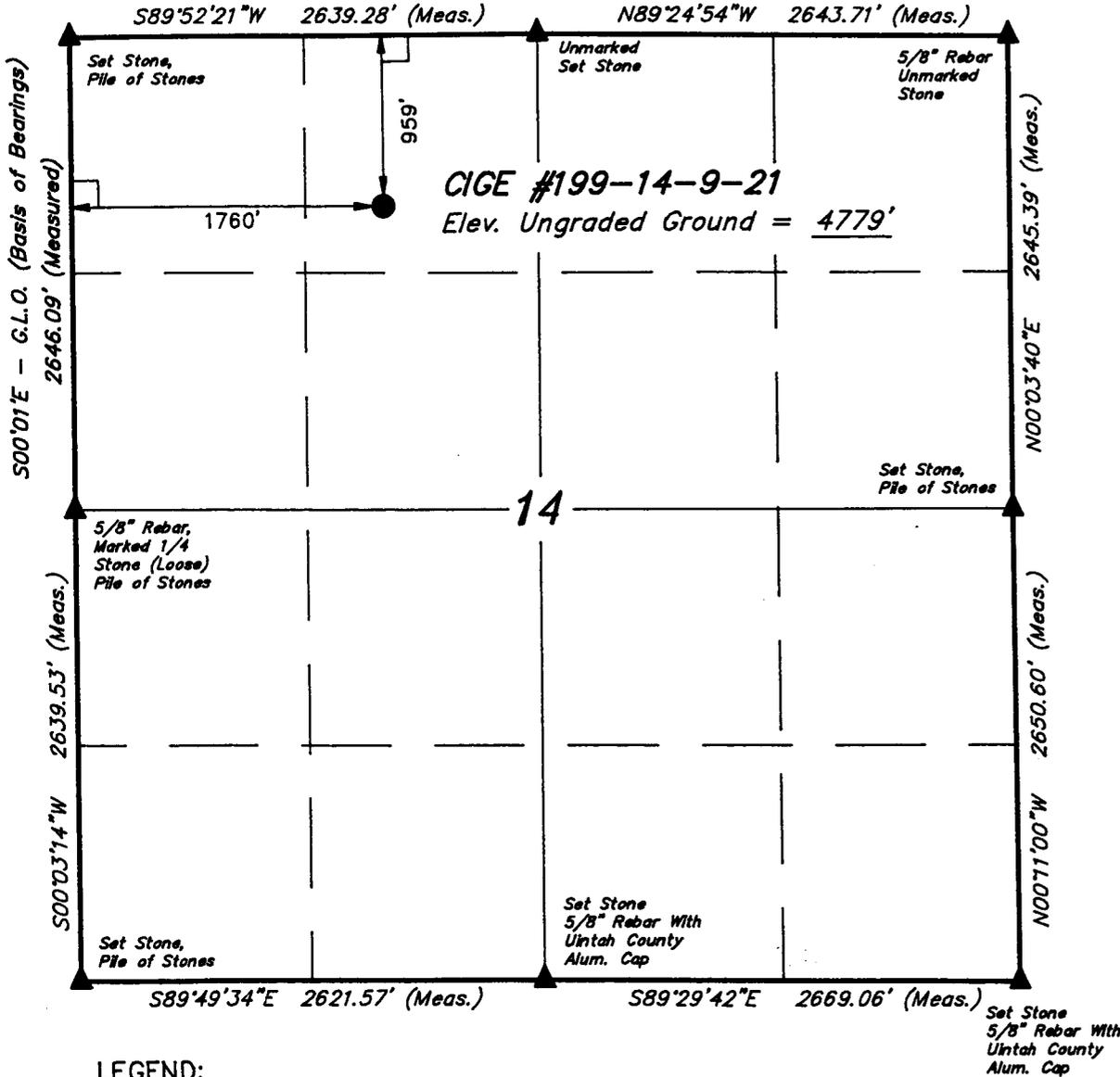


*See Instructions On Reverse Side

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

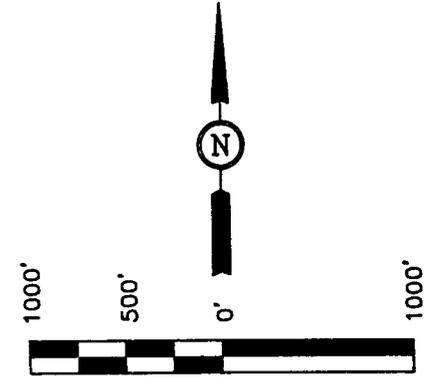
COASTAL OIL & GAS CORP.

Well location, CIGE #199-14-9-21, located as shown in the NE 1/4 NW 1/4 of Section 14, T9S, R21E, S.L.B.&M., Uintah County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 7, 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 4768 FEET.



SCALE

CERTIFICATE

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

Robert J. Gray
REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

LEGEND:

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

SCALE 1" = 1000'	DATE SURVEYED: 11-23-96	DATE DRAWN: 11-24-96
PARTY L.D.T. B.G. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

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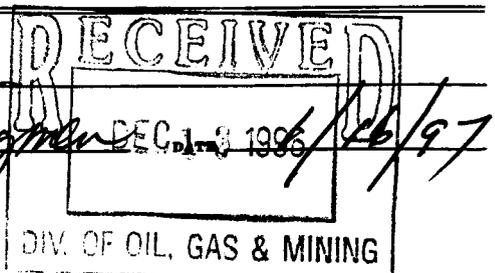
SIGNED Bonnie Carson TITLE Sr. Environmental Analyst DATE 12/12/96

(This space for Federal or State office use)

PERMIT NO. 43-047-32801 APPROVAL DATE DEC 13 1996

APPROVED BY [Signature] TITLE Section Engineer

CONDITIONS OF APPROVAL, IF ANY:

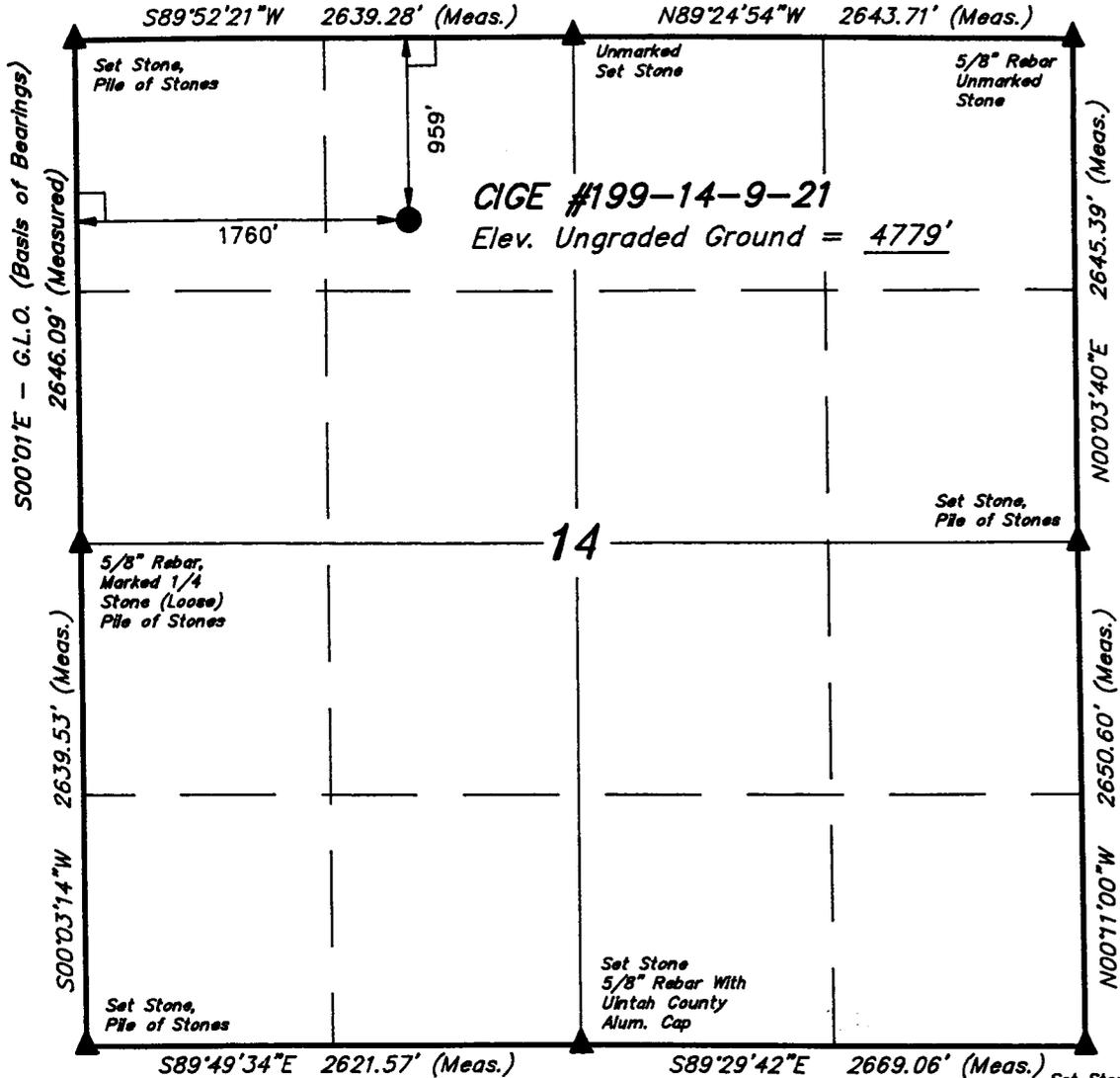


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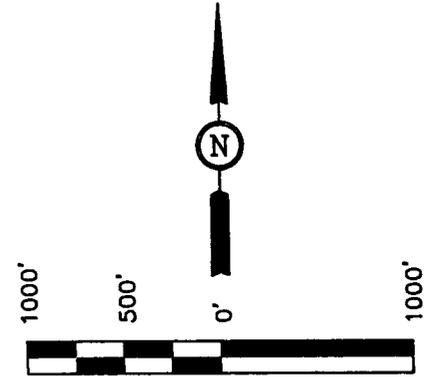
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**CIGE #199-14-9-21
959' FNL & 1760' FWL
NE/NW, SECTION 14-T9S-R21E
UINTAH COUNTY, UTAH
LEASE NUMBER: U-01193**

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

DRILLING PROGRAM

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved Plan of Operations. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

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

<u>Formation</u>	<u>Depth</u>
Duchesne River/Uinta	Surface
Green River	1,790'
Wasatch	5,080'
Total Depth	6,500'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	1,790'
Oil/Gas	Wasatch	5,080'
Water	N/A	
Other Minerals	N/A	

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

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

Coastal Oil & Gas Corporation's minimum specifications for pressure control equipment are as follows:

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

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

Testing: The Hydril will be tested to 1500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 2000 psi.

- As a minimum, the above test will be performed when initially installed, whenever any seal subject to test pressure is broken, following related repairs, or at 30-day intervals.
- Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.
- When testing the kill line valve(s), the check valve shall be held open or the ball removed.
- Annular preventers shall be functionally operated at least weekly.
- Pipe and blind rams shall be activated each trip; however, this function need not be performed more than once a day.
- A BOPE pit level drill shall be conducted weekly for each drilling crew.
- Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection shall be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have the BLM representative on location during pressure testing.

- a. The size and the rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area uses a 3000 psi working pressure blowout preventer.
- b. A choke line and a kill line are to be properly installed. The kill line is not be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

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

- a. The proposed Casing Program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt/ft</u>	<u>Grade</u>	<u>Type</u>
Surface	0-250'	12-1/4"	8-5/8"	24#	K-55	ST&C
Production	0-TD	7-7/8"	4-1/2"	11.6#	K-55	LT&C

The surface casing will be tested to 1500 psi prior to drilling out.

The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including: presence/absence of hydrocarbons, fracture gradients, usable water zones, formation pressures, lost circulation zones, other minerals, or other unusual characteristics. All indications of usable water shall be reported.

Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).

Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data).

Casing collars shall have a minimum clearance of 0.422" of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.

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

All casing, except conductor casing, shall be new or reconditioned and tested. Used casing shall meet or exceed API standards for new casing.

The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.

All indications of usable water shall be reported to the Authorized Officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.

Surface casing shall have centralizers on every fourth joint of casing, starting with the shoe joint and up to the bottom of the cellar.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string

cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

Casing design subject to revision based on geologic conditions encountered.

- b. The Cement Program will be as follows:

<u>Surface</u>	<u>Fill</u>	<u>Type & Amount</u>
0-250'	250'	Approx. 190 sx Class "G" + 2% CaCl ₂ , 15.6 ppg, 1.19 cf/sk
<u>Production</u>		<u>Type & Amount</u>
500' above productive interval-surface		Lead: Extended, Lite, or Hi-Fill cement + additives, 11 ppg
TD-500' above productive interval		Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg

For production casing, actual cement volumes will be determined from the caliper log.

For surface casing, waiting on cement time will be adequate to achieve 500 psi compressive strength at the shoe prior to drilling out.

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

After cementing, but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the Driller's Log.

- c. The following reports shall be filed with the District Manager within 30 days after the work is completed:
1. Progress reports, Form 3160-5, "Sundry Notices and Reports on Wells," must include the following information:
 - a) Setting of each string of casing showing the size, grade, weight of casing set, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the

cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

- b) A bond log will be submitted for the production liner. Bond logs will not be run on the other strings as cement is not able to be lifted to surface.
- d. Auxiliary equipment to be used as follows:
 - 1. Kelly cock.
 - 2. No bit float is deemed necessary.
 - 3. A sub with a full opening valve.

5. **Drilling Fluids Program:**

a.	<u>Interval</u>	<u>Type</u>	<u>Mud Weight</u>
	0'-TD	Air/Air Mist/Aerated Water/Water (As hole conditions warrant) Displace hole to 10 ppg brine prior to logging	8.4 ppg or less

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

A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, static filtration loss, and pH.

- b. Mud monitoring equipment will be checked periodically each tour of the mud system. The mud level will be checked visually.
- c. No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.
- d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

6. Evaluation Program:**a. Logging Program:**

DLL/SP: TD to base of surface casing.

FDC/CNL/GR: TD - 2,500'

Drill Stem Tests: None anticipated.

Cores: None anticipated.

The Evaluation Program may change at the discretion of the well site geologist.

Drill stem tests, if they are run, will adhere to the following requirements:

Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer. However, DST's 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 shall not begin before daylight, unless prior approval is obtained from the Authorized Officer. Closed chamber DST's may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

- b. Whether the well is completed as a dry hole or a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two 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.
- c. No stimulation or frac treatment has been formulated for this well at this time; however, the drill site, as approved, will be of sufficient size to accommodate all completion activities. Any frac treatment program specifics will be submitted via sundry notices.

7. **Abnormal Conditions:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered in or known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure approximately equals 2,600 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,170 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates and Notification of Operations:**

a. Drilling Activity

Anticipated Commencement Date:	Upon approval of this application.
Drilling Days:	Approximately 10 days.
Completion Days:	Approximately 7 days.

b. Notification of Operations

The BLM in Vernal, Utah, will be notified at least 24 hours prior to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and 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 from 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 Oil and Gas Order No. 1, this well will be reported on Form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

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

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 written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method, accompanied by water analysis and other required information, must be submitted to the District Engineer.

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

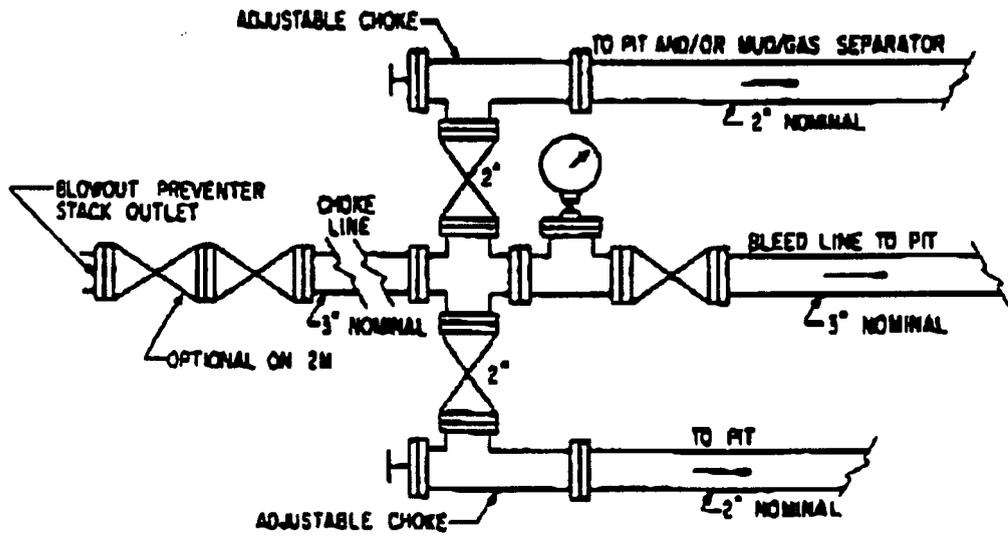
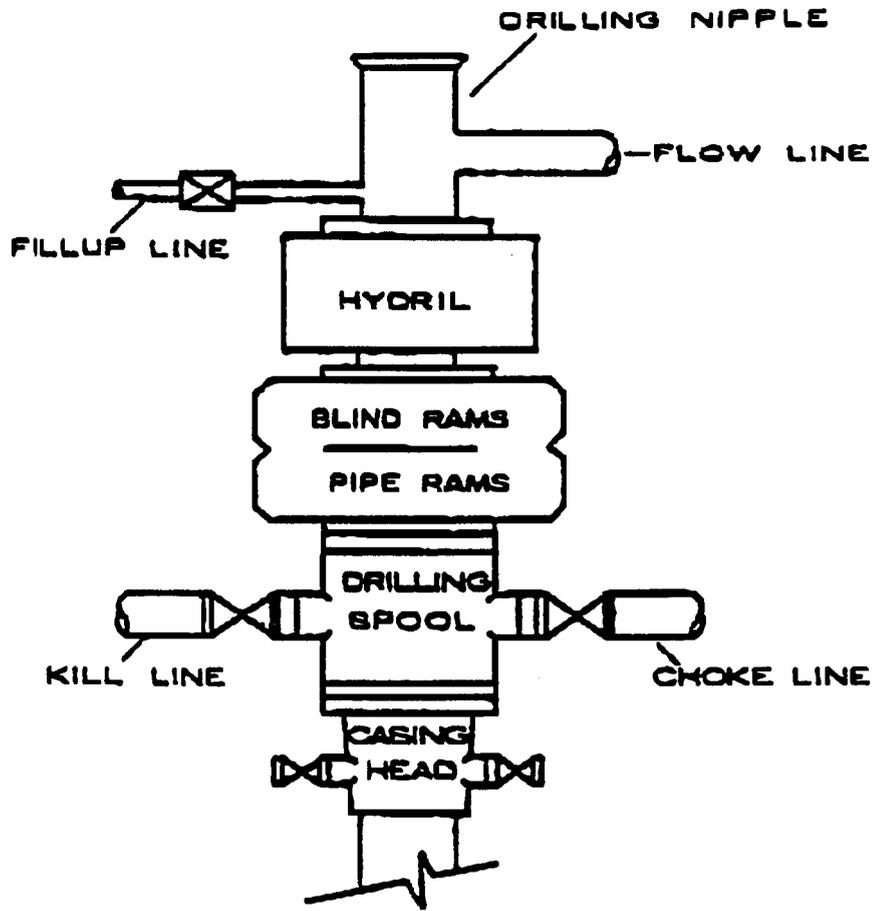
A schematic facilities diagram, as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to the District Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4).

A first production conference will be scheduled within 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 "Subsequent Report of Abandonment," Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

3,000 psi
BOP STACK



**CIGE #199-14-9-21
959' FNL & 1760' FWL
NE/NW, SECTION 14-T9S-R21E
UINTAH COUNTY, UTAH
LEASE NUMBER: U-01193**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

Notification Requirements

Location Construction:	48 hours prior to construction of location and access roads.
Location Completion:	Prior to moving the drilling rig.
Spud Notice:	At least 24 hours prior to spudding the well.
Casing String & Cementing:	24 hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests:	24 hours prior to initiating pressure tests.
First Production Notice:	Within 5 days after new well begins or production resumes after well has been off production for more than 90 days.

The on-site inspection for this well was conducted on 11/26/96 at approximately 12:00 p.m. Weather conditions were cold and overcast. The following individuals were in attendance at the inspection:

Sheila Bremer	Coastal Oil & Gas Corporation
Paul Breshears	Coastal Oil & Gas Corporation
Greg Darlington	BLM
Dale Hanberg	BIA
Alvin Ignacio	Ute Tribe
Rober Kay	U.E.L.S. Inc.
Harley Jackson	Jackson Construction
Jim Justice	J-West
John Scott	Metcalf
Dulaney Barclay	Metcalf

1. **Existing Roads:**

The proposed well site is approximately 52 miles southwest of Vernal, Utah.

Directions to the location from Vernal, Utah, are:

Proceed in a westerly direction from Vernal, Utah, on U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; turn left and proceed in a southerly direction approximately 17.0 miles on State Highway 88 to Ouray, Utah; proceed south from Ouray approximately 6.9

miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction approximately 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction approximately 5.2 miles to the junction of this road and an existing road to the northwest; turn left and proceed in a northwesterly direction approximately 2.3 miles to the junction of this road and an existing road to the south; turn left and proceed in a southerly then westerly direction approximately 1.1 miles to the beginning of the proposed access road; follow road flags in a northerly direction approximately 0.2 miles to the proposed location.

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

There will be no improvements to existing access roads.

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

2. **Planned Access Roads:**

Approximately 0.2 miles of new access will be required for this well. The new access road will be crowned and ditched with a running surface of 16 feet and a maximum disturbed width of 28 feet. Appropriate water control will be installed to control erosion.

Because of the presence of a specified type wash crossing, notification was made to the U.S. Army Corps of Engineers in order to comply with Nationwide Permit Number 26 stipulations. A copy of the notification is attached to this permit application.

No pipelines will be crossed with the new construction.

The maximum grade will be less than 8%.

There will be no turnouts.

There will be no major cut and fills, culverts, or bridges.

The access road was centerline flagged during time of staking.

There will be no gates, cattle guards, fence cuts, or modifications to existing facilities.

Surfacing material may be necessary, depending upon weather conditions.

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

A BIA right-of-way application to be delivered under separate cover.

Access roads and surface disturbing activities will conform to standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, 1989.

The road surface and shoulders will be kept in a safe and usable 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 be maintained according to original construction standards. The access road right-of-way will be kept free of trash during operations. All traffic will be confined to the approved right-of-way. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or 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 frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided.

3. **Location of Existing Wells Within a 1-Mile Radius:** (See Map C)

- a. Water wells - 0
- b. Producing wells - 8
- c. Drilling wells - 0
- d. Shut-in wells - 0
- e. Temporarily abandoned wells - 1
- f. Disposal wells - 0
- g. Abandoned wells - 2
- h. Injection wells - 0

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

The following guidelines will apply if the well is productive.

- a. A diagram showing the proposed production facilities will be submitted via Sundry Notice Form 3160-5 prior to facilities installation.
- b. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.
- c. A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks). 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.
- d. All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

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

- e. If, at any time, the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental or other financial obligation, as determined by the Authorized Officer.
- f. Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.
- g. The proposed pipeline will leave the well pad in a southerly direction for an approximate distance of 1,450' to tie into an existing CIG pipeline. Please see Map D.
- h. All production facilities will be enclosed.

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

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

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

No water well is to be drilled on this lease.

6. **Source of Construction Materials:**

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

Any gravel will be obtained from a commercial source.

The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.

No construction materials will be removed from Federal/Indian lands without prior approval from the appropriate surface management agency.

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

- a. Drill cuttings will be contained and buried in the reserve pit.
- b. Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.
- c. The reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will destroy or damage the pit

walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

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

- d. After first production, produced waste water will be confined to the approved pit or storage tank for a period not to exceed 90 days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the Authorized Officer's approval.
- e. Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.
- f. A chemical porta-toilet will be furnished with the drilling rig.
- g. Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.
- h. All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

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

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

8. **Ancillary Facilities:**

None are anticipated.

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

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

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

- a. The reserve pit will be located on the north side of the location.

- b. The stockpiled topsoil (first six inches) will be stored on the south side of the location. All brush removed from the well pad during construction will be stockpiled separately from the topsoil.
- c. The flare pit will be located on the north side of the location, downwind from the prevailing wind direction.
- d. Access will be from the south.
- e. All pits will be fenced according to the following minimum standards:
 - 39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
 - The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.
 - Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 - Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.
 - All wire shall be stretched, by using a stretching device, before it is attached to corner posts.
- f. The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

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

- a. Producing Location:

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

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

If a plastic, nylon reinforced, liner is used, it shall be torn and perforated before backfilling of the reserve pit.

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

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

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

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

The Authorized Officer of the appropriate surface management agency shall be contacted for the required seed mixture. Seed will be drilled on the contour to an appropriate depth.

b. **Dry Hole/Abandoned Location:**

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

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

11. **Surface Ownership:**

a. **Access Roads** - The road is located on lands owned by the Uintah & Ouray Indian Tribes and administered in trust by:

- Bureau of Indian Affairs
 Uintah & Ouray Agency
 P.O. Box 130
 Ft. Duchesne, UT 84026

b. **Well Pad** - The well is located on lands owned by the Uintah & Ouray Indian Tribes and administered in trust by:

- Bureau of Indian Affairs
 Uintah & Ouray Agency

12. **Other Information:**

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

- b. The Operator will control noxious weeds along right-of-ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides or other pesticides or possibly hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this location will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. If BLM authorization is obtained, such storage is only a temporary measure.
- d. The BLM office shall be notified upon site completion and prior to moving drilling tools onto the location.
- f. A Class III archeological survey was conducted by Metcalf Archaeological Consultants, Inc. A copy of this report is attached.

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

Bonnie Carson
Senior Environmental Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4476

John D. Martin
Vice President Drilling
(713) 877-6806

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

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

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



Bonnie Carson

12/12/96

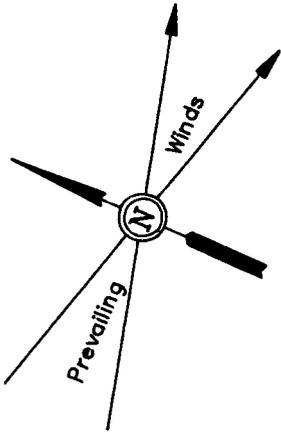
Date

COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

CIGE #199-14-9-21
SECTION 14, T9S, R21E, S.L.B.&M.
959' FNL 1760' FWL

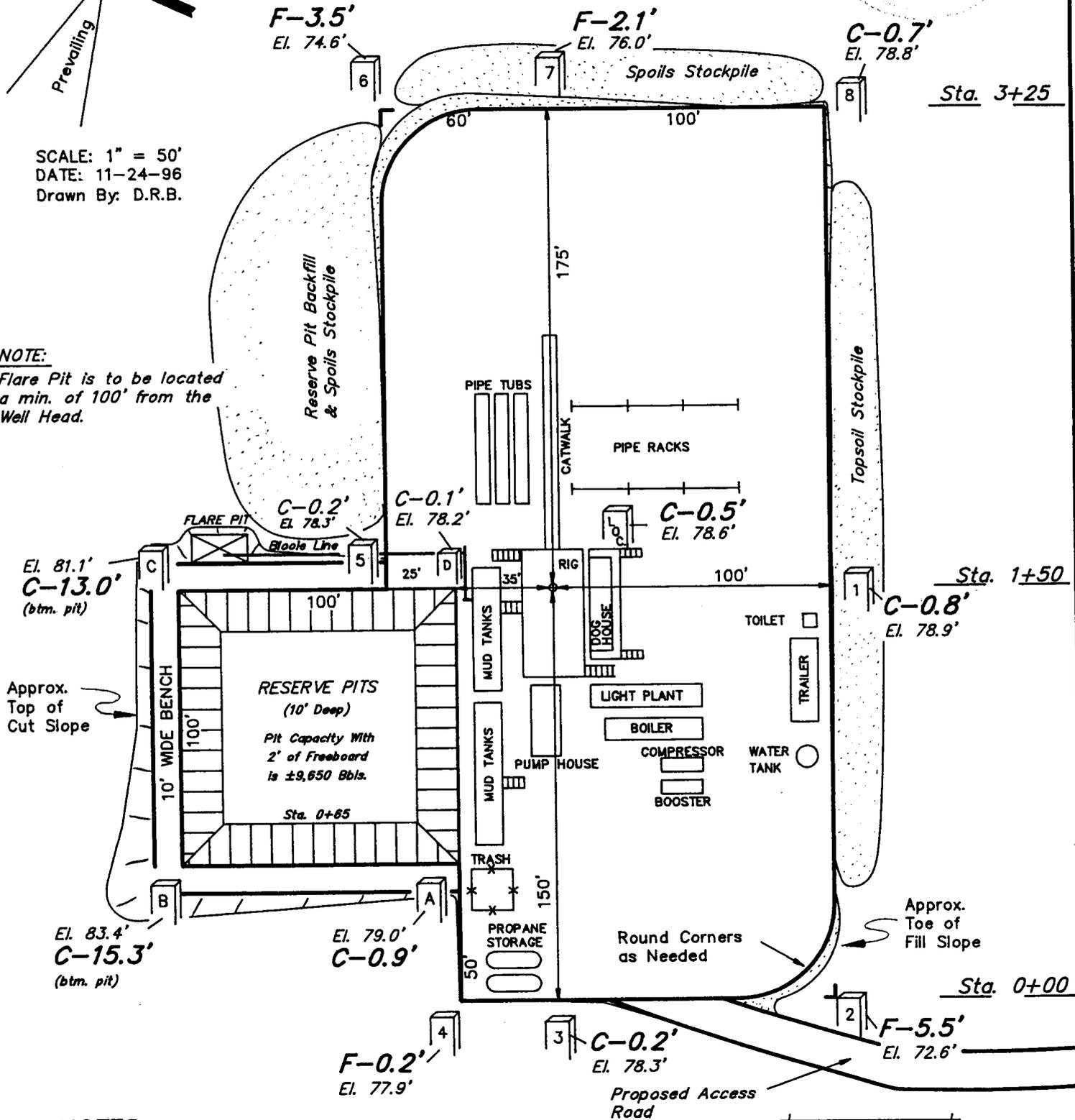
Handwritten signature



SCALE: 1" = 50'
DATE: 11-24-96
Drawn By: D.R.B.

NOTE:

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



NOTES:

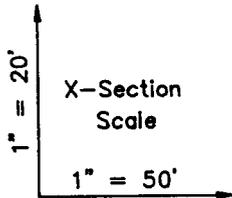
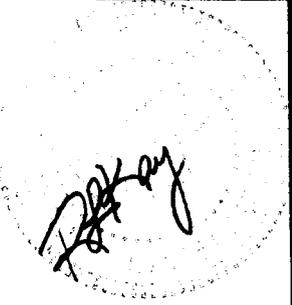
Elev. Ungraded Ground At Loc. Stake = 4778.6'
FINISHED GRADE ELEV. AT LOC. STAKE = 4778.1'

FIGURE #1

COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

CIGE #199-14-9-21
SECTION 14, T9S, R21E, S.L.B.&M.
959' FNL 1760' FWL



DATE: 11-24-96
Drawn By: D.R.B.

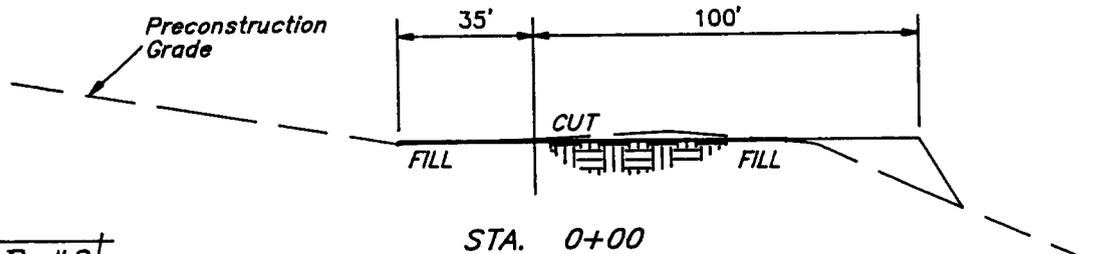
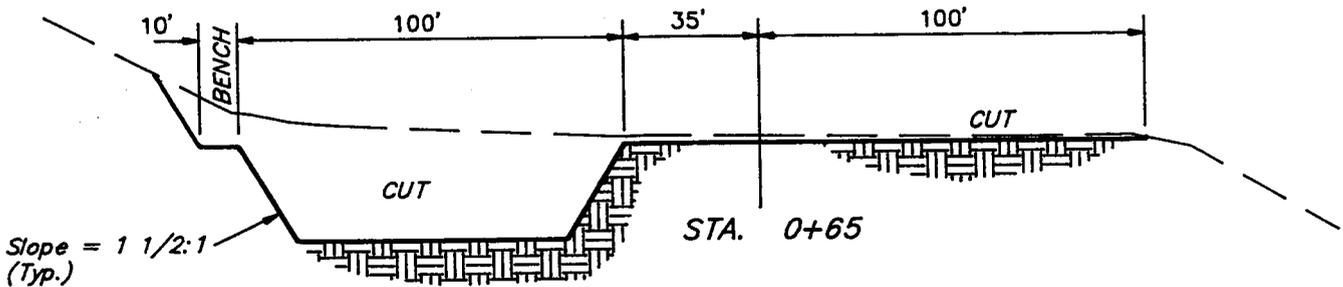
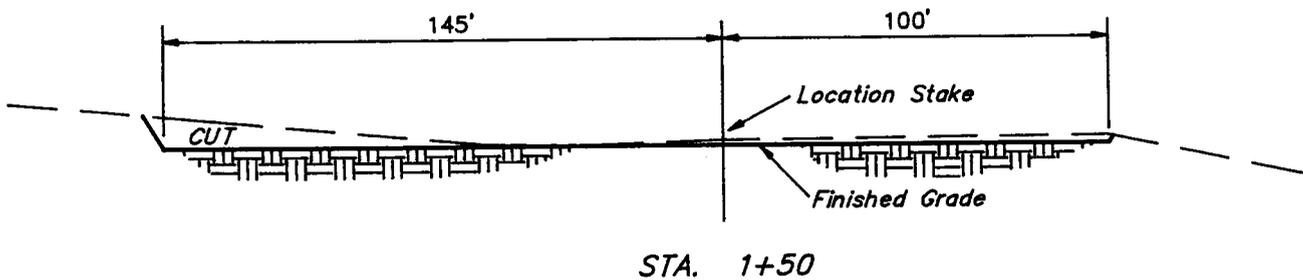
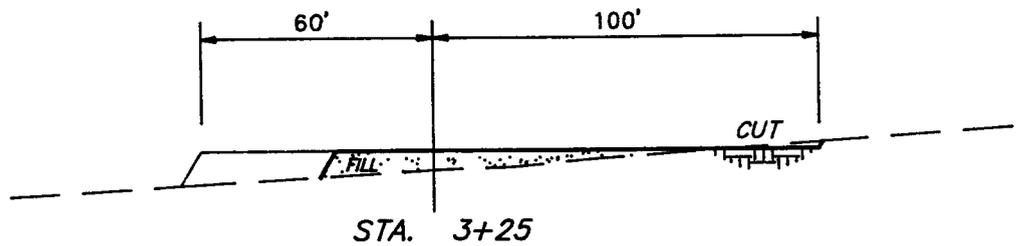
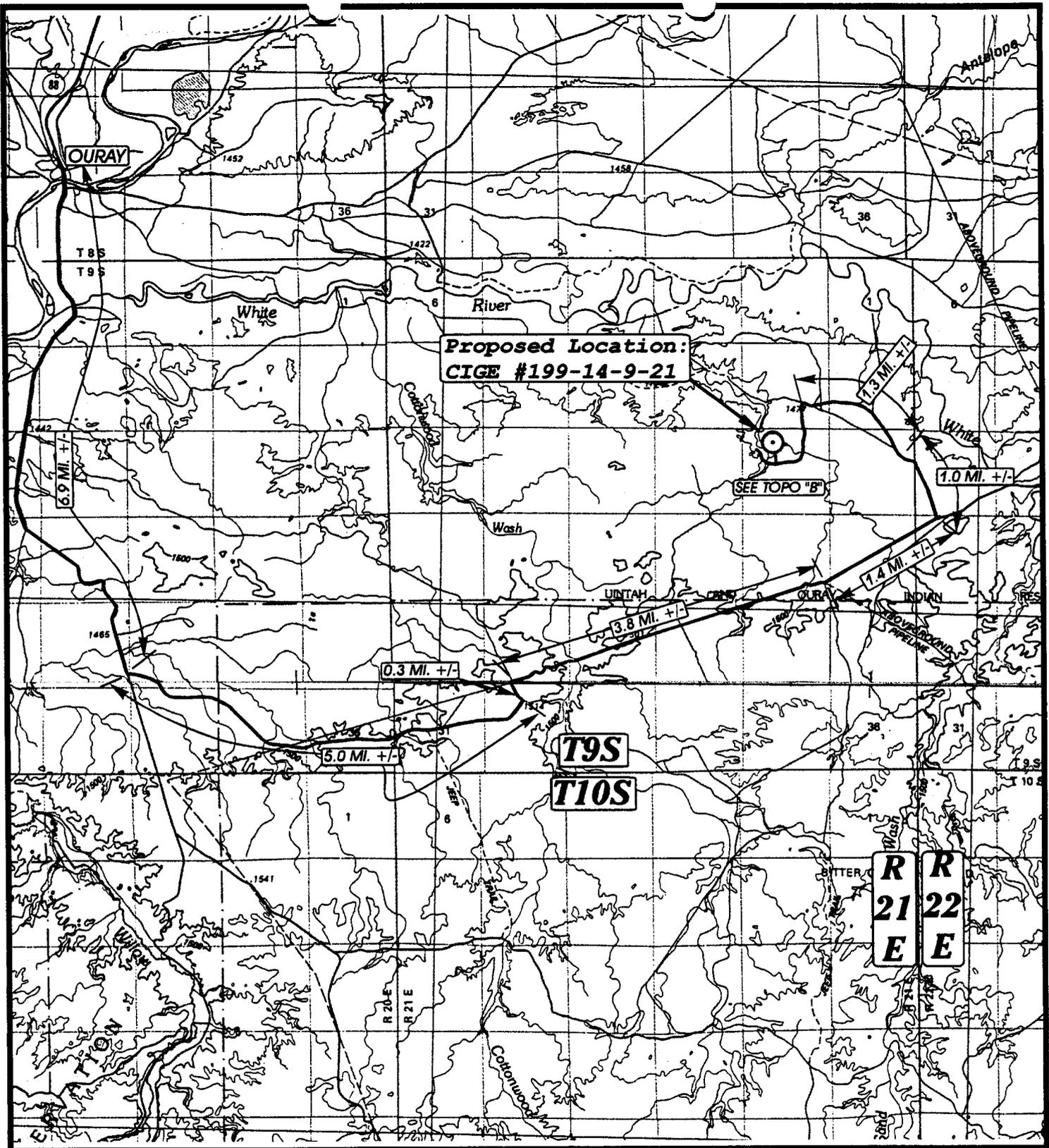


FIGURE #2

APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 2,160 Cu. Yds.
Remaining Location	= 3,210 Cu. Yds.
TOTAL CUT	= 5,370 CU.YDS.
FILL	= 1,620 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,670 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,500 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 170 Cu. Yds.



**Proposed Location:
CIGE #199-14-9-21**

SEE TOPO "B"

**T9S
T10S**

**R
21
E
R
22
E**

**UE
L
S**

**TOPOGRAPHIC
MAP "A"**

**DATE: 11-24-96
Drawn by: D.R.B.**

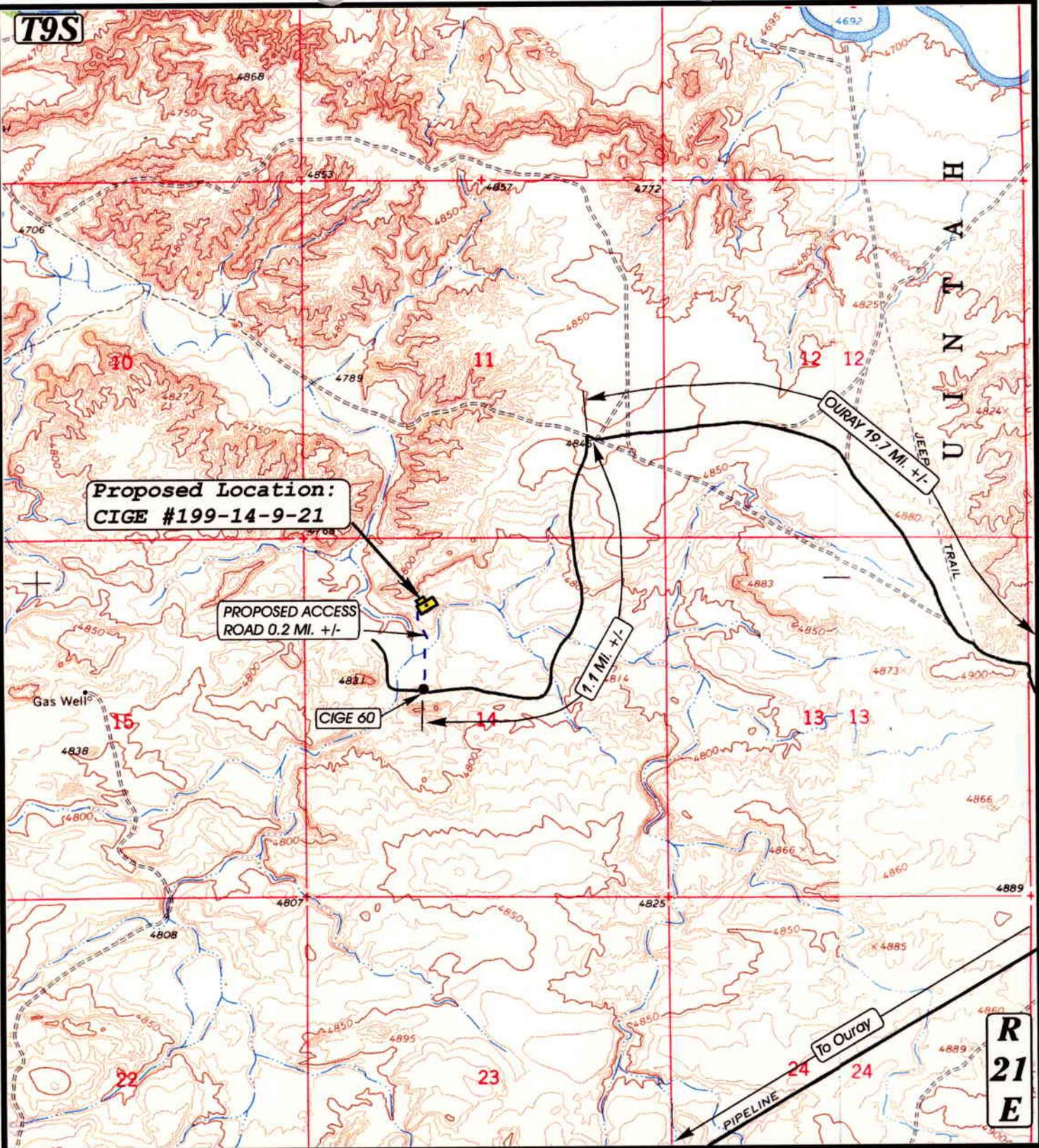


COASTAL OIL & GAS CORP.

**CIGE #199-14-9-21
SECTION 14, T9S, R21E, S.L.B.&M.
959' FNL 1760' FWL**

**UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017**

T9S



**Proposed Location:
CIGE #199-14-9-21**

**PROPOSED ACCESS
ROAD 0.2 MI. +/-**

CIGE 60

1.1 MI. +/-

URRAY 19.7 MI. +/-

To Ouray

PIPELINE

**R
21
E**

UEIS

**TOPOGRAPHIC
MAP "B"**

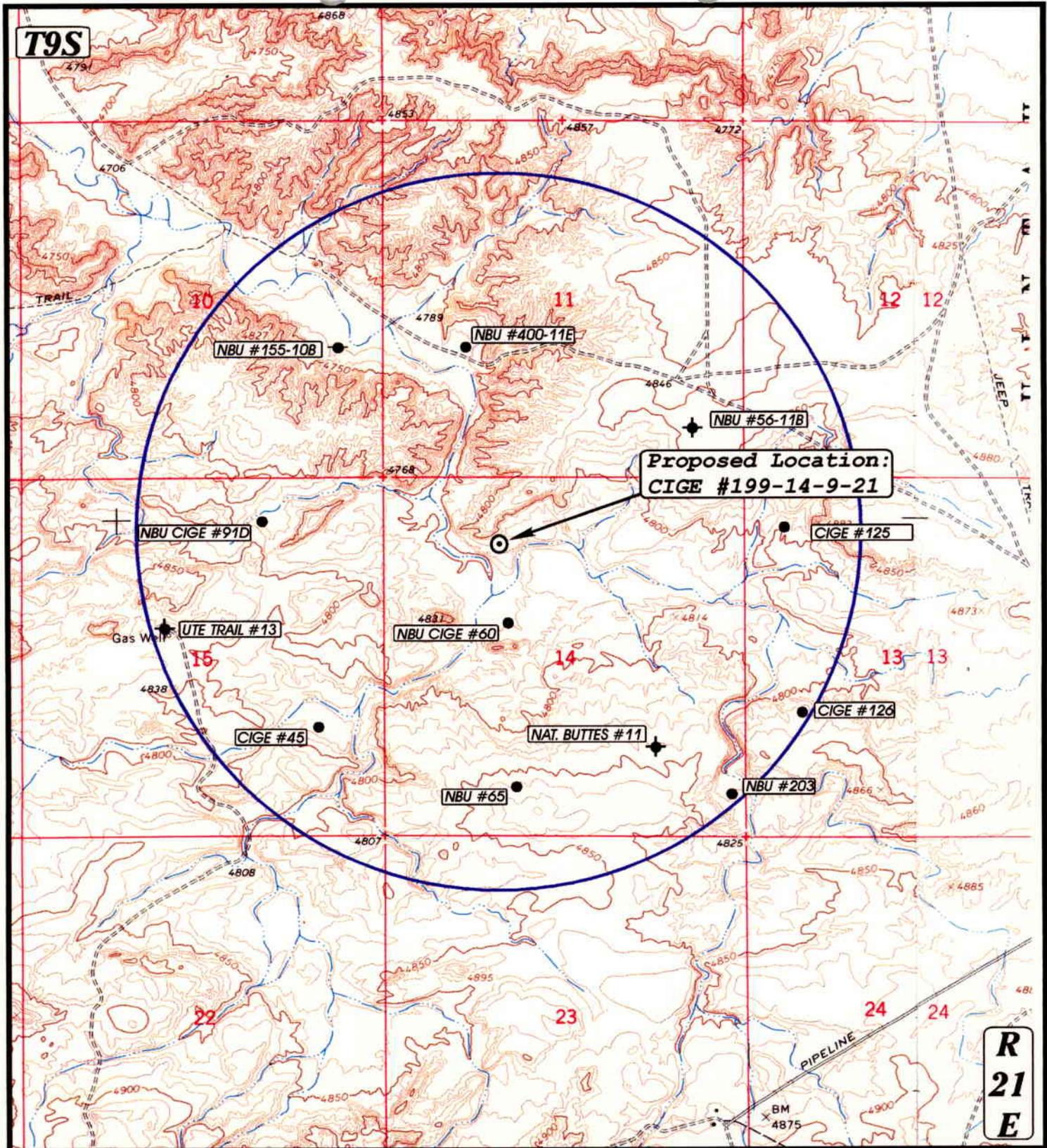
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Drawn by: D.R.B.**



COASTAL OIL & GAS CORP.
CIGE #199-14-9-21
SECTION 14, T9S, R21E, S.L.B.&M.
959' FNL 1760' FWL

SCALE: 1" = 2000'

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T9S

**R
21
E**

LEGEND:

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

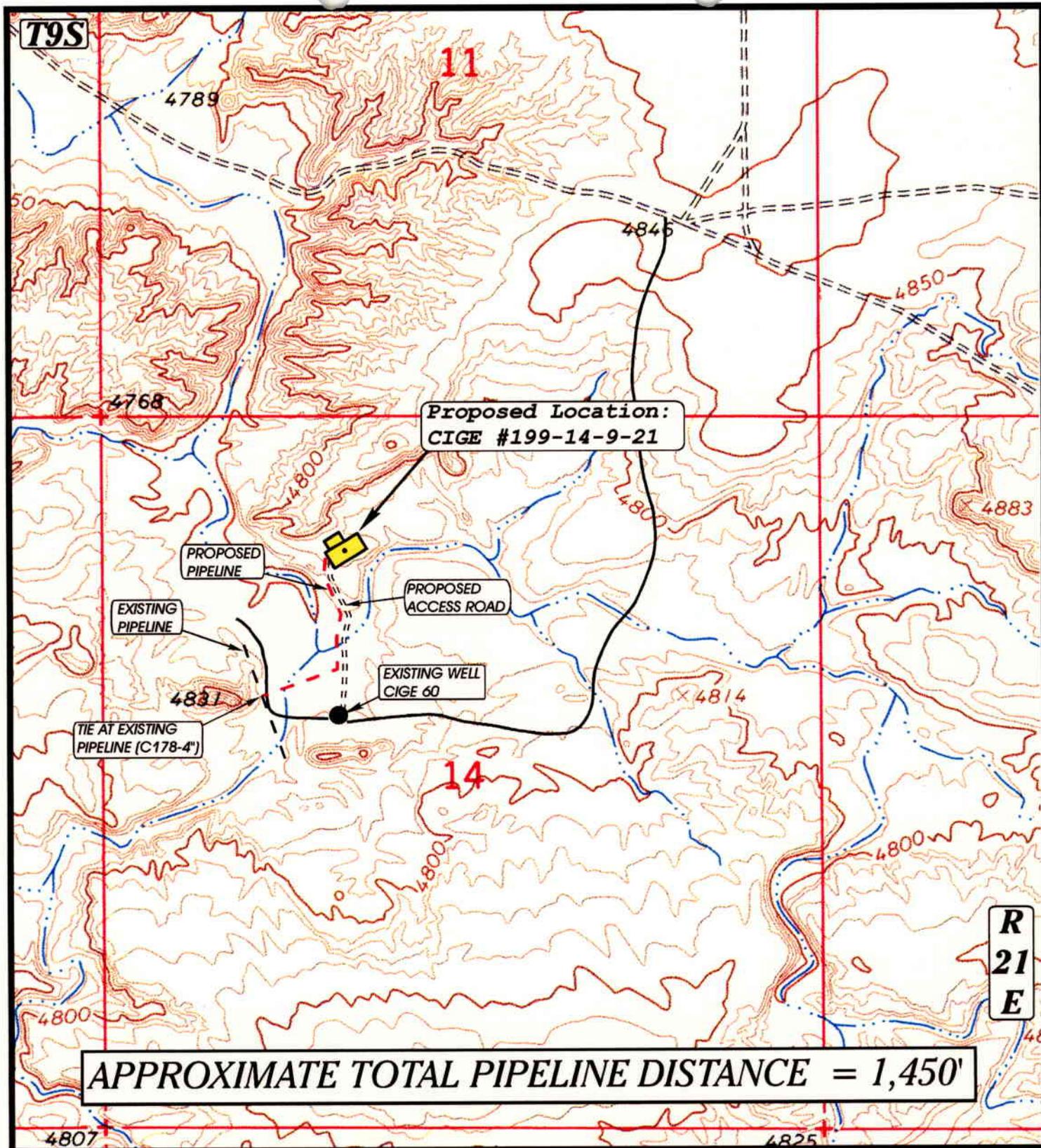
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SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

CIGE #199-14-9-21
 SECTION 14, T9S, R21E, S.L.B.&M.
**TOPOGRAPHIC
 MAP "C"**
 DATE: 11-24-96
 DRAWN BY: D.R.B.



**TOPOGRAPHIC
MAP "D"**

UEIS

- Existing Pipeline
- - - - - Proposed Pipeline



Scale: 1" = 1000'

COASTAL OIL & GAS CORP.

CIGE #199-14-9-21
SECTION 14, T9S, R21E, S.L.B.&M.
959' FNL 1760' FWL

DATE: 11-24-96
Drawn by: D.R.B.

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**Coastal Oil & Gas Corporation's CIGE-199
Well Pad, Access and Pipeline Corridors
Class III Cultural Resource Inventory
Section 14, T9S, R21E, Uintah County, Utah**

Prepared by,
Michael D. Metcalf
Metcalf Archaeological Consultants, Inc.
Eagle, Colorado

Prepared for,
Coastal Oil & Gas Corporation
Denver, Colorado

Utah State Project #U-96-MM-0652i

November 1996

INTRODUCTION

Metcalf Archaeological Consultants, Inc. (MAC), conducted a Class III cultural resource inventory of the proposed CIGE-199 well project on Ute Tribal land in Uintah County, Utah for Coastal Oil and Gas Corporation. The project area is located approximately seven and one-half miles southeast of Ouray and about two miles south of the White River. The proposed CIGE-199 well location is located in the NE/NW Section 14, T9S, R21E (959' FNL, 1760' FWL) in an area of sandstone capped ridge and butte topography between Sand Wash and Cottonwood Wash (Figure 1).

A ten acre block was inventoried centered on the well center stake. A corridor 175 feet wide was inventoried for the combined access road and pipeline lying outside the inventory block. A corridor 100 feet wide was surveyed for the portion of the pipeline corridor that does not parallel the access. The access goes southerly to existing well CIGE 60. The proposed pipeline parallels the west side of the access for about 900 feet and then goes westerly to tie in with an existing pipeline. Approximately 700 feet of the access corridor is outside the ten acre survey block and about 400 feet of the pipeline corridor extends to the west of the combined corridor. The total length of access and utility corridors outside the ten acre survey block is 1100 feet. Total inventory area for the project is 13.6 acres.

Surface ownership of the affected lands is the Ute Indian Tribe, Uintah and Ouray Agency, Fort Duchesne, Utah. The well pads were inspected by MAC archaeologists John Scott and Kelly Pool on November 24, 1996, accompanied by Ute tribal field technician Alvin Ignacio. Fieldwork was conducted under the State of Utah Antiquities Permit #U-96-MM (expires 9/17/97) and conformed to the stipulations set forth in Utah State Historic Preservation guidelines. All field notes and maps are on file at the MAC office in Eagle, Colorado.

STATEMENT OF OBJECTIVES

Following the mandated policies implementing the National Historic Preservation Act (NHPA [Public Law 89-665]), as amended, this project was inventoried to locate any cultural resources within the potential area of effect. Any discovered cultural resources were to be evaluated for eligibility to the National Register of Historic Places (Register). To be eligible for the Register, the resource must retain essential aspects of integrity and meet one or more of the Criteria for Eligibility (36 CFR §60.4). For archaeological resources, eligibility is typically recommended under Criterion d, on the basis of the information potential of surface artifacts and features, and intact sub-surface cultural deposits. Historical resources may be evaluated under any of the four Criteria on the basis of information potential or significant historic associations.

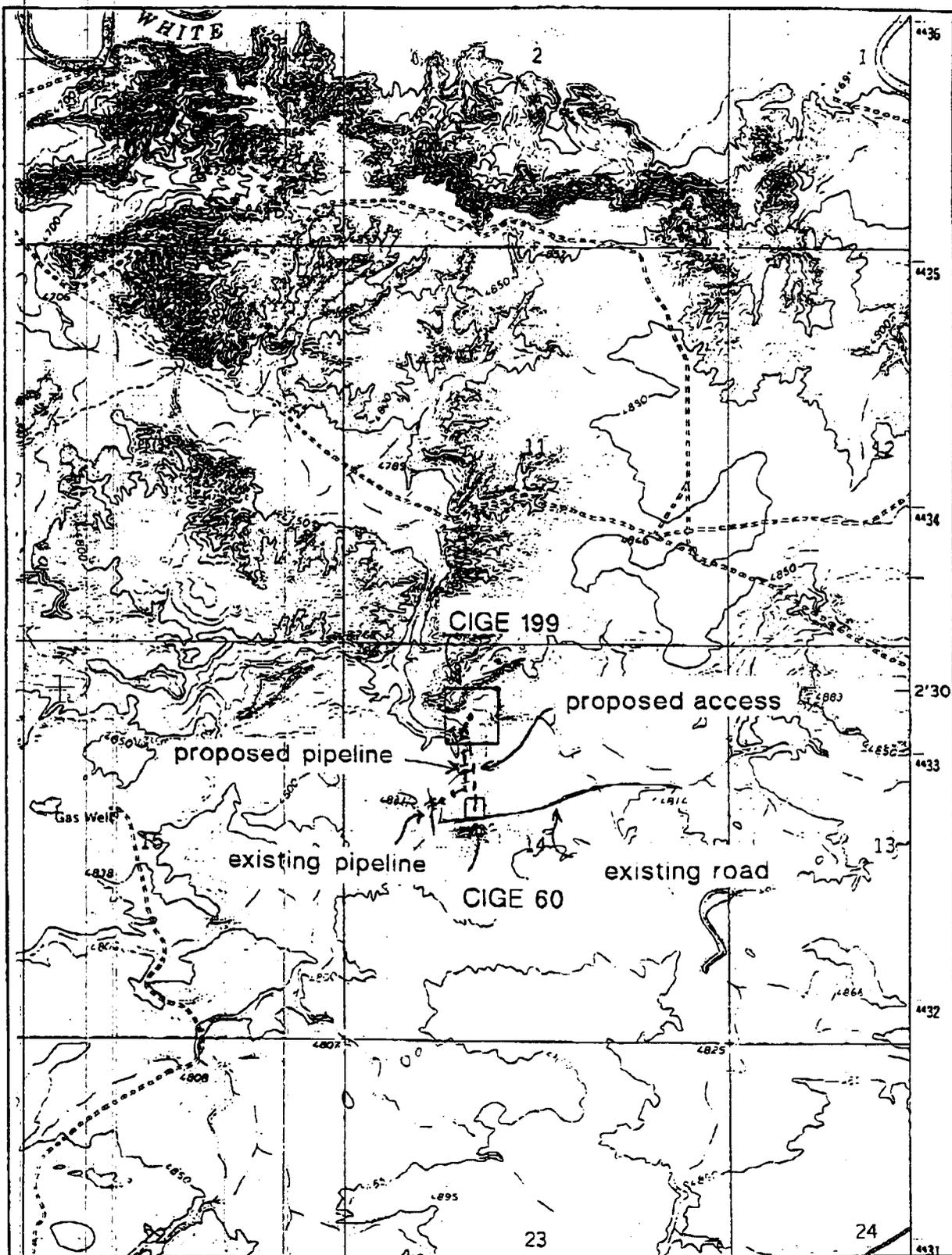


Figure 1 Coastal Oil & Gas Corporation's CIGE-199 well project, Section 14, T9S, R21E (USGS Ouray SE, 7.5', 1964).

ENVIRONMENT

The project area is located in the Uintah Basin of northeastern Utah along the White River. This is an area of low dissected mesas and moderately incised drainages. The well pad is situated in eroded upland terrain just south of the White River Valley. The well location itself is within an open, eroded drainage basin that flows easterly and then northerly to the White River. The access corridor from the east follows the north side of an ephemeral drainage, and the western corridor crosses a deflated flat and ascends a low ridge. More resistant sandstone outcrops form narrow benches on the slopes of ridges and benches. Vegetation is sparse and dominated by a thin shadscale saltbush community with scattered greasewood, sagebrush, and grasses. Ground surface visibility is excellent, with only a 12-17% vegetation cover.

Soils in the area are generally thin to none existent. Surface sediments along the access and pipeline corridors are dominated by low sand sheets. Sediments at the well location are thin, patchy sand sheets with many bedrock exposures. Local bedrock is predominantly Eocene sandstone and siltstone of the Uinta Formation, with local areas mantled with Quaternary gravel deposits (Hintze 1980). Overall, there is a slight potential for buried materials along the pipeline corridor, and very limited potential for buried cultural material at the pad location.

FILES SEARCH

Files searches were conducted through the Utah Division of State History and the BLM, Vernal District Office. These searches indicated that numerous previous oil and gas surveys have been conducted in the vicinity, although previous work in this legal section has been restricted to a single well pad and portions of several linear, pipeline and access surveys. There are two previously recorded sites (42UN2040 and 42UN2048) along the western edge of the section and two others (42UN2032 and 42UN2033) in the northeast quarter. However, none of these sites is within or adjacent to the current project area.

FIELD METHODS

A ten acre inventory block around the well center stake was inspected by a series of parallel pedestrian transects spaced 15 m (50 feet) apart. The portions of the access and pipeline corridors outside this ten acre block were inspected using parallel pedestrian transects, one on each side of the staked centerline. Each side of the centerline received coverage amounting to 15 m (50 feet), for a total corridor width of 30 m (100 feet). Special attention was paid to areas of enhanced subsurface visibility, such as eroded areas, rodent backdirt piles, road cuts and animal trails.

If cultural material was located, the area was examined closely until all surface manifestation had been identified and the resource was adequately defined. Appropriate site or isolated find forms and other documentation were then completed, including plotting the resource on the appropriate USGS topographic quadrangle. Sketch maps were prepared using a Brunton Pocket Transit and paced distances. Black and white photographs were taken of all sites.

RESULTS/RECOMMENDATIONS

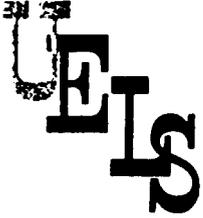
Two sites and one isolated find were recorded within the survey area. The isolated find is along the access corridor, but is non-significant and not eligible for the Register. One site is along the east side of the access corridor and will be avoided, and the second is just west of the north end of the pipeline corridor in the southwest corner of the ten acre survey block. The first site is unevaluated and needs data, and the second is recommended non-significant and not eligible. Neither site will be effected by the proposed undertaking, but both are within the surveyed area.

Cultural resource clearance is recommended for the proposed undertaking with the stipulation that the potentially eligible site be avoided by access road improvements and that depositional areas along the access road be monitored. Monitoring is stipulated at the request of the Ute Tribe because of the presence of aeolian deposits that may contain buried cultural materials. Previous investigations have shown that aeolian depositional contexts often contain cultural deposits. A site was recorded during this investigation that is associated with aeolian deposits in close proximity to the planned access road. Expected cultural resources are isolated chipped stone debitage, groundstone, and lithic tools. These resources will not necessitate a halt in construction. Cultural manifestations that may necessitate a halt in construction are hearth features, intact cultural surfaces, and human remains. In most cases, delays of only a few minutes occur while the archaeologist, in consultation with the Ute Tribal technician, evaluates the discovery and decides on an appropriate course of action. If the discovery is determined to be significant by the archaeologist or the Ute Tribal technician, longer delays may be necessary while mitigative measures are formulated.

REFERENCES CITED

Hintze, Lehi F.

1980 *Geologic Map of Utah*. Utah Geological and Mineral Survey, Salt Lake City, UT.



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NELSON J. MARSHALL
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ROBERT L. KAY
PHONE 789-0493

December 3, 1996

U.S. Army Corps of Engineers
Utah Regulatory Office
1403 South 600 West, Suite A
Bountiful, Utah 84010

ENVER DISTRICT - E & S

DEC 06 1996

Attn: Ms. Michelle Waltz

<input checked="" type="checkbox"/>	LCX	<input type="checkbox"/>	TFS	<input type="checkbox"/>	TCY	<input type="checkbox"/>	CEL	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	JRN	<input type="checkbox"/>	MDE	<input type="checkbox"/>	LPS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

10/16/96: Drly

Dear Michelle,

It is our understanding, from past telephone conversations between you and personnel from our office, that the following information is required under the Nationwide Permit Number 26 for specific types of wash crossings.

The Corps needs to be notified of drainage crossings by letter which gives location, construction description, terrain description, statement of compliance with Nationwide Permit Number 26, and a topographic map.

We also understand that construction can begin immediately, the notification is not circulated but remains internally at your office, and you will return a letter of acknowledgment from your office.

I have enclosed the above mentioned information for a wash crossing of the Coastal Oil & Gas Corp. CIGE #199-14-9-21 access road.

If you have any questions or comments, I can be reached at (801) 789-1017.

Thank You,

David G. Weston

DGW/rlk
enclosures
cc: Sheila Bremer

COASTAL OIL & GAS CORP.

CIGE #199-14-9-21

December 3, 1996

The following is included for the Coastal Oil & Gas Corp. CIGE #199-14-9-21 access road wash crossing.

LOCATION:

The location of the wash crossing is in the NE 1/4 of the NW 1/4 of section 14, T9S, R21E, S.L.B.&M., Uintah County, Utah. (See enclosed topographic map)

AREA & VEGETATION:

The area consists of desert low brush such as Rabbit Brush, Brigham Tea, Sage Brush, and Cheat Grass. The wash is defined and has a sandy bottom. The wash is approximately 4 feet deep and 35 feet wide at the bottom with the banks tapering 10 to 15 feet on each side. There is no riparian vegetation such as willows or green leafy plants within the wash or along the banks. No water is visible and the high water mark is defined as a wide flood plane. The wash looks as if it has water flow only during rain storms or possibly at snow melt runoff.

CONSTRUCTION AND DISTURBANCE:

Construction will involve constructing an oil/gas exploration well pad. The wash will only be disturbed by the road crossing. The crossing will be constructed with a "dip" or ford. Runoff water will flow across the road during rain storms or possibly during snow melt. Disturbance will be limited to the width necessary to construct the dip (approximately 22 feet).

NATIONWIDE PERMIT 26:

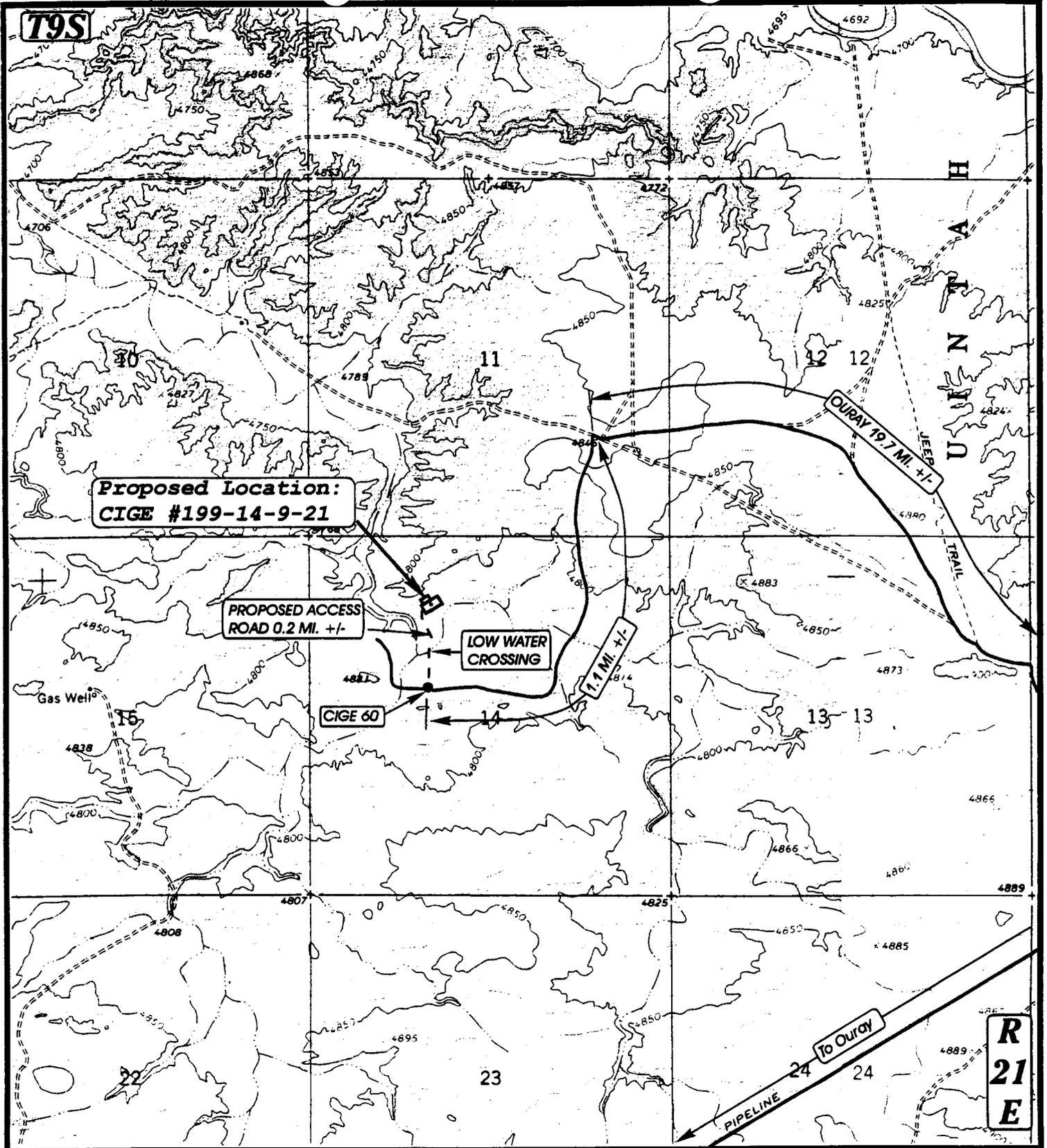
This crossing will be constructed in compliance with the Nationwide Permit Number 26.

APPLICANT CONTACT:

Sheila Bremer
Coastal Oil & Gas Corp.
P.O. Box 749
Denver, Co 80201-0794
(303) 572-1121

APPLICANT'S ENGINEER:

David Weston
U.E.L.S., Inc.
85 South 200 East
Vernal, UT 84078
(801) 789-1017



UELS

**TOPOGRAPHIC
MAP "B"**

**DATE: 11-24-96
Drawn by: D.R.B.**

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 780-1017



SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

**CIGE #199-14-9-21
SECTION 14, T9S, R21E, S.L.B.&M.
959' FNL 1760' FWL**

NATIONWIDE PERMIT 26

HEADWATERS AND ISOLATED WATERS DISCHARGES

(Section 404)

The Corps of Engineers has issued a nationwide general permit authorizing discharges of dredged or fill material into headwaters and isolated waters provided:

a. The discharge does not cause the loss of more than 10 acres of waters of the United States.

b. The permittee notifies the District Engineer if the discharge would cause the loss of waters of the United States greater than one acre in accordance with the "Notification" general condition. For discharges in special aquatic sites, including wetlands, the notification must also include a delineation of affected special aquatic sites, including wetlands. (Also see 33 CFR 330.1{e}); and,

c. The discharge, including all attendant features, both temporary and permanent, is part of a single and complete project.

For the purpose of this nationwide permit, the acreage of loss of waters of the United States includes the filled area plus waters of the United States that are adversely affected by flooding, excavation or drainage as a result of the project. The ten-acre increased by any mitigation plan offered by the applicant or required by the District Engineer.

Subdivisions: For any real estate subdivision created or subdivided after October 5, 1984, a notification pursuant to subsection b. of this nationwide permit is required for any discharge which would cause the aggregate total loss of waters of the United States for the entire subdivision to exceed one (1) acre. Any discharge in any real estate subdivision which would cause the aggregate total loss of waters of the United States in the subdivision to exceed ten (10) acres is not authorized by this nationwide permit; unless the District Engineer exempts a particular subdivision or parcel by making a written determination that: (1) The individual and cumulative adverse environmental effects would be minimal and the property owner had, after October 5, 1984, but prior to January 21, 1992, committed substantial resources in reliance on NWP 26 with regard to a subdivision, in circumstances where it would be inequitable to frustrate his investment-backed expectations, or (2) that the individual and cumulative adverse environmental effects would be minimal, high quality wetlands would not be adversely affected, and there would be an overall benefit to the aquatic environment. Once the exemption is established for a subdivision, subsequent lot development by individual property owners may proceed using NWP 26. For purposes of NWP 26, the term "real estate subdivision" shall be interpreted to include circumstances where a landowner or developer divides a tract of land into smaller parcels for the purpose of selling, conveying, transferring, leasing, or developing said parcels. This would include the entire area of a residential, commercial or other real estate subdivision, including all parcels and parts thereof.

A. GENERAL CONDITIONS. The following general conditions must be followed in order for any authorization by a nationwide permit to be valid:

1. No activity may cause more than a minimal adverse effect on navigation.
2. Any structure or fill authorized shall be properly maintained, including maintenance to ensure public safety.
3. Appropriate erosion and siltation controls must be used and maintained in effective operating condition during construction, and all exposed soil and other fills must be permanently stabilized at the earliest practicable date.
4. No activity may substantially disrupt the movement of those species of aquatic life indigenous to the waterbody, including those species which normally migrate through the area, unless the activity's primary purpose is to impound water.
5. Heavy equipment working in wetlands must be placed on mats, or other measures must be taken to minimize soil disturbance.
6. The activity must comply with any regional conditions which may have been added by the Division Engineer (see 33 CFR 330.4{e}) and any case specific conditions added by the Corps.
7. No activity may occur in a component of the National Wild and Scenic River System; or in a river officially designated by Congress as a "study river" for possible inclusion in the system, while the river is in an official study status. Information on Wild and Scenic Rivers may be obtained from the National Park Service and the U.S. Forest Service.
8. No activity or its operation may impair reserved tribal rights, including, but not limited to, reserved water rights and treaty fishing and hunting rights.
9. In certain states, an individual state water quality certification must be obtained or waived. **IN CALIFORNIA, CERTIFICATION IS REQUIRED.** In Nevada, certification is required in Truckee and Carson River Drainages. In Utah and Colorado, certification is **NOT** required.
10. No activity is authorized under any nationwide permit which is likely to jeopardize the continued existence of a threatened or endangered species or a species proposed for such designation, as identified under the Federal Endangered Species Act, or which is likely to destroy or adversely modify the critical habitat of such species. Non-federal permittees shall notify the District Engineer if any listed species or critical habitat might be affected or is in the vicinity of the project and shall not begin work on the activity until notified by the District Engineer that the requirements of the Endangered Species Act have been satisfied and that the activity is authorized. Information on the location of threatened and endangered species and their critical habitat can be obtained from the U.S. Fish and Wildlife Service and National Marine Fisheries Service.

11. No activity which may affect Historic properties listed or eligible for listing, in the National Register of Historic Places is authorized, until the District Engineer has complied with the provisions of 33 CFR 325, appendix C. The prospective permittee must notify the District Engineer if the authorized activity may affect any historic properties listed, determined to be eligible, or which the prospective permittee has reason to believe may be eligible for listing on the National Register of Historic Places, and shall not begin the activity until notified by the District Engineer that the requirements of the National Historic Preservation Act have been satisfied and that the activity is authorized. Information on the location and existence of historic resources can be obtained from the State Historic Preservation Office and the National Register of Historic Places.

12. Notification:

a. Where required by the terms of the nationwide permit, the prospective permittee must notify the District Engineer as early as possible and shall not begin the activity:

(1) Until notified by the District Engineer that the activity may proceed under the nationwide permit with any special conditions imposed by the District or Division Engineer; or,

(2) If notified by the District or Division Engineer, that an individual permit is required; or,

(3) Unless 30 days have passed from the District Engineer's receipt of the notification and the prospective permittee has not received notice from the District or Division Engineer. Subsequently, the permittee's right to proceed under the nationwide permit may be modified, suspended, or revoked only in accordance with the procedure set forth in 3 CFR 330.5[d](2).

b. The notification must be in writing and include the following information and any required fees:

(1) Name, address and telephone number of the prospective permittee;

(2) Location of the proposed project;

(3) Brief description of the proposed project, the project's purpose, direct and indirect adverse environmental effects the project would cause, and any other nationwide permits, regional general permits or individual permits used or intended to be used to authorize any part of the proposed project or any related activity;

(4) Where required by the terms of the nationwide permit, a delineation of affected special aquatic sites, including wetlands; and,

(5) A statement that the prospective permittee has contacted:

(i) The U.S. Fish and Wildlife Service/National Marine Fisheries Service regarding the presence of any Federally listed (or proposed for listing) endangered or threatened species or critical habitat in the permit area that may be affected by the

proposed project, and any available information provided by those agencies. (The prospective permittee may contact Corps District Offices for USFWS/NMFS agency contacts and lists of critical habitat);

(ii) The State Historic Preservation Office regarding the presence of any historic properties in the permit area that may be affected by the proposed project; and the available information, if any, provided by that agency.

c. The standard individual permit application form (Form ENG 4345) may be used as the notification but must clearly indicate that it is a PDN and must include all of the information required in B (1-5), of General Condition 12.

d. In reviewing an activity under the notification procedure, the District Engineer will first determine whether the activity will result in more than minimal individual or cumulative adverse environmental effects or will be contrary to the public interest. The prospective permittee may, at his option, submit a proposed mitigation plan with the predischage notification to expedite the process and the District Engineer will consider any optional mitigation the applicant has included in the proposal in determining whether the net adverse environmental effects of the proposed work are minimal. The District Engineer will consider any comments from Federal and State Agencies concerning the proposed activity's compliance with the terms and conditions of the nationwide permits and the need for mitigation to reduce the project's adverse environmental effects to a minimal level. The District Engineer will, upon receipt of a notification, provide immediately (e.g. facsimile transmission, overnight mail or other expeditious manner) a copy to the appropriate offices of the Fish and Wildlife Service, State natural resource or water quality agency, EPA and, if appropriate, the National Marine Fisheries Service. With the exception of Nationwide Permit number 37, these agencies will then have five calendar days from the date and the material is transmitted, to telephone the District Engineer if they intend to provide substantive, site specific comments. If so contacted by an agency, the District Engineer will wait an additional 10 calendar days before making a decision on the notification. The District Engineer will fully consider agency comments received within the specified time frame, but will provide no response to the resource agency. The District Engineer will indicate in the administrative record associated with each notification that the resource agencies' concerns were considered. Applicants are encouraged to provide the Corps multiple copies of notifications to expedite agency notification. If the District Engineer determines that the activity complies with the terms and conditions of the nationwide permit and that the adverse effects are minimal, he will notify the permittee and include any conditions he deems necessary. If the District Engineer determines that the adverse effects of the proposed work are more than minimal, then he will notify the applicant either:

(1) That the project does not qualify for authorization under the nationwide permit and instruct the applicant on the procedures to seek authorization under an individual permit; or,

(2) That project is authorized under the nationwide permit subject to the applicant's submitting mitigation proposal that would reduce the adverse effects to the minimal level. This mitigation proposal must be approved by the District Engineer prior to commencing work. If the prospective permittee elects to submit a mitigation plan, the District Engineer will expeditiously review the proposed mitigation plan, but will not commence a second 30 day notification procedure. If the net adverse effects of the project

(with the mitigation proposal) are determined by the District Engineer to be minimal, the District Engineer will provide a timely written response to the applicant informing him that the project can proceed under the terms and conditions of the nationwide permit.

e. Wetland delineations must be prepared in accordance with the current method required by the Corps. The permittee may ask the Corps to delineate the special aquatic site. There may be some delay if the Corps does the delineation. Furthermore, the 30 day period will not start until the wetland delineation has been completed.

f. Factors that the District Engineer will consider when determining the acceptability of appropriate and practicable mitigation include, but are not limited to:

(1) To be practicable, the mitigation must be available and capable of being done considering costs, existing technology, and logistics in light of overall project purposes; and,

(2) To the extent appropriate, permittees should consider mitigation banking and other forms of mitigation including contributions to wetland trust funds which contribute to the restoration, creation, replacement, enhancement, or preservation of wetlands.

Furthermore, examples of mitigation that may be appropriate and practicable include but are not limited to: reducing the size of the project; establishing buffer zones to protect aquatic resource values; and replacing the loss of aquatic resource values by creating, restoring, and enhancing similar functions and values. In addition, mitigation must address impacts and cannot be used to offset the acreage of wetland losses that would occur in order to meet the acreage limits of some of the nationwide permits (e.g. five acres of wetlands cannot be created to change a six acre loss of wetlands to a one acre loss; however, the five created acres can be used to reduce the impacts of the six acre loss).

B. SECTION 404 ONLY CONDITIONS: In addition to the General Conditions, the following conditions apply only to activities that involve the discharge of dredged or fill material and must be followed in order for authorization by the nationwide permits to be valid:

1. No discharge of dredged or fill material may occur in the proximity of a public water supply intake except where the discharge is for repair of the public water supply intake structures or adjacent bank stabilization.

2. No discharge of dredged or fill material may occur in areas of concentrated shellfish production, unless the discharge is directed related to a shellfish production, unless the discharge is directly related to a shellfish harvesting activity authorized by Nationwide Permit 4.

3. No discharge of dredged or fill material may consist of unsuitable material (e.g., trash, debris, car bodies, etc.) and material discharged must be free from toxic pollutants in toxic amounts (see Section 307 of the Clean Water Act).

4. Discharges of dredged or fill material into waters of the United States must be minimized or avoided to the maximum extent practicable at the project site (i.e. on site), unless the District Engineer has approved a compensation mitigation plan for the specific regulated activity.

5. Discharges in spawning areas during spawning seasons must be avoided to the maximum extent practicable.

6. To the maximum extent practicable, discharges must not permanently restrict or impede the passage or normal or expected high flows or cause the relocation of the water (unless the primary purpose of the fill is to impound waters).

7. If the discharge creates an impoundment of water, adverse impacts on the aquatic system caused by the accelerated passage of water and/or the restriction of its flow shall be minimized to the maximum extent practicable.

8. Discharges into breeding areas for migratory waterfowl must be avoided to the maximum extent practicable.

9. Any temporary fills must be removed in their entirety and the affected areas returned to the preexisting elevation.

C. FURTHER INFORMATION:

1. District Engineers have the authority to determine if an activity complies with the terms and conditions of a nationwide permit.

2. Nationwide permits do not obviate the need to obtain other Federal, state, or local permits, approvals, or authorizations required by law.

3. Nationwide permits do not grant any property rights or exclusive privileges.

4. Nationwide permits do not authorize any injury to the property or rights or others.

5. Nationwide permits do not authorize interference with any existing or proposed Federal project.

COASTAL OIL & GAS CORPORATION

CIGE #199-14-9-21

NE/NW SECTION 14, T9S, R21E, S.L.B.&M.

UINTAH COUNTY, UTAH

PALEONTOLOGY REPORT

BY

ALDEN H. HAMBLIN
PALEONTOLOGIST
P.O. BOX 731
VERNAL, UTAH 84078

DECEMBER 1, 1996

RESULTS OF PALEONTOLOGY SURVEY AT CIGE #199-14-9-21, NE/NW SECTION 14, T9S,
R21E, UINTAH COUNTY, UTAH.

Description of Geology and Topography-

All Rock outcrops in this area are of the Upper Eocene Uinta Formation. The Uinta Formation is primarily composed of fluvial deposits (stream laid) and is seen in the field as a series of interbedded sandstones and mudstones. Most of the sandstones represent paleostream channels are usually lens shaped in cross section and shoe string-like horizontally. The mudstones usually represent over the bank deposits on ancient flood plains and quite often contain fossils. Fossils also occur in some of the sandstones. The Uinta Formation is known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains. Plant fossils, though not common have also been found in the Uinta Formation.

The proposed comes in from the south across a wash and flat area covered by alluvium. It climbs up a low sandstone bench to the well location. There is a hill north of the well location composed of Uinta Formation.

Fossil Material found-

No fossils found on the proposed access road. There are a few turtle shell fragments scattered around the well location and some appear to have eroded out of the hill north of the location. Nothing of significance was found.

Recommendations-

This fossil material will be recorded for information purposes. The location and access road are cleared for paleontology.

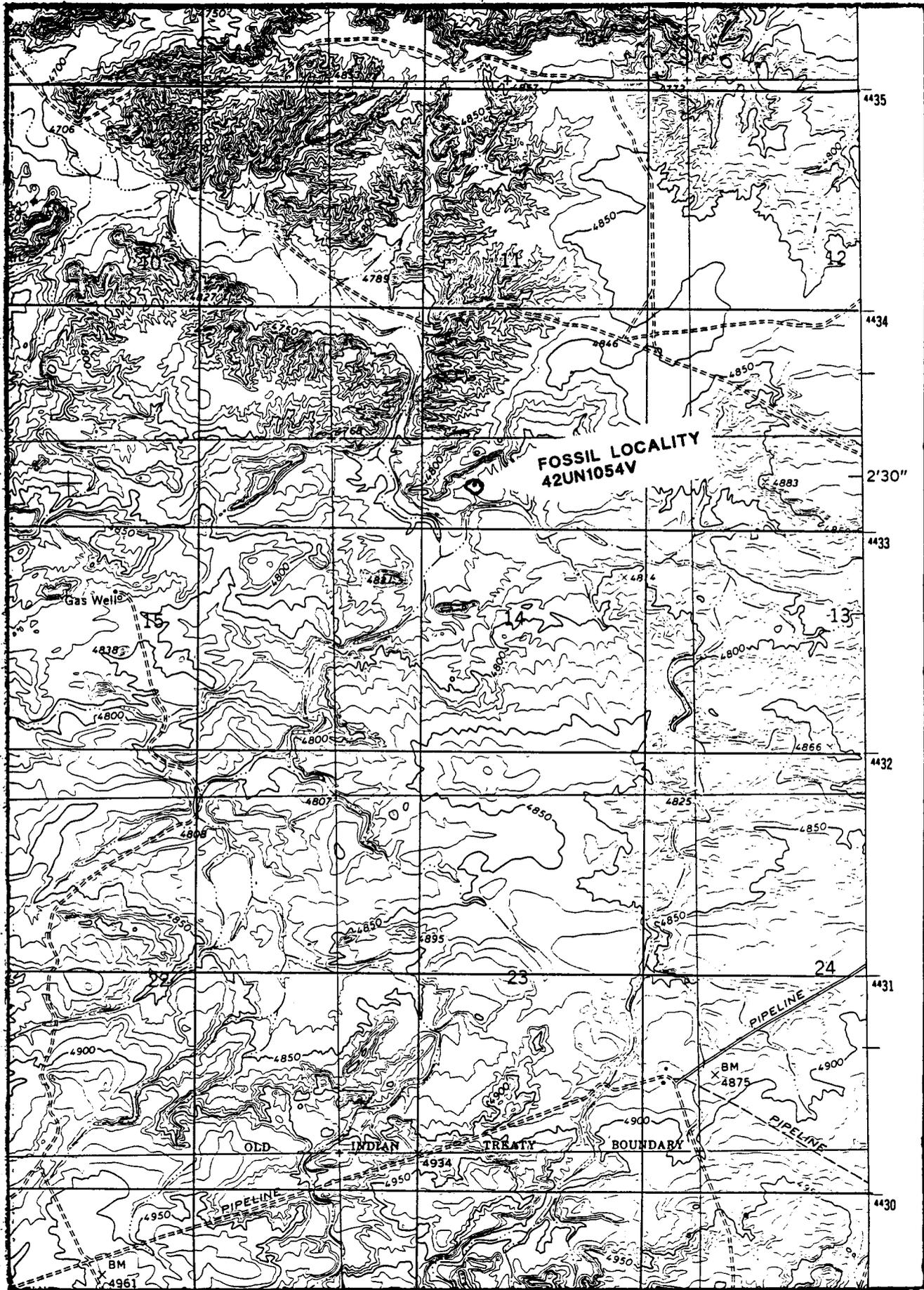
Alden H. Hamblin
PALEONTOLOGIST

December 6, 1996
DATE

United States
Department of the Interior
Bureau of Land Management

Paleontological Locality Form

1. Permit #/Permittee: Tribal Business Permit #A96- 169 and an Access permit for Paleontology Survey. Alden H. Hamblin.
2. Repository/Accn.#: UTAH FIELD HOUSE OF NATURAL HISTORY
3. Locality #: 42UN1054V [] Plant [X] Vertebrate [] Invertebrate [] Other
4. Formation (and subdivision, if known): Uinta Formation, upper lower member
5. Age: Late Eocene
6. County: Uintah
7. BLM District: VERNAL -UTE TRIBAL LAND
8. Resource Area: Natural Butte Field
9. Map name: Ouray SE, Utah
10. Map source: U.S.G.S. 7 1/2 min. Quad.
11. Map scale: 1:24,000
12. Map edition: 1964
13. Latitude (deg., min., sec., direction): _____
14. Longitude (deg., min., sec., direction): _____
or: UTM Grid Zone: 12 T 626144 mE 4433123 mN
15. Survey (Section, Township & Range): Near the center of NE/NW, Sec 14, T9S, R21E, SLB&M
16. Taxa observed/collected: There are a few turtle shell fragments scattered around the well location and some appear to have eroded out of the hill north of the location. Nothing of significance was found.
17. Discoverer(s)/Collector(s): Alden H. Hamblin / Alvin Ignacio
18. Date(s): November 25, 1996
19. Locality Classification: Class 1___ Class 2___ Class 3 X Class 4___ Class 5___
(1 = Critical, 2 = Significant, 3 = Important, 4 = Insignificant, 5 = Unimportant)
20. Remarks: This fossil site was found during the paleontology survey of Coastal Oil & Gas well CIGE #199-14-9-21.



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/13/96

API NO. ASSIGNED: 43-047-32801

WELL NAME: CIGE 199-14-9-21
OPERATOR: COASTAL OIL & GAS CORP (N0230)

PROPOSED LOCATION:
NENW 14 - T09S - R21E
SURFACE: 0959-FNL-1760-FWL
BOTTOM: 0959-FNL-1760-FWL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

LEASE TYPE: FED
LEASE NUMBER: U - 01193

PROPOSED PRODUCING FORMATION: WSTC

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal State Fee
(Number 4605382-9)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
(Number 43-8496)
 RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

R649-2-3. Unit: NATURAL BUTTES
 R649-3-2. General.
 R649-3-3. Exception.
 Drilling Unit.
Board Cause no: _____
Date: _____

COMMENTS: _____

STIPULATIONS: _____

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: COASTAL OIL & GAS CORP	Well Name: CIGE 199-14-9-21
Project ID: 43-047-32801	Location: SEC 14 - T9S - R21E

Design Parameters:

Mud weight (8.90 ppg) : 0.462 psi/ft
 Shut in surface pressure : 2481 psi
 Internal gradient (burst) : 0.081 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost		
1	6,500	4.500	11.60	K-55	LT&C	6,500	3.875		
	Collapse Load (psi)	Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	3005	4960	1.651	3005	5350	1.78	75.40	180	2.39 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 01-16-1997
 Remarks :

WASATCH

Minimum segment length for the 6,500 foot well is 1,500 feet.
 SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 131°F (Surface 74°F , BHT 165°F & temp. gradient 1.400°/100 ft.)
 String type: Production
 The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and 3,005 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

January 16, 1997

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

Re: CIGE 199-14-9-21 Well, 959' FNL, 1760' FWL, NE NW,
Sec. 14, T. 9 S., R. 21 E., Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32801.

Sincerely,

A handwritten signature in black ink, appearing to read "R. J. Firth", written in a cursive style.

R. J. Firth
Associate Director

lwp

Enclosures

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

Operator: Coastal Oil & Gas Corporation
Well Name & Number: CIGE 199-14-6-21
API Number: 43-047-32801
Lease: U-01193
Location: NE NW Sec. 14 T. 9 S. R. 21 E.

Conditions of Approval

1. General
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
2. Notification Requirements
Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews at (801)538-5334 or Mike Hebertson at (801)538-5333.
3. Reporting Requirements
All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

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

SUBMIT IN TRIPPLICATE*
(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, CO 80201-0749 (303) 572-1121

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 959' FNL & 1760' FWL
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 52 miles southwest of Vernal, Utah.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	959'	16. NO. OF ACRES IN LEASE	1920	17. NO. OF ACRES ASSIGNED TO THIS WELL	N/A
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	See Topo Map C	19. PROPOSED DEPTH	6500'	20. ROTARY OR CABLE TOOLS	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 Ungraded GR - 4779'

22. APPROX. DATE WORK WILL START*
 Upon Approval

5. LEASE DESIGNATION AND SERIAL NO.
 U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Ute

7. UNIT AGREEMENT NAME
 Natural Buttes Unit

8. FARM OR LEASE NAME
 CIGE

9. WELL NO.
 #199-14-9-21

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 14-T9S-R21E

12. COUNTY OR PARISH Uintah	13. STATE Utah
--------------------------------	-------------------

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Please see attached Drilling Program.				

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See the Drilling Program and Multi-point Surface Use & Operations Plan, attached.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal bonds: BLM Nationwide #U605382-9, BIA Nationwide #114066-A, and State of Utah #102103.

RECEIVED
 DEC 13 1996

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.

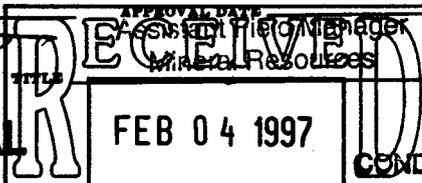
24. SIGNED Bonnie Carson TITLE Sr. Environmental Analyst DATE 12/12/96

(This space for Federal or State office use)

PERMIT NO. _____

APPROVED BY [Signature] TITLE Assistant Field Manager DATE JAN 22 1997
 CONDITIONS OF APPROVAL, IF ANY: _____

NOTICE OF APPROVAL



CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side
 DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: CIGE 199-14-9-21

API Number: 43-047-32801

Lease Number: U-01193

Location: NENW Sec. 14 T. 9S R. 21E

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

A. DRILLING PROGRAM

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

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

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

2. Pressure Control Equipment

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

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

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

3. Casing Program and Auxiliary Equipment

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

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at 294 ft. or by setting surface casing to 350 ft. and have a cement top for the production casing at least 200 ft. above the highest potential productive zone. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

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

5. .Coring, Logging and Testing Program

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

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

6. Notifications of Operations

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

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

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

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

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first.

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 onlease or off-lease will have prior written approval from the AO.

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

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

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

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

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

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

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

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

Ed Forsman (801) 789-7077
Petroleum Engineer

Wayne P. Bankert (801) 789-4170
Petroleum Engineer

Jerry Kenczka (801) 781-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

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

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

Refinery wastes

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

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

SURFACE CONDITIONS OF APPROVAL

These Surface Use Conditions of Approval come from the BIA Concurrence Letter and Environmental Analysis Mitigation Stipulations.

The Ute Tribe Energy and Mineral Department is to be notified 48 hours prior to construction. A qualified Paleontologist is to remove some bone fragments prior to construction and monitor the construction of the well location, access road and pipeline in the approved right-of-way.

Coastal Oil & Gas Corp. will assure the Ute Tribe that any/all contractors and subcontractors have acquired a Tribal Business License and have access permits prior to construction.

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

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

The Ute Tribe Energy & Mineral Department shall be consulted if cultural remains from subsurface deposits are exposed or identified during construction.

Upon completion of APD and Right-of-way construction, the Ute Tribe Energy & Mineral Department will be notified by Coastal Oil & Gas, so that a Tribal Technician can verify an Affidavit of Completion.

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

Although the road rights-of-way will be 30 feet in width, the graded area will be limited in most places to 21 feet between the two outer edges of the barrow pits. Where deep cuts are required for road construction, or where intersections or sharp curves occur the road may be wider than 21 feet to accommodate large equipment.

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

Within 90 days after the well is completed, excess fluids will be removed from the reserve pits and hauled to an approved disposal site. The pits will then be backfilled.

Coastal plans on using an open drilling system for the project.

Use a closed production system. The BIA notes that Coastal has agreed to use a closed system for this well.

Production fluids will be contained in leak proof tanks. All production fluids will be disposed of at approved disposal sites. The indiscriminate dumping of production fluids on roads, wellsites or other areas will not be allowed.

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.

See Attached List

6. If Indian, Alottee 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. **43-047-32801**

See Attached List

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)

See Attached List

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

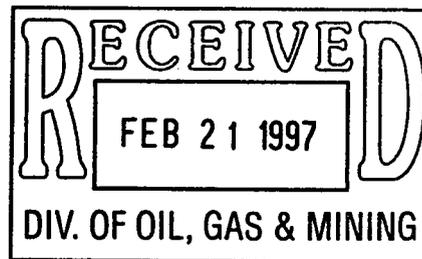
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Bloolie Line variance
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(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 tru vertical depths for all markets and zones pertinent to this work.)

The operator requests a variance from a straight-run bloolie line for the subject wells on the attached list.

Verbal approval given by Ed Forsman, 2/18/97,



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

Signed Bonnie Carson Title Sr. Environmental & Safety Analyst Date 02/18/97

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any:

Well	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	API #	Location of Well at Surface	Section, Township & Range
CIGE #186-35-9-22	U-010954-A	N/A	43-047-32590	1632' FSL & 1911' FEL	Section 35-T9S-R22E
CIGE #187-13-10-20	U-4485	N/A	43-047-32607	900' FNL & 2200' FWL	Section 13-T10S-R20E
CIGE #197-7-9-21	USA U-0149767	Ute	43-047-32798	854' FNL & 2178' FEL	Section 7-T9S-R21E
CIGE #198-9-9-21	USA U-01188	Ute	43-047-32799	2502' FSL & 772' FEL	Section 9-T9S-R21E
→ CIGE #199-14-9-21	USA U-01193	Ute	43-047-32801	959' FNL & 1760' FWL	Section 14-T9S-R21E
CIGE #200-16-9-21	USA U-38409	Ute	43-047-32802	1950' FNL & 2500' FWL	Section 16-T9S-R21E
CIGE #201-18-9-21	USA U-0575	Ute	43-047-32804	1814' FNL & 944' FEL	Section 18-T9S-R21E
CIGE #202-21-9-21	USA U-0576	Ute	43-047-32805	785' FSL & 471' FEL	Section 21-T9S-R21E
NBU #252	USA U-0141315	Ute	43-047-32800	641' FNL & 1845' FWL	Section 10-T9S-R21E
NBU #255	USA U-0576	Ute	43-047-32806	642' FSL & 1235' FWL	Section 21-T9S-R21E

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Coastal Oil & Gas Corp.

3. Address and Telephone No.
 P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 959' FNL & 1760' FWL
 Section 14-T9S-R21E

5. Lease Designation and Serial No.
 U-01193

6. If Indian, Allottee or Tribe Name
 Ute

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

8. Well Name and No.
 CIGE 199-14-9-21

9. API Well No.
 43-047-32801

10. Field and Pool, or exploratory Area
 Natural Buttes Field

11. County or Parish, State
 Uintah Utah

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

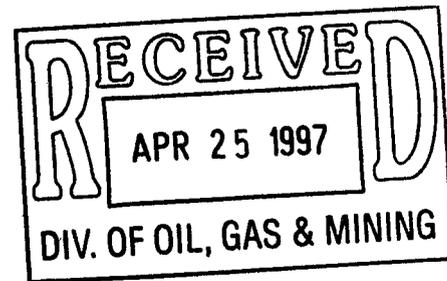
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Spud Notice</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.)*

Spud well @ 1:00 p.m. 4/18/97 w/Bill Jr Rathole Ser. Drill 11" hole to 260' RIH w/6 jt. 8-5/8", 24#, J-55, 8rd ST&C csg. Tally ran = 253.50'. Csg set @ 254'. RU HOWCO. Mix & pump 85 sx PPAG w/2% CaCl2. Mixed @ 15.6 ppg. 1.18 yield. Disp. w/13.4 bbl H2O. Circ approx. 8 bbl cmt to pit. Ran 3 centralizers and wood top plug. CIP @ 11:00 a.m. 4/19/97

BLM notified. Job not witnessed.



14. I hereby certify that the foregoing is true and correct
 Signed Sheila Bremer Title Environmental & Safety Analyst Date 4/22/97

(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.

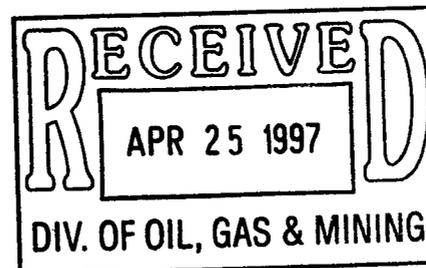
ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	02900	43-047-32801	CIGE #199-14-9-21	NENW	14	9S	21E	Uintah	4/18/97	4/18/97
WELL 1 COMMENTS: (A - CIGE) Entity added 4-28-97. Lec											
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.



Sheila Rosemer
 Signature Sheila Bremer
 Title Environ. & Safety Analyst Date 4/22/97
 Phone No. (303) 573-4455

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.

U-01193

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE 199-14-9-21

9. API Well No.

43-047-32801

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corp.

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)

959' FNL & 1760' FWL
Section 14-T9S-R21E

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

TYPE OF SUBMISSION

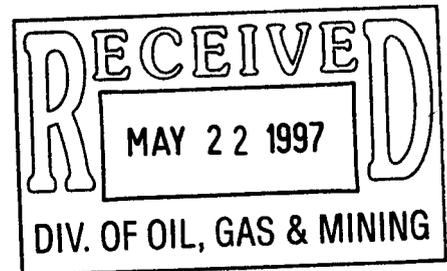
Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment Change of Plans
 Recompletion New Construction
 Plugging Back Non-Routine Fracturing
 Casing Repair Water Shut-Off
 Altering Casing Conversion to Injection
 Other Drilling operations 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 drilling operations performed on the subject well.



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

Signed

Bonnie Carson

Title

Bonnie Carson
Senior Environmental Analyst

Date

5/20/97

(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.

* See Instruction on Reverse Side

PERC	WELL CHRONOLOGICAL REPORT
-------------	----------------------------------

WELL NAME: CIGE #199	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#: 18723	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE:
WI%:		

DATE: 4/29/97 DEPTH: 270 ACTIVITY AT REPORT TIME: RURT
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$11,369.60 CUMM COST : \$11,369.60

ACTIVITY LAST 24 HOURS: RIGGING UP.

DATE: 4/30/97 DEPTH: 378 ACTIVITY AT REPORT TIME: DRLG
 HOURS: 3.00 PROGRESS: 108 ft
 MW: 0.0 DAILY COST: \$7,297.40 CUMM COST : \$18,667.00

ACTIVITY LAST 24 HOURS: RURT PRESSURE TEST BOPE T/2000 HYDRIL T/1500 - U8 5/8" CSG LEAKED OFF SLOW. RAN CAP PACKER IN T/200# & TEST CSG T/1500 PSI. OK. P/U BHA. UNLOAD HOLE. DRILL, CMT & SHOE F/230' TO 270'. DRILL 270' - 378'.

DATE: 5/1/97 DEPTH: 1700 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 23.00 PROGRESS: 1322 ft
 MW: 8.5 DAILY COST: \$19,726.30 CUMM COST : \$38,393.30

ACTIVITY LAST 24 HOURS: DRLG 378' - 517'. SURVEY DRLG 517' - 1115'. SURVEY. DRLG 1115' - 1614'. SURVEY. DRLG 1614' - 1700'.



WELL CHRONOLOGICAL REPORT

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

WI%:

DATE: 5/2/97 DEPTH: 2800 ACTIVITY AT REPORT TIME: DRILLING
HOURS: 21.50 PROGRESS: 1100 ft
MW: 0.0 DAILY COST: \$11,803.00 CUMM COST : \$50,196.30

ACTIVITY LAST 24 HOURS: DRLG 1700' - 2080'. SURVEY. DRLG 2080' - 2580'. SURVEY. DRLG 2580' - 2764'. CIRC & UNLEAD WELL MAKING WATER @ 2764'.
HOLE. DRLG 2764' - 2800'. SWITCHING TO AERATED WATER.

DATE: 5/3/97 DEPTH: 4040 ACTIVITY AT REPORT TIME: DRILLING
HOURS: 22.50 PROGRESS: 1240 ft
MW: 8.6 DAILY COST: \$11,951.50 CUMM COST : \$62,147.80

ACTIVITY LAST 24 HOURS: DRLG FROM 2800' - 3094'. SURVEY. RIG SERVICE. DRLG FROM 3094' - 3589'. SURVEY. DRLG FROM 3589' - 4040'.

DATE: 5/4/97 DEPTH: 5260 ACTIVITY AT REPORT TIME: DRLG
HOURS: 22.00 PROGRESS: 1220 ft
MW: 8.5 DAILY COST: \$16,260.20 CUMM COST : \$78,408.00

ACTIVITY LAST 24 HOURS: DRLG 4040' - 4087'. SURVEY. DRLG 4087' - 4584'. SURVEY. RIG SERVICE. DRLG 4584' - 5077'.
SURVEY. DRLG 5077' - 5260'. D/B 4622 - 37 5145 - 70

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

W1%:

DATE: 5/5/97 DEPTH: 5821 ACTIVITY AT REPORT TIME: CIRC OUT GAS
 HOURS: 16.50 PROGRESS: 561 ft
 MW: 8.6 DAILY COST: \$12,347.50 CUMM COST : \$90,755.50

ACTIVITY LAST 24 HOURS: DRLG 5260' - 5479'. SURVEY. DRLG 5479' - 5821'. POOH F/BIT #2. WELL KICKED WITH 730' OF DRILLSTRING IN HOLE. TIH TO 4786'. CIRC OUT GAS.

DATE: 5/6/97 DEPTH: 6097 ACTIVITY AT REPORT TIME: DRLG
 HOURS: 15.50 PROGRESS: 276 ft
 MW: 8.6 DAILY COST: \$19,145.50 CUMM COST : \$109,901.00

ACTIVITY LAST 24 HOURS: CIRC OUT GAS & SPOT 200 BBL 10# BRINE @ 4786' POOH FOR BIT #2 TIH INSTALL ROT HEAD
 TIH WASH 40' TO BTM DRLG 5821-6097'. DB: 5268-74', 5300-20', 5336-51', 5365-87'

DATE: 5/7/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: TIH
 HOURS: 7.50 PROGRESS: 203 ft
 MW: 8.8 DAILY COST: \$26,754.20 CUMM COST : \$136,655.20

ACTIVITY LAST 24 HOURS: SURVEY DRLG 6097-6297' RIG REPAIR #1 DW MOTOR DRLG 6297-6300' CIRC SHORT TRIP TO 4500' WASH 6250-6300' CIRC & SPOT 400 BBL 10# GEL BRINE ON BTM POOH FOR LOGS. DROPPED SURVEY RU SCHLUMBERGER & RAN PLATFORM EXPRESS LOGS. LOGGER TD 6278' TIH

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

WI%:

DATE: 5/8/97

DEPTH:

6300

ACTIVITY AT REPORT TIME: RDRT

HOURS:

0.00

PROGRESS:

0 ft

MW:

0.0

DAILY COST: \$78,768.00

CUMM COST :

\$215,423.20

**ACTIVITY LAST
24 HOURS:**

TIH LD DRILL STRING W/T&M CASERS RAN 141 JTS 4 1/2" 11.6# N-80 W/GEMACO FLOAT EQ (2 SHOE JTS) 24 CENT ON EVERYOTHER JT F/BTM, 2 CMT BASKETS ON 2ND & 3RD. TOTAL STRING 5459.43' CIRC & COND FOR CMT CMT W/DOWELL. PMPD 10 BBLs GEL WTR, 80 BBLs WTR W/1/1000 F75N CMT W/300 SXS SELFSTRESS "G" W/10% D53, .75% B14, .25% D65, .2% D46. WT 14.5, Y 1.53. 82 BBLs. DROP PLUG & DISPL W/15 BBLs ACETIC ACID & 69 BBLs WTR W/1/1000 F75N & L64 + 2% KCL. PLUG BUMPED. FLOATS HELD. RETURNS THRU JOB. CMT IN PLACE @ 00:15 5/8/97. PIPE WAS RECP. SET CSG SLIPS W/70,000 & CUT OFF NIPPLE DWN & CLEAN MUD TANKS. RD RT. RIG RELEASED @ 3:00 AM 5/8/97. JOHN UNDERWOOD A ROUGHNECK FOR PATTERSON DRILLING ON COASTAL RIG #2 SMASHED TIP OF RIGHT RING FINGER WITH CSG SLIPS. HE WAS TREATED AT ASHLEY VALLEY MED. CENTER BY DR. NIELSON & RETURNED TO WORK.

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.

U-01193

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE 199-14-9-21

9. API Well No.

43-047-32801

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corp.

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)

959' FNL & 1760' FWL
Section 14-T9S-R21E

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

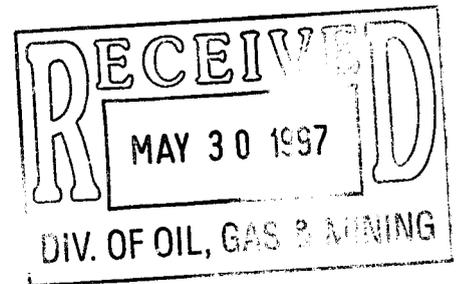
TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other First Production
 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.)*

First production for the subject well occurred on 5/23/97.



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

Signed

Sheila Bremer

Title

Sheila Bremer
Environmental & Safety Analyst

Date

5/28/97

(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.

* See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
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FORM APPROVED
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 Subsequent Report
 Final Abandonment Notice

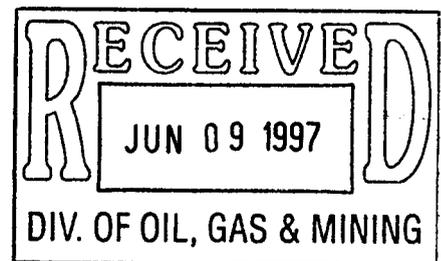
TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Completion operations
 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.)*

Please see the attached chronological history for completion operations on the subject well.



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

Signed Bonnie Carson

Bonnie Carson

Title Senior Environmental Analyst

Date 6/5/97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

WI%:

DATE: 5/16/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: WO COMPLETION
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$220,322.10

ACTIVITY LAST
24 HOURS:

COMPLETION TO COMMENCE FOLLOWING CIGE #202 COMPLETION WHICH WILL START 05/17/97.

DATE: 5/17/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: WAIT ON FRAC
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$220,322.10

ACTIVITY LAST
24 HOURS:

MIRU COLORADO WELL SERVICE (CWS) #66. NU BOPS, MIRU SCHLUMBERGER WL. RIH CCL-CBL-GR TOOL. LOG 5412' TO 4200' W/ 1000# ON CSG. EST CMT TOP 4350'. POH. PT CSG TO 5000 PSI. PU-RIH 3-1/8" HEG GUN 90 DEGREE, 4 JSPF PERF WASATCH 5244'-54'. NO PSI INCREASE. POH, RD & RLS SCHLUMBERGER. PU-RIH NC, 1 JT, SN, 166 JTS, 2-5 PUPS 1-10' BLAST SUB TBG HANGER. RD BOPS, NU TREE, RD & RLS CWS #66. SN @ 5162', EOT @ 5195'. SDFN - WAITING AND PREPARING TO FRAC ON 05/23/97.

WELL NAME: CIGE #199	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#: 18723	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE:
WI%:		

DATE: 5/23/97 **DEPTH:** 6300 **ACTIVITY AT REPORT TIME:** FLOW BACK AFTER FRAC
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$34,220.00 **CUMM COST :** \$254,542.10

ACTIVITY LAST 24 HOURS:

..... THIS DAY'S REPORT IS TWO PAGES. . . . MIRU DOWELL FRAC EQUIPMENT. FRAC WASATCH PERFS 5244'-5254' W/12,800 GALS WF330 + 68,880# 20/40 SD + 30% (23 TONS) CO2. AVG IR 17 BPM @ 4300 PSI. ISIP 1863 PSI, 15 MIN 1607 PSI. START FLOW BACK ON 30/64" CHK @ 4:45 PM.
TIME .CP. . TP. .CHK. .WTR. SD
. 4:50P. .0. .1500. 30/64. .110. .H
. 5:50. 250. .725. 18/64. .50. .L
. 7:00. .0. .500. 18/64. .45. .L
. 7:30. .0. .350. SI WELL 3 HR-TST
10:30. .0. .300.30. T
11:00. .0. .275. 18/64. .25. .T
12 AM. .0. .200. 18/64. .25. .NS
. 1:00. .0. .200. 18/64. .20. .NS
. 2:00. .0. .200. 18/64. .20. .NS
. 3:00. .0. .150. 18/64. .20. .NS
. 4:00. .0. .125. 18/64. .20. .NS
. 5:00. .0. .100. 18/64. .20. .NS
. 6:00. .0. .50. 18/64. .10. .NS
. 9:30. CALL BILL - LEFT FLOW
FLWG 200 MCF, 5 BW, TP 25 PSI, CP 90 PSI ON 18/64" CHK, 385 BLW, 27 BW OVERLOAD.

DATE: 5/24/97 **DEPTH:** 6300 **ACTIVITY AT REPORT TIME:** FLOW BACK REPORT
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$0.00 **CUMM COST :** \$254,542.10

ACTIVITY LAST 24 HOURS:

SI WELL 1 HR, STILL WILL COME ON.
TIME .CP. . TP.CHK. WTR
. 7:00P.100. 0. 18/64. 0
. 8:00. .100. 0. 18/64. 0
. 9:00. .100. 0. 18/64. 0
10:00. .100. 0. 18/64. 0
11:00. .100. 0. 18/64. 0
12 AM. .100. 0. 18/64. 0
. 1:00. .100. 0. 18/64. 0
. 2:00. .100. 0. 18/64. 0
. 3:00. .100. 0. 18/64. 0
. 4:00. .100. 0. 18/64. 0
. 5:00. .100. 0. 18/64. 0
. 6:00. .100. 0. 18/64. 0
SWABBING.

WELL NAME: CIGE #199	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#: 18723	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE:
WI%:		

DATE: 5/25/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: SWAB WELL & CLEAN UP.
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$1,150.00 CUMM COST : \$255,692.10

ACTIVITY LAST 24 HOURS: CP 100 PSI, TP 0 PSI. MIRU DELSCO SWABBING SERVICE. RAN 1ST RUN, FOUND FL @ 4200'. RAN SWAB @ 4500', SD BRIDGE WORKED W/SINKER BAR. FELL THROUGH AFTER SECOND TRY. MADE TOTAL OF 12 RUNS, FFL @ 4600', GAS CUT & LIGHT BLOW AFTER SWAB. REC 30 BW, FTP 0 PSI, FCP 200 PSI. PMPD 0 BW, REC 30 BW, TOTAL 328 BLWTR.

DATE: 5/26/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: FLOW BACK & CLEAN UP.
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$870.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: ... THIS DAY'S REPORT IS TWO PAGES. ... SICP 350 PSI, SITP 200 PSI. OPEN WELL & BLEW FOR 15 MIN. PUT 18/64" CHK - WELL BLEW FOR 10 MIN & DIED. RAN SWAB, FOUND FL @ 2500'. MADE 2ND RUN, FL @ 3000'. WELL KICK OFF @ 8:40 AM. FLOW WELL FOR 1 HR, INSTALLED 18/64" CHK, CP 250 PSI, TP 200 PSI, MED MIST. REC 26 BW @ 10 AM. CHANGED OUT CHK @ 12 PM TO 20/64" CHK, CP 310 PSI, TP 250 PSI. WELL ON FOR FLOW TEST. PMPD 0 BW, REC 230 BW, TOTAL 257 BLWTR

TIME	CP	TP	CHK	WTR	SD
4:00P	.300	.250	20/64	.20	.H
5:00	.300	.250	20/64	.15	.H
6:00	.300	.250	20/64	.15	.H
7:00	.300	.250	20/64	.15	.H
8:00	.275	.225	20/64	.15	.H
9:00	.275	.225	20/64	.15	.M
10:00	.255	.225	20/64	.15	.M
11:00	.275	.225	20/64	.15	.M
12 AM	.257	.225	20/64	.15	.M
1:00	.275	.225	20/64	.15	.M
2:00	.250	.225	20/64	.15	.M
3:00	.250	.225	20/64	.15	.M
4:00	.250	.225	20/64	.15	.M
5:00	.250	.225	20/64	.15	.M
6:00	.250	.225	20/64	.15	.M

FLWG 400 MCF, 230 BW, TP 220 PSI, CP 360 PSI, 257 BLW OVERLOAD.

WELL NAME: CIGE #199	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#: 18723	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE:
WI%:		

DATE: 5/27/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: FLOW BACK REPORT
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS:

TIME	.CP.	TP.	.CHK.	.WTR.	SD
6:00	250	200	20/64	5	.M
7:00	250	200	20/64	2	.M
8:00	250	200	20/64	1	.L
9:00	250	200	20/64	1	.L
10:00	250	200	20/64	1	.L
11:00	250	200	20/64	1	.L
12 AM	250	200	20/64	1	.L
1:00	250	200	20/64	1	.L
2:00	250	200	20/64	1	.L
3:00	250	200	20/64	1	.L
4:00	250	200	20/64	1	.L
5:00	250	200	20/64	1	.L
6:00	250	200	20/64	1	.L

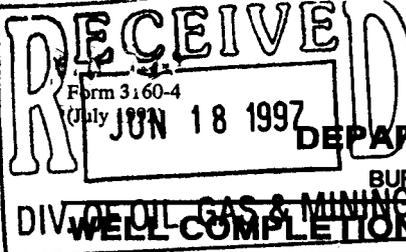
FLWG 200 MCF, 360 BLW, TP 375 PSI, CP 325 PSI, 10/64" CHK, 293 BW OVERLOAD.

DATE: 5/28/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: ON PRODUCTION
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: FLOWING 135 MCF, 0 BLW, FTP 320 PSI, CP 320 PSI ON 12/64" CHK.

DATE: 5/29/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: ON PRODUCTION
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: FLOWING 228 MCF, 0 BLW, FTP 330 PSI, CP 330 PSI ON 15/64" CHK.



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

DIVISION OF OIL, GAS & MINING WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [] GAS WELL [X] DRY [] Other []
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

5. LEASE DESIGNATION AND SERIAL NO. U-01193
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
7. UNIT AGREEMENT NAME Natural Buttes Unit

2. NAME OF OPERATOR Coastal Oil & Gas Corporation

8. FARM OR LEASE NAME, WELL NO. CIGE 199-14-9-21

3. ADDRESS AND TELEPHONE NO. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

9. API WELL NO. 43-047-32801

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 959' FNL & 1760' FWL
At top prod. interval reported below same as above
At total depth same as above

10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 14-T9S-21E

14. PERMIT NO. 43-047-32801 DATE ISSUED 1/22/97
12. COUNTY OR PARISH Uintah 13. STATE Utah

15. DATE SPUDDED 4/20/97 16. DATE T.D. REACHED 5/7/97 17. DATE COMPL. (Ready to prod.) 5/26/97 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4778' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6300' 21. PLUG, BACK T.D., MD & TVD 5412' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS X 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 5244 - 5254' Wasatch 25. WAS DIRECTIONAL SURVEY MADE Single Shot

26. TYPE ELECTRIC AND OTHER LOGS RUN HALS/LDT/CNL/GR/CAL, CCL/CBL/GR 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)

Table with 5 columns: CASING SIZE/GRADE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, TOP OF CEMENT, CEMENTING RECORD, AMOUNT PULLED. Includes rows for 8-5/8" and 4-1/2", N-80.

LINER RECORD

TUBING RECORD

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Includes row for 2-3/8" tubing.

31. PERFORATION RECORD (Interval, size and number) 3-1/8" gun, 4 JSPF @ 5244-54'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 5244-54' AMOUNT AND KIND OF MATERIAL USED See attached chrono -5/23/97

33.* PRODUCTION

DATE FIRST PRODUCTION 5/23/97 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 6/1/97 HOURS TESTED 24 CHOKE SIZE 20/64" PROD'N. FOR TEST PERIOD OIL - BBL. 0 GAS - MCF. 274 WATER - BBL. 0 GAS - OIL RATIO

FLOW. TUBING PRESS. 310# CASING PRESSURE 310# CALCULATED 24-HOUR RATE OIL - BBL. 0 GAS - MCF. 274 WATER - BBL. 0 OIL GRAVITY - API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold 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: Sheila Bremer TITLE: Environmental & Safety Analyst DATE: 6/16/97

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Wasatch	5078'	



WELL CHRONOLOGICAL REPORT

WELL NAME: CIGE #199	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#: 18723	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE:
WI%:		

DATE: 4/20/97 DEPTH: 254 ACTIVITY AT REPORT TIME: WO COASTALDRIL RIG #2
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$4,898.90 CUMM COST : \$4,898.90

ACTIVITY LAST 24 HOURS: SPUD WELL @ 1:00 PM 4/18/97 W/BILL JR RATHOLE SERV. D RILL 11" HOLE TO 260'. RIH W/6 JTS 8 5/8" 24# J55 8RD ST&C CSG. TALLY RAN 253.50'. CSG SET @ 254'. RU HOWCO. MIX & PMP 85 SX PPAG W/2% CACLA. MIXED @ 15.6 PPG, 1.18 YIELD. DISPL W/13.4 BBL H2O. CIRC APPROX 8 BBLS CMT TO PIT. RAN 3 CENT & WOOD TOP PLUG. CIP @ 11:00 AM 4/19/97. BLM NOTIFIED. JOB NOT WITNESSED

DATE: 4/29/97 DEPTH: 270 ACTIVITY AT REPORT TIME: RURT
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$11,369.60 CUMM COST : \$16,268.50

ACTIVITY LAST 24 HOURS: RIGGING UP.

DATE: 4/30/97 DEPTH: 378 ACTIVITY AT REPORT TIME: DRLG
 HOURS: 3.00 PROGRESS: 108 ft
 MW: 0.0 DAILY COST: \$7,297.40 CUMM COST : \$23,565.90

ACTIVITY LAST 24 HOURS: RURT PRESSURE TEST BOPE T/2000 HYDRIL T/1500 - U8 5/8" CSG LEAKED OFF SLOW. RAN CAP PACKER IN T/200# & TEST CSG T/1500 PSI. OK. P/U BHA. UNLOAD HOLE. DRILL, CMT & SHOE F/230' TO 270'. DRILL 270' - 378'.

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

WI%:

DATE: 5/1/97 DEPTH: 1700 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 23.00 PROGRESS: 1322 ft
 MW: 8.5 DAILY COST: \$19,726.30 CUMM COST : \$43,292.20

ACTIVITY LAST DRLG 378' - 517'. SURVEY DRLG 517' - 1115'. SURVEY. DRLG 1115' - 1614'. SURVEY. DRLG
 24 HOURS: 1614' - 1700'.

DATE: 5/2/97 DEPTH: 2800 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 21.50 PROGRESS: 1100 ft
 MW: 0.0 DAILY COST: \$11,803.00 CUMM COST : \$55,095.20

ACTIVITY LAST DRLG 1700' - 2080'. SURVEY. DRLG 2080' - 2580'. SURVEY. DRLG 2580' - 2764'. CIRC & UNLEAD
 24 HOURS: HOLE. DRLG 2764' - 2800'. SWITCHING TO AERATED WATER. WELL MAKING WATER @ 2764'.

DATE: 5/3/97 DEPTH: 4040 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 22.50 PROGRESS: 1240 ft
 MW: 8.6 DAILY COST: \$11,951.50 CUMM COST : \$67,046.70

ACTIVITY LAST DRLG FROM 2800' - 3094'. SURVEY. RIG SERVICE. DRLG FROM 3094' - 3589'. SURVEY. DRLG
 24 HOURS: FROM 3589' - 4040'.

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

WI%:

DATE: 5/4/97 DEPTH: 5260 ACTIVITY AT REPORT TIME: DRLG
 HOURS: 22.00 PROGRESS: 1220 ft
 MW: 8.5 DAILY COST: \$16,260.20 CUMM COST : \$83,306.90

ACTIVITY LAST 24 HOURS: DRLG 4040' - 4087'. SURVEY. DRLG 4087' - 4584'. SURVEY. RIG SERVICE. DRLG 4584' - 5077'.
 SURVEY. DRLG 5077' - 5260'. D/B 4622 - 37 5145 - 70

DATE: 5/5/97 DEPTH: 5821 ACTIVITY AT REPORT TIME: CIRC OUT GAS
 HOURS: 16.50 PROGRESS: 561 ft
 MW: 8.6 DAILY COST: \$12,347.50 CUMM COST : \$95,654.40

ACTIVITY LAST 24 HOURS: DRLG 5260' - 5479'. SURVEY. DRLG 5479' - 5821'. POOH F/BIT #2. WELL KICKED WITH 730' OF
 DRILLSTRING IN HOLE. TIH TO 4786'. CIRC OUT GAS.

DATE: 5/6/97 DEPTH: 6097 ACTIVITY AT REPORT TIME: DRLG
 HOURS: 15.50 PROGRESS: 276 ft
 MW: 8.6 DAILY COST: \$19,145.50 CUMM COST : \$114,799.90

ACTIVITY LAST 24 HOURS: CIRC OUT GAS & SPOT 200 BBL 10# BRINE @ 4786' POOH FOR BIT #2 TIH INSTALL ROT HEAD
 TIH WASH 40' TO BTM DRLG 5821-6097'. DB: 5268-74', 5300-20', 5336-51', 5365-87'

WELL NAME: CIGE #199	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#: 18723	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE:
WI%:		

DATE: 5/7/97 **DEPTH:** 6300 **ACTIVITY AT REPORT TIME:** TIH
HOURS: 7.50 **PROGRESS:** 203 ft
MW: 8.8 **DAILY COST:** \$26,754.20 **CUMM COST :** \$141,554.10

ACTIVITY LAST 24 HOURS: SURVEY DRLG 6097-6297' RIG REPAIR #1 DW MOTOR DRLG 6297-6300' CIRC SHORT TRIP TO 4500' WASH 6250-6300' CIRC & SPOT 400 BBLs 10# GEL BRINE ON BTM POOH FOR LOGS. DROPPED SURVEY RU SCHLUMBERGER & RAN PLATFORM EXPRESS LOGS. LOGGER TD 6278' TIH

DATE: 5/8/97 **DEPTH:** 6300 **ACTIVITY AT REPORT TIME:** RDRT
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$78,768.00 **CUMM COST :** \$220,322.10

ACTIVITY LAST 24 HOURS: TIH LD DRILL STRING W/T&M CASERS RAN 141 JTS 4 1/2" 11.6# N-80 W/GEMACO FLOAT EQ (2 SHOE JTS) 24 CENT ON EVERYOTHER JT F/BTM, 2 CMT BASKETS ON 2ND & 3RD. TOTAL STRING 5459.43' CIRC & COND FOR CMT CMT W/DOWELL. PMPD 10 BBLs GEL WTR, 80 BBLs WTR W/1/1000 F75N CMT W/300 SXS SELFSTRESS "G" W/10% D53, .75% B14, .25% D65, .2% D46. WT 14.5, Y 1.53. 82 BBLs. DROP PLUG & DISPL W/15 BBLs ACETIC ACID & 69 BBLs WTR W/1/1000 F75N & L64 + 2% KCL. PLUG BUMPED. FLOATS HELD. RETURNS THRU JOB. CMT IN PLACE @ 00:15 5/8/97. PIPE WAS RECP. SET CSG SLIPS W/70,000 & CUT OFF NIPPLE DWN & CLEAN MUD TANKS. RD RT. RIG RELEASED @ 3:00 AM 5/8/97. JOHN UNDERWOOD A ROUGHNECK FOR PATTERSON DRILLING ON COASTAL RIG #2 SMASHED TIP OF RIGHT RING FINGER WITH CSG SLIPS. HE WAS TREATED AT ASHLEY VALLEY MED. CENTER BY DR. NIELSON & RETURNED TO WORK.

DATE: 5/9/97 **DEPTH:** 6300 **ACTIVITY AT REPORT TIME:** WO COMPLETION
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$0.00 **CUMM COST :** \$220,322.10

ACTIVITY LAST 24 HOURS: FROM 05/09/97 THROUGH 05/15/97 - WAITING ON COMPLETION TO COMMENCE.

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

WI%:

DATE: 5/16/97

DEPTH:

6300

ACTIVITY AT REPORT TIME: WO COMPLETION

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$220,322.10

ACTIVITY LAST
24 HOURS:

COMPLETION TO COMMENCE FOLLOWING CIGE #202 COMPLETION WHICH WILL START 05/17/97.

DATE: 5/17/97

DEPTH:

6300

ACTIVITY AT REPORT TIME: WAIT ON FRAC

HOURS:

0.00

PROGRESS: 0 ft

MW:

0.0

DAILY COST:

\$0.00

CUMM COST :

\$220,322.10

ACTIVITY LAST
24 HOURS:

MIRU COLORADO WELL SERVICE (CWS) #66. NU BOPS, MIRU SCHLUMBERGER WL. RIH CCL-CBL-GR TOOL. LOG 5412' TO 4200' W/ 1000# ON CSG. EST CMT TOP 4350'. POH. PT CSG TO 5000 PSI. PU-RIH 3-1/8" HEG GUN 90 DEGREE, 4 JSPF PERF WASATCH 5244'-54'. NO PSI INCREASE. POH, RD & RLS SCHLUMBERGER. PU-RIH NC, 1 JT, SN, 166 JTS, 2-5 PUPS 1-10' BLAST SUB TBG HANGER. RD BOPS, NU TREE, RD & RLS CWS #66. SN @ 5162', EOT @ 5195'. SDFN - WAITING AND PREPARING TO FRAC ON 05/23/97.



WELL CHRONOLOGICAL REPORT

WELL NAME: CIGE #199	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#: 18723	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE:
WI%:		

DATE: 5/23/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: FLOW BACK AFTER FRAC
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$34,220.00 CUMM COST : \$254,542.10

ACTIVITY LAST 24 HOURS:

..... THIS DAY'S REPORT IS TWO PAGES. . . . MIRU DOWELL FRAC EQUIPMENT. FRAC WASATCH PERFS 5244'-5254' W/12,800 GALS WF330 + 68,880# 20/40 SD + 30% (23 TONS) CO2. AVG IR 17 BPM @ 4300 PSI. ISIP 1863 PSI, 15 MIN 1607 PSI. START FLOW BACK ON 30/64" CHK @ 4:45 PM.
 TIME .CP. TP. CHK. WTR. SD
 . 4:50P. 0. 1500. 30/64. 110. H
 . 5:50. 250. 725. 18/64. 50. L
 . 7:00. .0. .500. 18/64. . 45. L
 . 7:30. .0. .350. SI WELL 3 HR-TST
 10:30. .0. .300.30. T
 11:00. .0. .275. 18/64. . 25. T
 12 AM. .0. .200. 18/64. . 25. NS
 . 1:00. .0. .200. 18/64. . 20. NS
 . 2:00. .0. .200. 18/64. . 20. NS
 . 3:00. .0. .150. 18/64. . 20. NS
 . 4:00. .0. .125. 18/64. . 20. NS
 . 5:00. .0. .100. 18/64. . 20. NS
 . 6:00. .0. .50. 18/64. . 10. NS
 . 9:30. CALL BILL - LEFT FLOW
 FLWG 200 MCF, 5 BW, TP 25 PSI, CP 90 PSI ON 18/64" CHK, 385 BLW, 27 BW OVERLOAD.

DATE: 5/24/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: FLOW BACK REPORT
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$254,542.10

ACTIVITY LAST 24 HOURS:

SI WELL 1 HR, STILL WILL COME ON.
 TME. CP. TP. CHK. WTR
 . 7:00P. 100. 0. 18/64. 0
 . 8:00. .100. 0. 18/64. 0
 . 9:00. .100. 0. 18/64. 0
 10:00. .100. 0. 18/64. 0
 11:00. .100. 0. 18/64. 0
 12 AM. .100. 0. 18/64. 0
 . 1:00. .100. 0. 18/64. 0
 . 2:00. .100. 0. 18/64. 0
 . 3:00. .100. 0. 18/64. 0
 . 4:00. .100. 0. 18/64. 0
 . 5:00. .100. 0. 18/64. 0
 . 6:00. .100. 0. 18/64. 0
 SWABBING.

WELL NAME: CIGE #199
 AFE#: 18723
 WI%:

FIELD NAME: NATURAL BUTTES COUNTY: UINTAH
 OPERATOR: COASTAL OIL & GAS CORP. SPUD DATE:

DATE: 5/25/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: SWAB WELL & CLEAN UP.
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$1,150.00 CUMM COST: \$255,692.10

ACTIVITY LAST 24 HOURS: CP 100 PSI, TP 0 PSI. MIRU DELSCO SWABBING SERVICE. RAN 1ST RUN, FOUND FL @ 4200'. RAN SWAB @ 4500'. SD BRIDGE WORKED W/SINKER BAR. FELL THROUGH AFTER SECOND TRY. MADE TOTAL OF 12 RUNS, FFL @ 4600', GAS CUT & LIGHT BLOW AFTER SWAB. REC 30 BW, FTP 0 PSI, FCP 200 PSI. PMPD 0 BW, REC 30 BW, TOTAL 328 BLWTR.

DATE: 5/26/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: FLOW BACK & CLEAN UP.
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$870.00 CUMM COST: \$256,562.10

ACTIVITY LAST 24 HOURS: ... THIS DAY'S REPORT IS TWO PAGES. ... SICP 350 PSI, SITP 200 PSI. OPEN WELL & BLEW FOR 15 MIN. PUT 18/64" CHK - WELL BLEW FOR 10 MIN & DIED. RAN SWAB, FOUND FL @ 2500'. MADE 2ND RUN, FL @ 3000'. WELL KICK OFF @ 8:40 AM. FLOW WELL FOR 1 HR, INSTALLED 18/64" CHK, CP 250 PSI, TP 200 PSI, MED MIST. REC 26 BW @ 10 AM. CHANGED OUT CHK @ 12 PM TO 20/64" CHK, CP 310 PSI, TP 250 PSI. WELL ON FOR FLOW TEST. PMPD 0 BW, REC 230 BW, TOTAL 257 BLWTR

TIME	CP	TP	CHK	WTR	SD
4:00P	300	250	20/64	20	.H
5:00	300	250	20/64	15	.H
6:00	300	250	20/64	15	.H
7:00	300	250	20/64	15	.H
8:00	275	225	20/64	15	.H
9:00	275	225	20/64	15	.M
10:00	255	225	20/64	15	.M
11:00	275	225	20/64	15	.M
12 AM	257	225	20/64	15	.M
1:00	275	225	20/64	15	.M
2:00	250	225	20/64	15	.M
3:00	250	225	20/64	15	.M
4:00	250	225	20/64	15	.M
5:00	250	225	20/64	15	.M
6:00	250	225	20/64	15	.M

FLWG 400 MCF, 230 BW, TP 220 PSI, CP 360 PSI, 257 BLW OVERLOAD.

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

WI%:

DATE: 5/27/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: FLOW BACK REPORT
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: TIME . CP . TP . CHK . WTR . SD
 . 6:00. 250. 200. 20/64. 5. .M
 . 7:00. 250. 200. 20/64. 2. .M
 . 8:00. 250. 200. 20/64. 1. .L
 . 9:00. 250. 200. 20/64. 1. .L
 10:00. 250. 200. 20/64. 1. .L
 11:00. 250. 200. 20/64. 1. .L
 12 AM. 250. 200. 20/64. 1. .L
 . 1:00. 250. 200. 20/64. 1. .L
 . 2:00. 250. 200. 20/64. 1. .L
 . 3:00. 250. 200. 20/64. 1. .L
 . 4:00. 250. 200. 20/64. 1. .L
 . 5:00. 250. 200. 20/64. 1. .L
 . 6:00. 250. 200. 20/64. 1. .L
 FLWG 200 MCF, 360 BLW, TP 375 PSI, CP 325 PSI, 10/64" CHK, 293 BW OVERLOAD.

DATE: 5/28/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: ON PRODUCTION
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: FLOWING 135 MCF, 0 BLW, FTP 320 PSI, CP 320 PSI ON 12/64" CHK.

DATE: 5/29/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: ON PRODUCTION
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: FLOWING 228 MCF, 0 BLW, FTP 330 PSI, CP 330 PSI ON 15/64" CHK.

PERC**WELL CHRONOLOGICAL REPORT**

WELL NAME: CIGE #199

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#: 18723

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE:

WI%:

DATE: 5/30/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: ON PRODUCTION
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: FLOWING 207 MCF, 0 BLW, FTP 325 PSI, CP 325 PSI ON 15/64" CHK, 57 BLWTBR.

DATE: 5/31/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: ON PRODUCTION
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: FLOWING 164 MCF, 0 BLW, FTP 350 PSI, CP 350 PSI ON 20/64" CHK, 57 BLWTBR.

DATE: 6/1/97 DEPTH: 6300 ACTIVITY AT REPORT TIME: ON PRODUCTION
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$0.00 CUMM COST : \$256,562.10

ACTIVITY LAST 24 HOURS: FLOWING 274 MCF, 1 BLW, FTP 310 PSI, CP 310 PSI ON 20/64" CHK, 56 BLWTBR.FINAL REPORT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

43-047-32801

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.

See attached spreadsheet

6. If Indian, Allottee or Tribe Name

See attached spreadsheet

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See attached spreadsheet

9. API Well No.

See attached spreadsheet

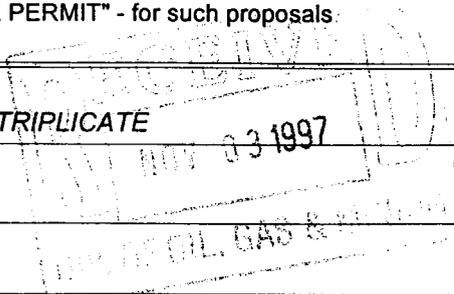
10. Field and Pool, Or Exploratory Area

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)

See attached spreadsheet

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other

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 markets and zones pertinent to this work.)*

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

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

Date: 12-1-97
By: [Signature] 10/28/97

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

Signed Bonnie Carson Title Senior Environmental Analyst

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any:

must meet all mining guidelines

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.

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Natural Buttes	Uintah
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9	21	Natural Buttes	Uintah
CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21	Natural Buttes	Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16	10	21	Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	2	10	22	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	8	10	21	Natural Buttes	Uintah
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL	SESE	2	10	22	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	NENW	34	9	22	Natural Buttes	Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A	926' FWL & 685' FNL	NWNW	5	10	22	Natural Buttes	Uintah
CIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A	333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #183-20-9-21	43-047-32656	U-0575	Ute Tribe Surface	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20	43-047-32607	U-4485	N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32513	USA U-462	N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
CIGE #198-9-9-21	43-047-32799	U-01188	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32801	U-01193	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-16-9-21	43-047-32802	U-38409	Ute Tribe Surface	1950' FNL & 2500' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #201-18-9-21	43-047-32804	U-0575	Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
CIGE #202-21-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
CIGE #204-35-9-21	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	7	10	22	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SESW	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
CIGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	SWSW	21	10	21	Natural Buttes	Uintah
CIGE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36	43-047-32816	ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36	43-047-32813	ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
Morgan State #12-36	43-047-32814	ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36	43-047-32817	ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36	43-047-32585	ST ML-22265	N/A	900' FNL & 804' FWL	NWNW	36	9	21	Natural Buttes	Uintah
Morgan State #4-36	43-047-32729	ST ML-22265	N/A	1912' FSL & 649' FWL	NWSW	36	9	21	Natural Buttes	Uintah
Morgan State #5-36	43-047-32735	ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	43-047-32812	ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36	43-047-32815	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	36	9	21	Natural Buttes	Uintah
NBU #105	43-047-32302	U-0575	N/A	1026' FSL & 1011' FWL	SWSW	17	9	21	Natural Buttes	Uintah
NBU #113	43-047-31931	U-0149077	N/A	580' FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118	43-047-31969	U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SENE	22	9	20	Natural Buttes	Uintah
NBU #12	43-047-30119	U-461	N/A	1563' FSL & 2328' FEL	NWSE	18	9	22	Natural Buttes	Uintah

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintah
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENE	9	10	22	Natural Buttes	Uintah
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uintah
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uintah
NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #180	43-047-32113	U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENE	11	9	21	Natural Buttes	Uintah
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uintah
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22	Natural Buttes	Uintah
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uintah
NBU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uintah
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uintah
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uintah
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uintah
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uintah
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESE	10	10	22	Natural Buttes	Uintah
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESE	15	9	21	Natural Buttes	Uintah
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uintah
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uintah
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uintah
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uintah
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uintah
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uintah
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESE	17	9	21	Natural Buttes	Uintah
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uintah
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SENE	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENE	25	9	21	Natural Buttes	Uintah
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uintah
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uintah
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SENE	34	9	21	Natural Buttes	Uintah
NBU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uintah
NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uintah
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESE	31	9	22	Natural Buttes	Uintah
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintah
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uintah
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintah
NBU #80V	43-047-31240	U-0149077	N/A	2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uintah
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintah

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.

U-01193

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE 199-14-9-21

9. API Well No.

43-047-32801

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corp.

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)

959' FNL & 1760' FWL
NE/NW, Section 14-T9S-R21E

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

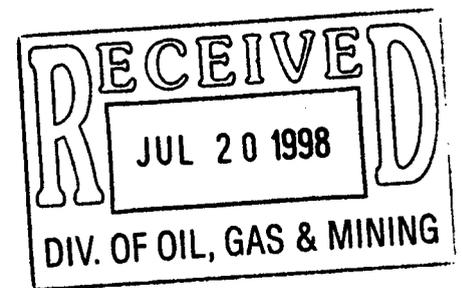
Abandonment Change of Plans
 Recompletion New Construction
 Plugging Back Non-Routine Fracturing
 Casing Repair Water Shut-Off
 Altering Casing Conversion to Injection
 Other Cmt 8 5/8"-4 1/2" Csg Dispose Water

Annulus

(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 well history for work performed on the subject well.



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

Signed Bonnie Carson Title Senior Environmental Analyst Date 7/16/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-01193
2. Name of Operator Coastal Oil & Gas Corp.		6. If Indian, Allottee or Tribe Name Ute
3a. Address P.O. Box 749, Denver, CO 80201-0749	3b. Phone No. (include area code) (303) 573-4455	7. If Unit or CA/Agreement, Name and/or No. Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 959' FNL & 1760' FWL NE/NW, Section 14-T9S-R21E		8. Well Name and No. CIGE 199-14-9-21
		9. API Well No. 43-047-32801
		10. Field and Pool, or Exploratory Area Natural Buttes Field
		11. County or Parish, State Utah 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 <u>Run logs.</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Cmt 8 5/8"-4 1/2"</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>csq annulus</u>

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

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Sheila Bremer <i>Sheila Bremer</i>	Title Environmental & Safety Analyst
	Date 9/15/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

Cmt 8-5/8" - 4-1/2" Csg Annulus & Run GR & CCL - Blanket AFE

08/28/98 Well on prod. RU Dowell to 8-5/8" - 4-1/2" csg annulus f/2nd top dn job. Tail w/5 sx class "G" w/add & 1 MCI of TR-192 radioactive material. Shut dn w/505 psi. Flush w/½ BW. ISIP 200 psi, MP 505 psi @ 1 BPM, AP 240 psi @ 1 BPM. Wash up & RD Dowell. Open csg valve w/press.
DC: \$3,425 CC: \$3,425

08/29/98 Flwg 83 MCF, 3 BC, 1 BW, FTP 0, CP 114#, 40/64" ck, 24 hrs.

08/30/98 Flwg 74 MCF, 0 BC, 0 BW, FTP 0, CP 113#, 40/64" ck, 24 hrs.

08/31/98 Flwg 80 MCF, 0 BW, FTP 0, CP 114#, 40/64" ck, 24 hrs.

09/01/98 Flwg 76 MCF, 0 BW, FTP 0, CP 111#, 40/64" ck, 24 hrs.

09/02/98 Flwg 48 MCF, 0 BW, FTP 1#, CP 114#, 40/64" ck, 16 hrs, dn 8 hrs.

09/03/98 Flwg 62 MCF, 0 BW, FTP 0, CP 114#, 40/64" ck, 24 hrs.

09/04/98 Run GR & CCL. MIRU Well Information Serv. Run GR & CCL f/4500' to surface w/well SI. Turn to sales @ 11:45 am.
DC: \$2,502 CC: \$5,927

09/05/98 Flwg 51 MCF, 0 BW, FTP 0, CP 120#, 40/64" ck, 24 hrs. **Final Report.**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
U-01193

6. If Indian, Allottee or Tribe Name
Ute

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

8. Well Name and No.
CIGE 199-14-9-21

9. API Well No.
43-047-32801

10. Field and Pool, or Exploratory Area
Natural Buttes Field

11. County or Parish, State
Uintah Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Coastal Oil & Gas Corp.

3a. Address
P.O. Box 749, Denver, CO 80201-0749

3b. Phone No. (include area code)
(303) 573-4455

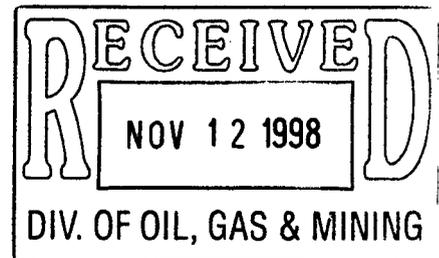
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**959' FNL & 1760' FWL
NE/NW, Section 14-T9S-R21E**

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

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

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

Please see the attached updated site security diagram for the subject well.

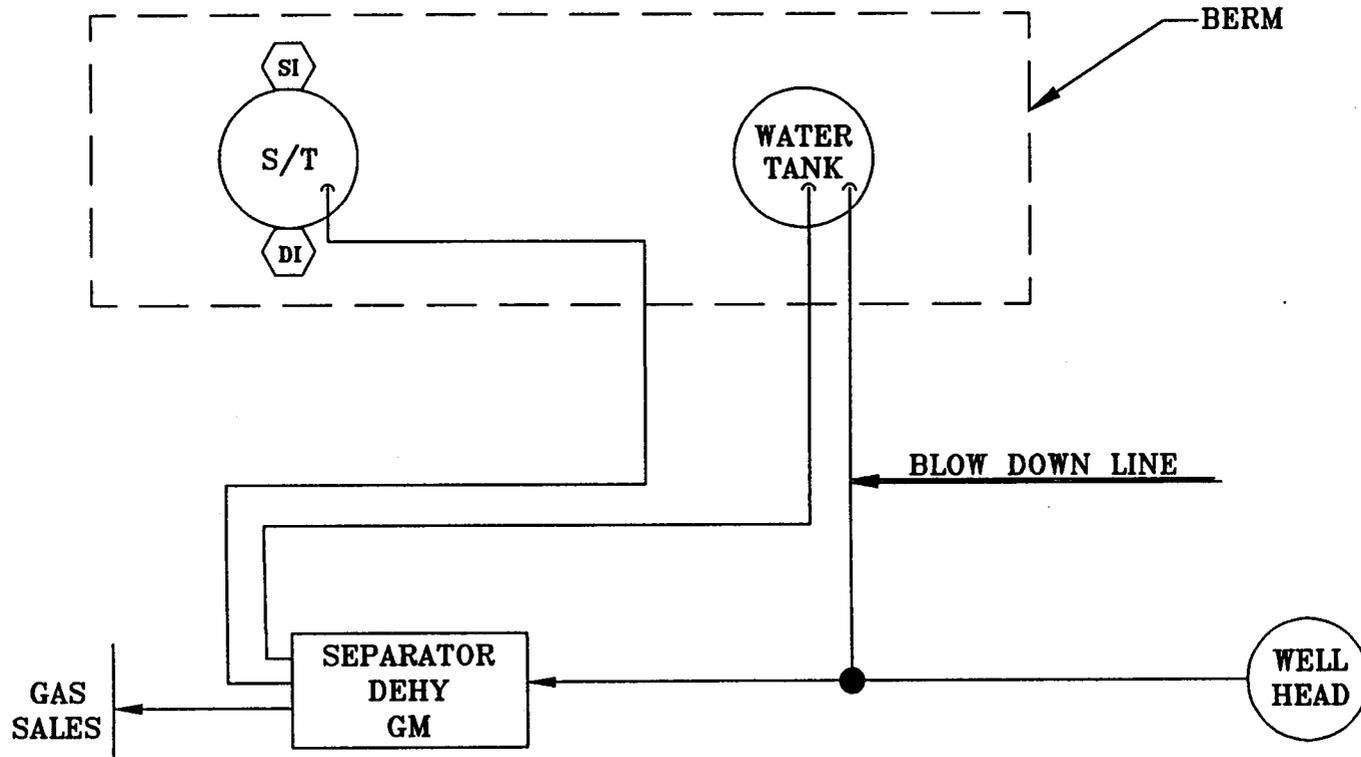


14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **Sheila Bremer** *Sheila Bremer* Title **Environmental & Safety Analyst**
Date **11/9/98**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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



This lease is subject to the site security plan for the Natural Buttes Field for Coastal Oil & Gas. The plan is located at: Coastal Oil & Gas Corp. Vernal District Office 1176 East 1500 South Vernal, UT 84078

 **Coastal Oil & Gas Corporation**
A SUBSIDIARY OF THE COASTAL CORPORATION
The Energy People

CIGE #199-14-9-21
 NE NW SEC. 14 T9S-R21E
 U-01193

CIGE #199-14-9-21

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

VALVE	LINE PURPOSE	POSITION	SEAL INSTALLED
D1	Drain	Closed	Yes
S1	Sales	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING SALES

VALVE	LINE PURPOSE	POSITION	SEAL INSTALLED
D1	Drain	Closed	Yes
S1	Sales	Open	No



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

Michael O. Leavitt
Governor

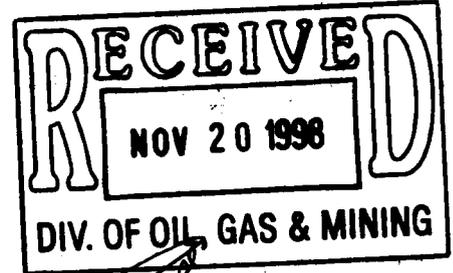
Lowell P. Braxton
Division Director

DENVER DISTRICT - E & S

OCT 29 1998

BLC ___ RAD ___ SCP ___ CEL ___
SAB ___ JRN ___ MDE ___ LPS ___

October 23, 1998



Ms. Sheila Bremer
Coastal Oil & Gas Corp
P O Box 749
Denver, Colorado 80201-0749

Dear Ms. Sheila Bremer

Re: CIGE 199-14-9-21
Submittal of Electric and Radioactivity Logs

97 ~~208 2/97~~ ~~208 2/97~~
43-047-32801
S-14 TOPS R21E

We received a Sundry Notice for work done on this well. The chronological well history of work performed on this well indicated that GR & CCL logs were run. We have not received these logs. Please submit a copy of these logs to our office as soon as possible.

Your help in this matter will be greatly appreciated. If you have questions regarding this request, please contact me at (801) 538-5284.

Sincerely,

Carol Daniels

Carol Daniels
Office Technician II

cc: Log File

DIAMIM
KAREN 10-29-98

Please handle.
GARRY

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		8. WELL NAME and NUMBER: Exhibit "A"
PHONE NUMBER: 435-789-4433		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:
		COUNTY: _____
		STATE: UTAH

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

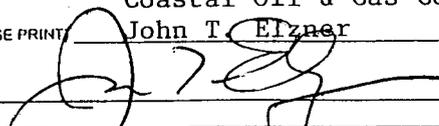
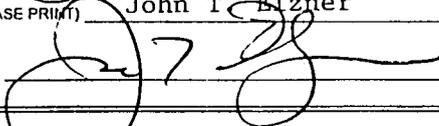
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) <u>John T. Elzner</u>	TITLE <u>Vice President</u>
SIGNATURE 	DATE <u>06-15-01</u>
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) <u>John T. Elzner</u>	TITLE <u>Vice President</u>
SIGNATURE 	DATE <u>06-15-01</u>

(This space for State use only)

RECEIVED
JUN 19 2001
DIVISION OF
OIL, GAS AND MINING

State of Delaware

Office of the Secretary of State

PAGE 1

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

RECEIVED

MAR 9 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark
Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

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

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 315	43-047-33879	99999	11-09S-21E	FEDERAL	GW	APD
NBU 57-12B	43-047-30464	2900	12-09S-21E	FEDERAL	GW	P
NBU 63N-3	43-047-31097	2900	12-09S-21E	FEDERAL	GW	P
CIGE 61-13-9-21	43-047-30550	2900	13-09S-21E	FEDERAL	GW	P
CIGE 125-13-9-21	43-047-32084	2900	13-09S-21E	FEDERAL	GW	P
NBU 121	43-047-32086	2900	13-09S-21E	FEDERAL	GW	P
NBU 122	43-047-32303	2900	13-09S-21E	FEDERAL	GW	P
CIGE 111D-13-9-21	43-047-32305	2900	13-09S-21E	FEDERAL	GW	P
CIGE 214-13-9-21	43-047-32918	2900	13-09S-21E	FEDERAL	GW	P
NBU 318	43-047-33880	2900	13-09S-21E	FEDERAL	GW	P
NBU 317	43-047-33921	99999	13-09S-21E	FEDERAL	GW	APD
NBU CIGE 60-14-9-21	43-047-30549	2900	14-09S-21E	FEDERAL	GW	P
NBU 65	43-047-31099	2900	14-09S-21E	FEDERAL	GW	P
CIGE 170-14-9-21	43-047-32403	2900	14-09S-21E	FEDERAL	GW	P
CIGE 199-14-9-21	43-047-32801	2900	14-09S-21E	FEDERAL	GW	P
NBU CIGE 91D-15-9-21J	43-047-31151	2900	15-09S-21E	FEDERAL	GW	P
NBU 123	43-047-31974	2900	15-09S-21E	FEDERAL	GW	P
CIGE 163-15-9-21	43-047-32192	2900	15-09S-21E	FEDERAL	GW	P
NBU 191	43-047-32298	2900	15-09S-21E	FEDERAL	GW	P
CIGE 171-15-9-21	43-047-32348	2900	15-09S-21E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

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

5. If **NO**, the operator was contacted contacted on: N/A
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: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
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: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/26/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/26/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
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
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: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

PORT

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.

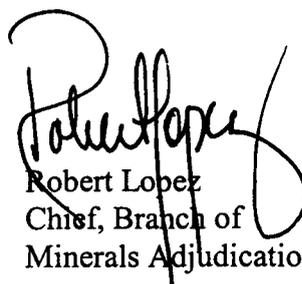
For our purposes, the name change is recognized effective December 31, 2001.

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
chron





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,

A handwritten signature in cursive script, appearing to read "Perry E. Brown".

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

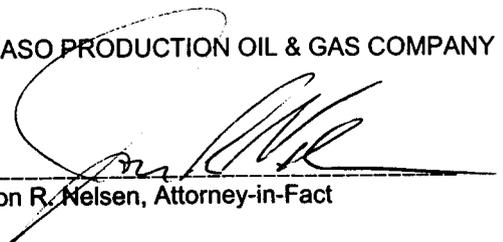
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

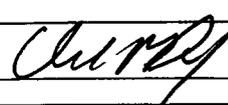
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

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

(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

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"

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

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	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPERATOR

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 zone. 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 when 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. 158826364, 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 	Date March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Office _____

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

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

1. GLH
2. CDW ✓
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: **12-17-02**

FROM: (Old Operator):	TO: (New Operator):
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

WELL(S) NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 317	13-09S-21E	43-047-33921	99999	FEDERAL	GW	APD
NBU 318	13-09S-21E	43-047-33880	2900	FEDERAL	GW	P
CIGE 274	13-09S-21E	43-047-34778	99999	FEDERAL	GW	APD
NBU 10	13-09S-21E	43-047-30117	2900	FEDERAL	GW	PA
NBU CIGE 60-14-9-21	14-09S-21E	43-047-30549	2900	FEDERAL	GW	P
NBU 65N3	14-09S-21E	43-047-31099	2900	FEDERAL	GW	P
CIGE 170-14-9-21	14-09S-21E	43-047-32403	2900	FEDERAL	GW	P
CIGE 199-14-9-21	14-09S-21E	43-047-32801	2900	FEDERAL	GW	P
NBU CIGE 45-15-9-21	15-09S-21E	43-047-30528	2900	FEDERAL	GW	P
NBU CIGE 91D-15-9-21J	15-09S-21E	43-047-31151	2900	FEDERAL	GW	P
NBU 123	15-09S-21E	43-047-31974	2900	FEDERAL	GW	P
CIGE 163-15-9-21	15-09S-21E	43-047-32192	2900	FEDERAL	GW	P
NBU 191	15-09S-21E	43-047-32298	2900	FEDERAL	GW	P
NBU 216	15-09S-21E	43-047-32487	2900	FEDERAL	GW	P
CIGE 171-15-9-21	15-09S-21E	43-047-32348	2900	FEDERAL	GW	P
NBU 298	15-09S-21E	43-047-33041	2900	FEDERAL	GW	P
CIGE 216-15-9-21	15-09S-21E	43-047-32920	2900	FEDERAL	GW	P
CIGE 237	15-09S-21E	43-047-33878	2900	FEDERAL	GW	P
CIGE 215-15-9-21	15-09S-21E	43-047-32919	2900	FEDERAL	GW	PA
CIGE 217-16-9-21	16-09S-21E	43-047-32898	2900	STATE	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 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:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
891008900A

8. Well Name and No.
Multiple Wells - see attached

9. API Well No.
Multiple Wells - see attached

10. Field and Pool, or Exploratory Area
Natural Buttes Unit

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-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Multiple Wells - see attached

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input 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 recompleat 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 recompleat 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.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

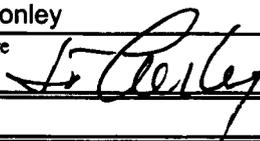
The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name (Printed/Typed)

J.T. Conley

Signature



COPY SENT TO OPERATOR

Date: 9-16-03

Initials: JTC Date: 9-2-2003

Title

Operations Manager

SEP 10 2003

DIV. OF OIL GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Federal Approval of This
Action Is Necessary

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

Date: 9/16/03

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.

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 172	25-9-21 SWNE	U01189	891008900A	430473232500S1 ✓
CIGE 173	32-9-22 SWNW	ML22649	891008900A	430473232400S1 ✓
CIGE 174	33-9-22 NESW	UTU01191A	891008900A	430473232300S1
CIGE 177	1-10-20 NENW	UTU02270A	891008900A	430473232200S1
CIGE 178	5-10-22 NWNW	UTU01195	891008900A	430473233000S1
CIGE 179	6-10-22 SESW	UTU01195	891008900A	430473240000S1
CIGE 180	16-9-21 SESW	ML3141	891008900A	430473247800S1
CIGE 182	7-10-21 SESE	UTU02270A	891008900A	430473248100S1
CIGE 183	20-9-21 NWSE	UTU0575	891008900A	430473265600S1
CIGE 186	35-9-22 NWSE	UTU010954A	891008900A	430473259000S1
CIGE 187	13-10-20 NENW	UTU4485	891008900A	430473260700S1
CIGE 189	29-9-22 SWNW	UTU462	891008900A	430473286300S1
CIGE 190	32-9-22 NENE	ML22649	891008900A	430473291200S1
CIGE 193	35-9-22 SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1-10-22 SWNW	U011336	891008900A	430473293200S1
CIGE 195	2-10-22 NWNE	ML22651	891008900A	430473279700S1 ✓
CIGE 196	6-10-22 SESE	UTU01195	891008900A	430473300300S1
CIGE 197	7-9-21 NWNE	UTU0149767	891008900A	430473279800S1
CIGE 198	9-9-21 NESE	UTU01188	891008900A	430473279900S1
CIGE 199	14-9-21 NENW	UTU01193	891008900A	430473280100S1
CIGE 200	16-9-21 SENW	UTU38409	891008900A	430473280200S1
CIGE 201	18-9-21 SENE	UTU0575	891008900A	430473280400S1
CIGE 202	21-9-21 SESE	UTU0576	891008900A	430473280500S1
CIGE 203	34-9-21 NWNE	UTU01194A	891008900A	430473288100S1 ✓
CIGE 204	35-9-21 SWNE	ML22582	891008900A	430473279400S1 ✓
CIGE 205	1-10-21 SWNE	ML23612	891008900A	430473279500S1 ✓
CIGE 206	4-10-21 SESE	U01416	891008900A	430473299600S1
CIGE 207	8-10-21 NENE	UTU01791	891008900A	430473297500S1
CIGE 208	8-10-21 SWNE	UTU01791	891008900A	430473299700S1
CIGE 209	15-10-21 NENW	UTU01791A	891008900A	430473294300S1
CIGE 210	16-10-21 NESE	ML10755	891008900A	430473288800S1
CIGE 212	34-9-22 NENE	UTU0149077	891008900A	430473293800S1
CIGE 213	33-9-22 SENW	UTU01191A	891008900A	430473293300S1
CIGE 214	13-9-21 NESW	U01193	891008900A	430473291800S1
CIGE 215X	15-9-21 NENE	UTU01188	891008900A	430473369000S1
CIGE 216	15-9-21 SWNE	UTU01193	891008900A	430473292000S1
CIGE 217	16-9-21 NWSW	ML3141	891008900A	430473289800S1
CIGE 218	19-9-21 NWNE	U0581	891008900A	430473292100S1
CIGE 219	29-9-22 NESW	U01207	891008900A	430473288400S1 ✓
CIGE 220	31-9-22 SWNE	U10530A	891008900A	430473288400S1 ✓
CIGE 221	36-9-22 SWSW	ML22650	891008900A	430473288800S1 ✓
CIGE 222	36-9-22 NESW	ML22650	891008900A	430473286900S1 ✓
CIGE 223	1-10-22 NWNW	U011336	891008900A	430473298300S1
CIGE 224	2-10-21 SWNE	ML2252	891008900A	430473288300S1 ✓
CIGE 225	3-10-21 SENW	UTU0149078	891008900A	430473489500S1
CIGE 226	3-10-21 SESW	U0149078	891008900A	430473299500S1
CIGE 227	9-10-21 SESE	UTU01791	891008900A	430473299800S1
CIGE 228	15-10-21 SWNE	UTU01416A	891008900A	430473299900S1
CIGE 229	1-10-20 NWSW	UTU02270A	891008900A	430473300600S1
CIGE 230	13-10-20 SENE	UTU02270A	891008900A	430473288500S1
CIGE 231	7-9-21 SENE	UTU0575B	891008900A	430473302100S1
CIGE 232	9-9-21 NENE	UTU01188A	891008900A	430473283600S1
CIGE 233	21-9-21 NWNE	UTU0576	891008900A	430473302200S1
CIGE 234	25-9-21 SWNE	U01189	891008900A	430473287300S1 ✓
CIGE 235	25-9-21 NWSE	U01194	891008900A	430473285800S1 ✓
CIGE 236	34-9-21 SESE	U01194A	891008900A	430473286100S1 ✓
CIGE 237	15-9-21 NWSE	UTU010950A	891008900A	430473387800S1
CIGE 239	35-9-21 SENE	ML22582	891008900A	430473320600S1 ✓
CIGE 240	29-9-22 SENW	ML22935	891008900A	430473320700S1
CIGE 241	32-9-22 NENW	ML22649	891008900A	430473320800S1
CIGE 242	33-9-22 NWNW	UTU01191A	891008900A	430473302200S1

Project Economics Worksheet

Instructions: Fill in blue areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ??? Y N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.42	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR =

AT Cum Cashflow:

Operating Cashflow = (Discounted @ 10%)

Payout Calculation:

$$\text{Payout} = \frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$$

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = Years or Days

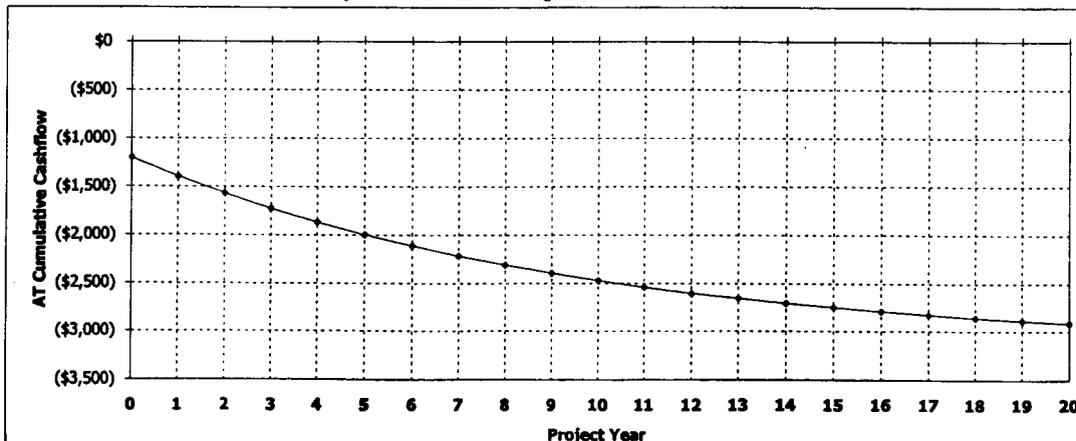
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	*F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

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

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

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

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		1/6/2006
FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (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
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. 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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

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) RANDY BAYNE	Title DRILLING MANAGER
Signature <i>Randy Bayne</i>	Date May 9, 2006

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

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

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

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR

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

EFFECTIVE 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) BRAD LANEY	Title ENGINEERING SPECIALIST
Signature	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERALS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE – Other instructions on reverse side

5. Lease Serial No.
U-01193

6. If Indian, Allottee or Tribe Name
UTE TRIBE

7. If Unit or CA/Agreement, Name and/or No.
UNIT #891008900A
NATURAL BUTTES UNIT

8. Well Name and No.
CIGE 199-14-9-21

9. API Well No.
4304732801

10. Field and Pool, or Exploratory Area
KENNEDY WASH

11. County or Parish, State
JUNTAH COUNTY, UTAH

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)
NE/NW SEC. 14, T9S, R21E 959'FNL, 1760'FWL

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

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

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATION ON TEMPORARILY ABANDONMENT STATUS. THE SUBJECT WELL LOCATION IS CURRENTLY BEING EVALUATED FOR PLUG AND ABANDONMENT STATUS.

COPY SENT TO OPERATOR
Date: 5.19.2008
Initials: KS
RECEIVED
MAY 02 2008
DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN SPECIALIST
Signature <i>[Signature]</i>	Date April 25, 2008

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 Utah Division of Oil, Gas and Mining	Federal Approval Of This Action Is Necessary

REQUEST DENIED

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

Date: 5/12/08
By: [Signature]

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-01193
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 199
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328010000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6514
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0959 FNL 1760 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 14 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/4/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

The operator requests authorization to plug and abandon the subject well location. Attached to this sundry is the plug and abandonment procedure.

Accepted by the Utah Division of Oil, Gas and Mining
 Date: October 11, 2012
 By: *Derek Quist*

NAME (PLEASE PRINT) Lindsey Frazier	PHONE NUMBER 720 929-6857	TITLE Regulatory Analyst II
SIGNATURE N/A	DATE 10/4/2012	

CIGE 199
959' FNL & 1760' FWL
NENW SEC.14, T9S, R21E
Uintah County, UT

KBE: 4790'
GLE: 4778'
TD: 6300'
PBTD: 5412'

API NUMBER: 4304732801
LEASE NUMBER: U-01193

CASING : 12 ¼" hole
 8.625" 24# J-55 @ 254'GL
 TOC @ Surface per circulation

7.875" hole
 4.5" 11.6# N-80 @ 5459'
 TOC @ ~4350' per CBL

CBL ran prior to Top job. Top job pumped on 7/15/98 - Total of 251 sx @ ~3.16 yield, calculation for cement top = 3487' total feet, *TOC should be at ~860'*.
 2nd Top job ran on 8/28/98. Pumped 255 sx @ 3.16 yield. *TOC should be @ surface*. Will run 2nd cbl prior to P&A ops to confirm cement placement.

PERFORATIONS: Wasatch 5244' - 5254'

TUBING: EOT @ 5195' (from Wellbore drawing dated 10/22/97)

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft./ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02171	0.00387
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
8.625" 24# J-55	8.097	1370	2950	2.6749	0.3537	0.0636
Annular Capacities						
2.3/8" tbg. X 4 ½" 17# csg				0.4226	0.0565	0.01
4.5" csg X 8 5/8" 24# csg				1.8487	0.2471	0.044
4.5" csg X 7 7/8 borehole				1.704	0.2278	0.0406
8.5/8" csg X 12 1/4" borehole				3.0874	0.4127	0.0735

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1711'
Bird's Nest	2036'
Mahogany	2552'
Base of Parachute	3448'
Wasatch	5078'

Tech. Pub. #92 Base of USDW's

USDW Elevation	~4531' MSL
USDW Depth	~259' KBE

CIGE 199 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: As much as **468 sx** Class "G" cement needed for procedure, **minimum 203 sx**, depending on CBL results. **(1) 4.5" CIBP** + possibly **(3) 4.5" CICR's**.

Note: Gyro has not been run on this well.

Note: CBL needs to be run prior to P&A Operations.

1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
3. PULL TBG. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN CBL & GYRO SURVEY. TOC FROM CBL WILL DETERMINE STEPS OF PROCEDURE. LAST CBL STATES 4350' TO BE TOP OF CEMENT, HOWEVER 2 ANNULAR CEMENT JOBS PERFORMED AFTER CBL WAS RUN.
4. **PLUG #1, ISOLATE WAS PERFORATIONS (5244' - 5254')**: RIH W/ 4 ½" CIBP. SET @ ~5200'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **8SX / 1.6 BBL / 8.7 CUFT.** ON TOP OF PLUG. PUH ABOVE TOC (~5100'). REVERSE CIRCULATE W/ TREATED WATER.
5. **PLUG #2, PROTECT TOP OF WASATCH (5078')**: PUH TO ~5180'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.3 CUFT.** AND BALANCE PLUG W/ TOC @ ~4970' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
6. **PLUG #3, PROTECT BASE OF PARACHUTE (~3448')**: DEPENDANT UPON RESULTS OF CBL.
 - a. IF CBL DETERMINES THERE **IS CEMENT BEHIND PIPE** AT THIS DEPTH, PROCEED WITH THIS STEP: PUH TO ~3450'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.3 CUFT.** AND BALANCE PLUG W/ TOC @ ~3340' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
 - b. IF CBL DETERMINES THERE IS **NO CEMENT BEHIND PIPE** AT THIS DEPTH, PROCEED AS OUTLINED BELOW: RIH W/ WIRELINE & PERFORATE @ ~3550' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~3340'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY **78 SX / 15.8 BBL / 88.6 CUFT.** OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO ~3340'. (NOTE: CMT IS CALCULATED W/ 34% EXCESS). STING OUT OF CICR AND SPOT **4 SX / 0.8 BBL / 4.4 CUFT.** CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~3290'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
7. **PLUG #4, PROTECT TOP OF MAHOGANY (~2552')**: DEPENDANT UPON RESULTS OF CBL.
 - a. IF CBL DETERMINES THERE **IS CEMENT BEHIND PIPE** AT THIS DEPTH, PROCEED WITH THIS STEP: PUH TO ~2560'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL /**

18.3 CUFT. AND BALANCE PLUG W/ TOC @ ~2450' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.

- b. IF CBL DETERMINES THERE IS **NO CEMENT BEHIND PIPE** AT THIS DEPTH, PROCEED AS OUTLINED BELOW: RIH W/ WIRELINE & PERFORATE @ ~2650' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~2450'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY **72 SX / 14.7 BBL / 82.6 CUFT.** OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO ~2450'. (NOTE: CMT IS CALCULATED W/ 25% EXCESS). STING OUT OF CICR AND SPOT **4 SX / 0.8 BBL / 4.4 CUFT.** CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~2400'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
- 8. PLUG #5, PROTECT TOP OF BIRD'S NEST (~2036') & TOP OF GREEN RIVER (1711)':** DEPENDANT UPON RESULTS OF CBL.
- a. IF CBL DETERMINES THERE **IS CEMENT BEHIND PIPE** AT THIS DEPTH, PROCEED WITH THIS STEP: PUH TO ~2140'. BRK CIRC W/ FRESH WATER. DISPLACE **41 SX / 8.4 BBL / 47.1 CUFT.** AND BALANCE PLUG W/ TOC @ ~1600' (540' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
 - b. IF CBL DETERMINES THERE IS **NO CEMENT BEHIND PIPE** AT THIS DEPTH, PROCEED AS OUTLINED BELOW: RIH W/ WIRELINE & PERFORATE @ ~2140' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~1600'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY **175 SX / 36.4 BBL / 204.1 CUFT.** OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO ~1600'. (NOTE: CMT IS CALCULATED W/ 20% EXCESS). STING OUT OF CICR AND SPOT **4 SX / 0.8 BBL / 4.4 CUFT.** CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~1550'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
- 9. PLUG #7, PROTECT SURFACE CASING SHOE (262' KB), BASE OF USDW (~259'), & FILL SURFACE HOLE:** (ASSUMING NO CEMENT BEHIND PIPE): POOH. RIH W/ WIRELINE, PERFORATE @ 370' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP **106 SX / 21.7 BBL / 121.6 CUFT.** OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
10. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
11. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 10/3/12



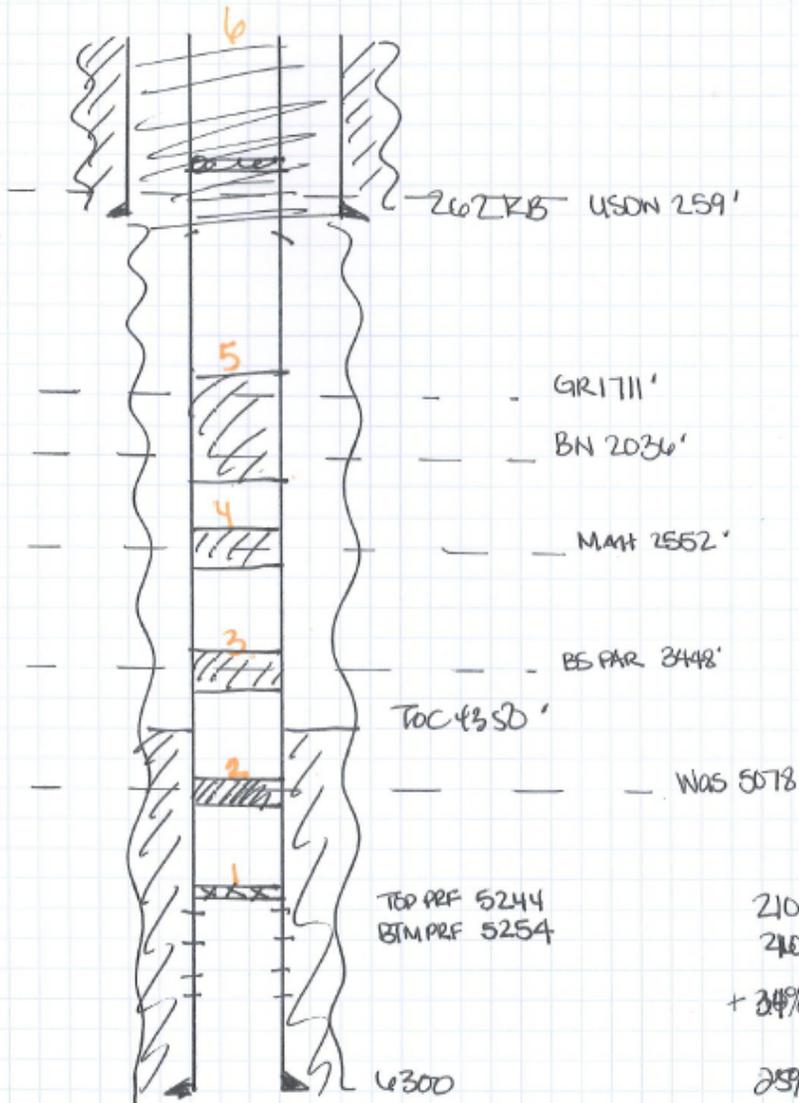
APC 206 2/01

PROJECT COMPUTATIONS

NO. _____ OF _____ SHEETS

DATE 10/3/12 PROJECT CIGÉ 199 JOB NO. _____

BY _____ CHK.: _____ SUBJECT P&A



TOP PRF 5244
BTM PRF 5254

210 x .0872	18.3
210 x .2278	47.8
+ 34% xtra	66.1
	88.6 cuff /
25% xtra	78.5x
	82.6 72.5x
540 x .0872	47.1
540 x .2278	123.0
	170.1
20% excess	204.1 cuff 175x

370 x .0872	32.3
210 x .247	64.7
168 x .2278	24.6
	121.6 100% x



APC 206 2/01

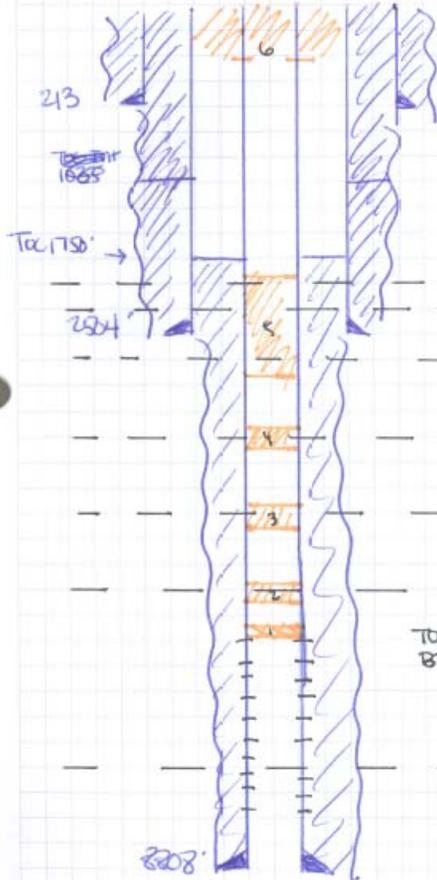
PROJECT COMPUTATIONS

NO. _____ OF _____ SHEETS

DATE _____ PROJECT Fed 24-22 JOB NO. _____

BY _____ CHK.: _____ SUBJECT _____

TKB



- ① 480 @ 6340
100 x .1245 = 12.45 cuft
11 SX
- ② 6070 - 5270
200 x .1245 = 24.90 cuft
22 SX
- ③ 4280 - 4070
210 x .1245 = 26.1 cuft
23 SX
- ④ 3350 - 3140
210 x .1245 = 26.1 cuft
23 SX
- ⑤ 2810 - 1900
910 x .1245 = 113.3 cuft
99 SX
- ⑥ 300
300 x .1245 = 37.35 cuft
300 x .2691 = 80.73 cuft
118.1 cuft
103 SX

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-01193
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 199
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328010000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6100 9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0959 FNL 1760 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 14 Township: 09.0S Range: 21.0E Meridian: S	COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/10/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

THE SUBJECT WELL WAS PLUGGED AND ABANDONED ON 4/10/2014.
 PLEASE SEE ATTACHED WELL HISTORY FOR DETAILS.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 April 25, 2014

NAME (PLEASE PRINT) Teena Paulo	PHONE NUMBER 720 929-6236	TITLE Staff Regulatory Specialist
SIGNATURE N/A	DATE 4/25/2014	

US ROCKIES REGION
Operation Summary Report

US ROCKIES REGION								
Operation Summary Report								
Well: CIGE 199				Spud Date: 4/30/1997				
Project: UTAH-UINTAH			Site: CIGE 199			Rig Name No:		
Event: ABANDONMENT			Start Date: 11/19/2013		End Date: 4/10/2014			
Active Datum: RKB @0.00usft (above Mean Sea Level)				UWI: CIGE 199				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
12/3/2013	7:00 -							FACILITY TEARDOWN
4/4/2014	6:45 - 7:00	0.25	ABANDP	48		P		HSM. RU RIG
	7:00 - 9:00	2.00	ABANDP	30	A	P		RU RIG & SPOT EQUIP.
	9:00 - 10:30	1.50	ABANDP	35	D	P		SICP = 1100 PSI. BLOW WELL DOWN T/ FBT. CSG BLEW RIGHT DOWN. MIRU SLICK LINE. ATTM T/ RIH T/ RETREVE PLUNGER. COULD NOT GET THROUGH WELL HEAD. RIG PUMP T/ TBG. ATTM T/ FLUSH TBG. PSI T/ 2000 PSI. TRYED THIS 3 TIMES. CALL FOR HOT OILER.
	10:30 - 15:00	4.50	ABANDP	31	H	P		MIRU ACTION HOT OILER. RU T/ CSG VALVE. PUMP 10 BBLS. WELL STARTED CIRC. CIRC 2 PLUGERS T/ SURFACE. SHUT DOWN PUMPING.
	15:00 - 16:30	1.50	ABANDP	40	D	P		MIX 42 GAL PA103 W/ 30 BBLS T-MAC. PUMP 30 BBLS DOWN TBG. SWIFWE. READY T/ SCAN TBG MONDAY MORNING.
4/7/2014	6:45 - 7:00	0.25	ABANDP	48		P		HSM. GOOD HOUSE KEEPING.
	7:00 - 13:30	6.50	ABANDP	45	A	P		SICP = 200 PSI. SITP = 100 PSI. OPEN WELL T/ FBT. MIRU SCAN TECH. SCAN OOH W/ TBG. STOP @ 3000'. CIRC WELL W/ HOT WATER. SCAN TOTAL OF 167 JTS 23/8 J-55 TBG. FOUND 47 RED BAND JTS, 47 BLUE BAND JTS & 73 YELLOW BAND. RDMO SCAN TECH.
	13:30 - 16:00	2.50	ABANDP	34	I	P		MIRU CUTTERS WL. PU 4 1/2 CIPB. RIH W/ 4 1/2 CIPB. SET CIBP @ 5198'. POOH W/ WL. RDMO CUTTERS WL.
	16:00 - 17:00	1.00	ABANDP	52	F	S		WELL IS FULL (WELL IS FLOWING) RIG PUMP T/ CSG. ATTM T/ PSI TEST CSG. PUMP 10 BBLS T-MAC @ 2 BPM @ 500 PSI. SHUT DOWN. PSI FELL OFF T/ 250 PSI. BLEED OFF PSI T/ PIT. DID THIS SAME THING 3 TIMES. SAME RESULTS. EST INJT RT @ 2 BPM @ 500 PSI. BLEED OFF WELL. WELL FLOWING @ 1/4 BPM. SWI FOR 10 MIN. PSI BUILT T/ 250 PSI. CALL FOR 4 1/2 TENSION SET PKR.
	17:00 - 22:00	5.00	ABANDP	35	E	P		MIRU MULTI SHOT SLICK LINE. RIH W/ GYRO TOOLS. STOP EVERY 100' ON THE WAY IN. TAG CIBP @ 5198'. POOH W/ GYRO, STOP EVERY 1000'. LD GYRO. SWIFN. RDMO MULTI SHOT SLICK LINE.
4/8/2014	6:45 - 7:00	0.25	ABANDP	48		P		HSM. STAY AWAY F/ PUMP LINES WHEN PSI TESTING.
	7:00 - 9:30	2.50	ABANDP	31	I	P		SICP = 250 PSI. BLEED WELL T/ FBT. PU 4 1/2 TENSION SET PKR. RIH W/ TBG & PKR W/ 84 JTS SET PKR AS FOLLOWS,

US ROCKIES REGION
Operation Summary Report

Well: CIGE 199

Spud Date: 4/30/1997

Project: UTAH-UINTAH

Site: CIGE 199

Rig Name No:

Event: ABANDONMENT

Start Date: 11/19/2013

End Date: 4/10/2014

Active Datum: RKB @0.00usft (above Mean Sea Level)

UWI: CIGE 199

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
	9:30 - 13:00	3.50	ABANDP	33	D	P		1st SETTING @ 2612' - CSG PSI TEST T/ 650 PSI. HELD. - TBG PUMPED IN @ 2 BPM @ 300 PSI. 2nd SETTING @ 3918' - CSG PUMPED IN @ 2 BPM @ 300 PSI. - TBG HELD 650 PSI. WHILE PULLING UP T/ 3rd SETTING PKR HUNG UP @ 3732'. RIH W/ 1 JT PAST 3732'. DID NOT SEE BAD SPOT GOING THROUGH OR PULLING THROUGH AGAIN. CONT POOH T/ 3rd SETTING. 3rd SETTING @ 3669' - CSG & TBG BOTH HAD LEAKS. 4th SETTING @ 3607' - CSG HELD. - TBG PUMPED INTO SAME INJT RT. 5th SETTING @ 3638' - CSG HELD. - TBG PUMPED INTO. 6th SETTING @ 3732' - TBG HELD. ***FOUND CSG LEAK F/ 3638' - 3732' = 94' OF BAD CSG. ****
	13:00 - 16:30	3.50	ABANDP	31	I	P		UNSET PKR POOH W/ TBG & PKR. PU NOTCH COLLAR. RIH W/ TBG TAG CIBP @ 5198'. P/U 5'. SWIFN.
4/9/2014	6:45 - 7:00	0.25	ABANDP	48		P		HSM. HIGH PSI LINES.
	7:00 - 10:00	3.00	ABANDP	51	D	P		SICP = 250 PSI. BLOW WELL DOWN T/ FBT. MIRU PRO PETRO CMT CREW. 1ST CMT PLUG ON TOP OF CIBP @ 5198' PUMP 5 BBLS FRESH 20SX CLASS G NEAT CMT. DISPLACE W/ 19 BBL T-MAC. POOH, LD 7 JTS. PUMP 20 BBLS T/ DISPLACE TBG.
	10:00 - 11:00	1.00	ABANDP	31	I	P		CONT POOH LD 44 JTS. STD BACK 116 JTS. LD NOTCH COLLAR. PU 4 1/2 CMT RT. RIH W/ 116 JTS. SET CMT RT @ 3607'. STING OUT. STING BACK IN.
	11:00 - 13:00	2.00	ABANDP	51	D	P		PUMP 5 BBLS FRESH, 55 SX CMT, PUMP 13 BBLS T-MAC T/ DISPLACE. STING OUT PLACE 5 SX ON TOP OF CICR. REV OUT W/ 15 BBLS. PSI TEST CSG & CMT PLUG T/ 500 PSI. GOOD TEST. BLEED PSI. ROLL HOLE W/ 40 BBLS. POOH LD 35 JTS, STD BACK 81 JTS.
	13:00 - 14:30	1.50	ABANDP	31	I	P		
	14:30 - 15:00	0.50	ABANDP	37	B	P		MIRU CUTTERS WL. PU 3 1/8 EXP GUN, 4 SPF, 90 DEG PHASING. RIH PERF 4 HOLES @ 2650'. POOH W/ WL.
	15:00 - 15:30	0.50	ABANDP	31	I	P		PU 4 1/2 CICR. RIH W/ 81 JT, SET CICR @ 2519'. UNSTING F/ CICR. STING BACK IN.
	15:30 - 16:30	1.00	ABANDP	51	D	P		PUMP 5 BBLS FRESH. PUMP 55 SX CMT. DISP TBG W/ 8 BBLS. UNSTING F/ CICR. PLACE 5 SX CMT ON TOP OF CICR.
	16:30 - 17:30	1.00	ABANDP	31	I	P		POOH LD 3 JTS. REV OUT W/ 15 BBLS T-MAC. CONT POOH, LD TOTAL OF 29 JTS. EOT @ 1617'. SWIFN.

US ROCKIES REGION
Operation Summary Report

Well: CIGE 199		Spud Date: 4/30/1997	
Project: UTAH-UINTAH		Site: CIGE 199	Rig Name No:
Event: ABANDONMENT		Start Date: 11/19/2013	End Date: 4/10/2014
Active Datum: RKB @0.00usft (above Mean Sea Level)		UWI: CIGE 199	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
4/10/2014	6:45 - 7:00	0.25	ABANDP	48		P		HSM. SLIP, TRIPS & FALLS.
	7:00 - 7:30	0.50	ABANDP	31	I	P		SICP = 0 PSI. OPEN WELL. CONT POOH W/ TBG. STD BACK TOTAL OF 52 JTS. LD STINGER.
	7:30 - 8:00	0.50	ABANDP	37	B	P		PU 3 1/8 EXP GUN, 4SPF. RIH SHOOT 4 HOLES @ 1700'. POOH.
	8:00 - 9:00	1.00	ABANDP	31	I	P		PU 4 1/2 CICR. RIH W/ 52 JTS TBG. SET CICR @ 1617'. UNSTING F/ CICR. STING BACK IN.
	9:00 - 9:30	0.50	ABANDP	51	D	P		PUMP 5 BBSL FRESH. 50 SX CMT. UNSTING F/ CICR. PLACE 5 SX CMT ON TOP OF CICR. LD 3 JTS. REV CMT OUT W/ 15 BBSL.
	9:30 - 10:30	1.00	ABANDP	31	I	P		POOH LD TOTAL OF 52 JTS AND CICR STINGER.
	10:30 - 11:00	0.50	ABANDP	37	B	P		PU 3 1/8 EXP GUN, 4 SPF. RIH SHOOT 4 HOLES @ 365'. POOH. RDMO CUTTERS WL.
	11:00 - 15:00	4.00	ABANDP	51	D	P		PUMP 5 BBSL DOWN 4 1/2 CSG, SURFACE CSG STARTED CIRC. EST INJT RT @ 3.3 BPM @ 190 PSI. SHUT DOWN. MIX CMT. PUMP 5 BBSL FRESH. 200 SX CMT. CIRC CMT T/ SURFACE. SHUT DOWN PUMPING. CMT 1' DOWN IN WELL HEAD. RD TBG EQUIP & RIG FLOOR. ND BOP. RDMO RIG. RACKOUT RIG EQUIP. DIG PUT AROUND WELL HEAD. CUT WELL HEAD OFF. CMT 6" F/ TOP. RDMO PRO PETRO CMT CREW. WELD PLATE. TOTAL CMT USED = 385 SX. GPS = 40.04074 -109.52218