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FEB 14 1994

**February 9, 1994**

**DIVISION OF  
OIL GAS & MINING**

**Utah Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203**

**Attn: Tammi Searing**

**Re: Coastal Oil & Gas Corp.  
COG #11-22-9-20 GR  
SE NE Sec. 22, T9S - R20E  
Uintah County, Utah**

**Dear Tammi,**

**Enclosed please find three copies of the Application for Permit to Drill on the above mentioned well, along with the required drilling program and the surface use plan which was filed with the Bureau of Land Management in Vernal, Utah.**

**Please note that the proposed water source is the Uintah #1 water well, Permit No. 49-111.**

**Please forward the approved copies to Mr. Joe Adamski, Coastal Oil & Gas Corporation at the address shown on the A.P.D. Thanks for your assistance in this matter.**

**Sincerely,**

**PERMITCO INC.**

A handwritten signature in cursive script, appearing to read "Lisa L. Smith".

**Lisa L. Smith  
Consultant for:  
COASTAL OIL & GAS CORPORATION**

**Enc.**

**cc: Coastal Oil & Gas**

**Permitco Incorporated  
A Petroleum Permitting Company**

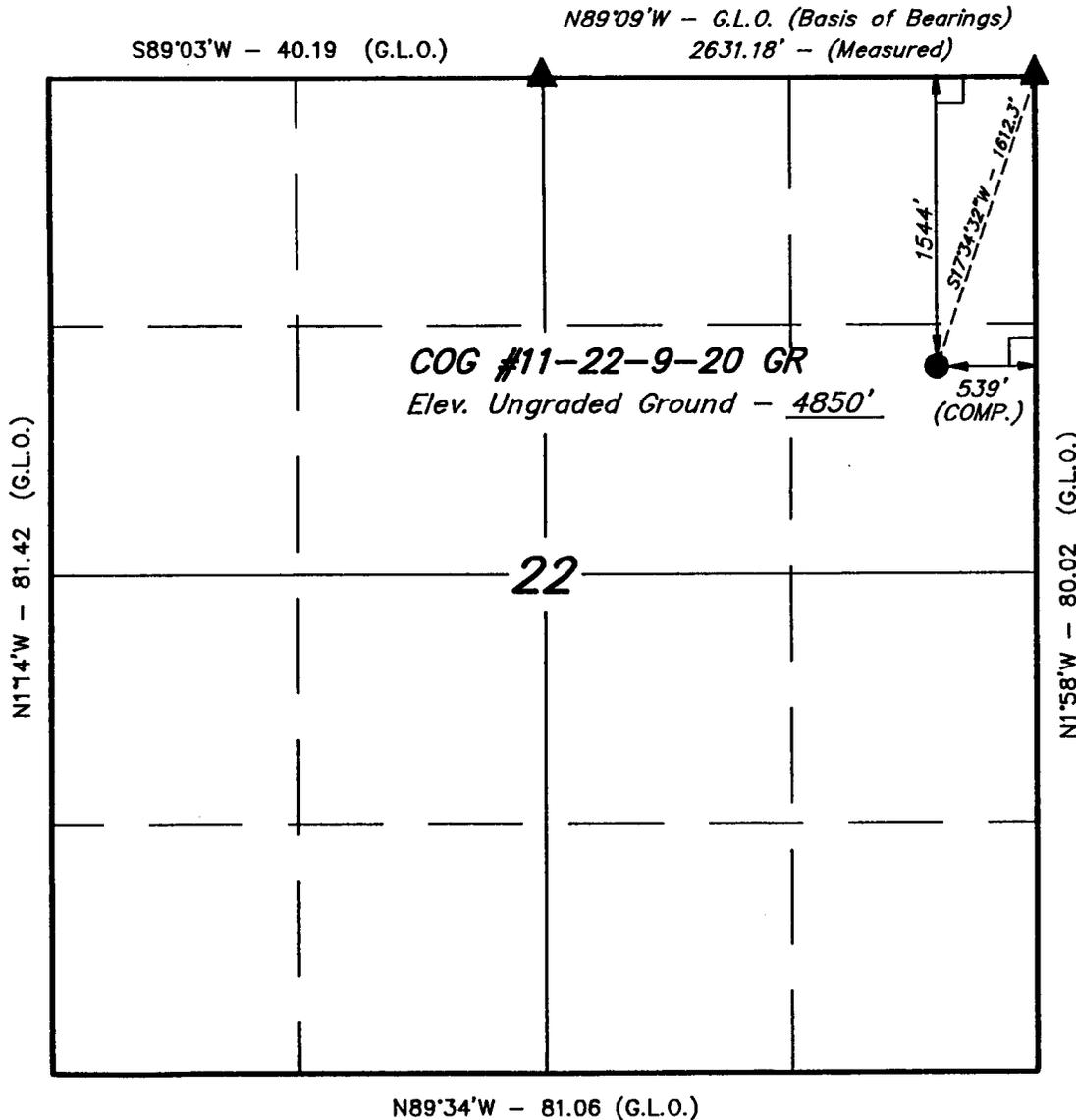
13585 Jackson Drive Denver, Colorado 80241 (303) 452-8888



T9S, R20E, S.L.B.&M.

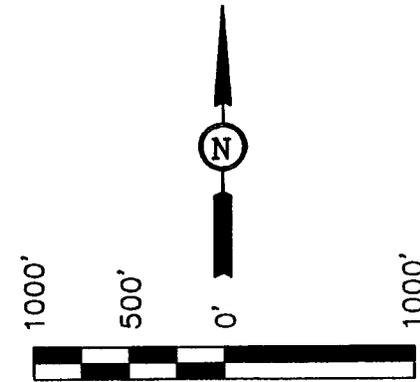
**COASTAL OIL & GAS CORP.**

Well location, COG #11-22-9-20 GR, located as shown in the SE 1/4 NE 1/4 of Section 22, T9S, R20E, S.L.B.&M. Uintah County, Utah.



**BASIS OF ELEVATION**

SPOT ELEVATION AT THE NE CORNER OF SECTION 22, T9S, R20E, S.L.B.&M. TAKEN FROM THE OURAY 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 4843 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 L. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 5709  
STATE OF UTAH

**LEGEND:**

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

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b>		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 1-7-94	DATE DRAWN: 1-10-94
PARTY G.S. D.R. R.E.H.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

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

**Approval of Operations on Onshore  
Federal and Indian Oil & Gas Leases**

**COG #11-22-9-20 GR  
1544' FNL and 539' FEL  
SE NE Sec. 22, T9S - R20E  
Uintah County, Utah**

**Prepared For:**

**COASTAL OIL & GAS CORP.**

**By:**

**PERMITCO INC.  
13585 Jackson Drive  
Denver, Colorado 80241  
303/452-8888**

**Copies Sent To:**

- 4 - BLM - Vernal, Utah**
- 1 - Utah Division of Oil, Gas & Mining - SLC, UT**
- 1 - BIA - Fort Duchesne, UT**
- 1 - Ute Tribe - Ft. Duchesne, UT**
- 1 - Coastal Oil & Gas Corp - Denver, CO**





**Coastal**  
The Energy People

**Bureau of Land Management  
170 S. 500 E.  
Vernal, UT 84078**

**RE: Federal Permitting Services**

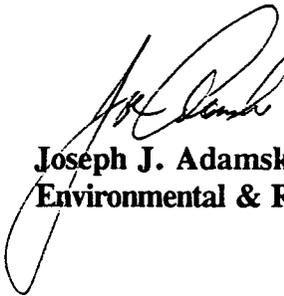
**Gentlemen:**

**This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of Coastal Oil & Gas Corp. when necessary for filing county, state and federal permits including Onshore Order No.1, Right of Way applications, etc.**

**It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.**

**Coastal Oil & Gas Corp. agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above mentioned well.**

**Sincerely,**



**Joseph J. Adamski  
Environmental & Regulatory Analyst**

**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
600 17TH STREET STE. 800 S • P O BOX 749 • DENVER CO 80201-0749 • 303 572-1121

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ONSHORE OIL & GAS ORDER NO. 1  
Approval of Operations on Onshore  
Federal and Indian Oil and Gas Leases

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 the field representative to insure compliance.

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>	<u>Subsea</u>
Uinta	Surface	
Green River	1800'	+3065'
T.D.	5125'	

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas	Green River	1800'
Water	N/A	
Other Mineral Zones	N/A	

All fresh water 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's minimum specifications for pressure control equipment are as follows:

Ram Type: Hydraulic double with hydril, 2000 psi w.p.

**Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.**

**Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.**

**As a minimum, the above test shall be performed:**

- a. when initially installed;**
- b. whenever any seal subject to test pressure is broken**
- c. following related repairs; and**
- d. 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 will 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 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 use a 2000 psi working pressure blowout preventor.
- b. A choke line and a kill line are to be properly installed. The kill line is not to 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 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.**

- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).**
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)**
- d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.**
- e. 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.**
- f. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.**
- g. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.**
- h. 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.**
- i. Surface casing shall have centralizers on every fourth joint of casing starting with the shoe joint and up to the bottom of the cellar.**
- j. 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 fluid being displaced ahead of the cement slurry.**

- k. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- l. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.

m. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-250'	12-1/4"	8-5/8"	24#	K-55	ST&C	New
Produc.	0-5125'	7-7/8"	5-1/2"	17#	K-55	LT&C	New

- n. Casing design subject to revision based on geologic conditions encountered.
- o. The cement program will be as follows:

<u>Surface</u>	<u>Type and Amount</u>
0-250'	± 155 cubic feet Class "G". (Cement volume = Annular Volume x 1.5).
<u>Production</u>	<u>Type and Amount</u>
0-4625'	<u>Lead:</u> 1210 cubic feet of Premium High-Fill w/additives
4625-5125'	<u>Tail:</u> 130 cubic feet Premium 50/50 Pozmix w/additives.

- p. 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.

- q. 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.
- r. The following reports shall be filed with the District Manager within 30 days after the work is completed.
  - 1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:
    - a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
    - b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
- s. Auxiliary equipment to be used is as follows:
  - 1. Kelly cock
  - 2. No bit float is deemed necessary.
  - 3. A sub with a full opening valve.

5. Mud Program:

- a. The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-5125'	Aerated Wtr.	---	--	---	--

**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 to be used is as follows:**

**1. Periodic checks will be made 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:**

**The anticipated type and amount of testing, logging and coring are as follows:**

**a. No drill stem tests are anticipated, however, if they are run the following requirements will be adhered to:**

**Initial opening of 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 DSTs may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.

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 "run" during the test shall have spark arresters or water cooled exhausts.

- b. The logging program will consist of a GR and DLL from T.D. to base of surface casing. An FDC-CNL will be run from T.D. to 1300'.
  - c. No cores are anticipated. Rotary sidewall cores if warranted.
  - d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted 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 (AO).
  - e. A frac treatment will be utilized to complete this well. Frac treatment program specifics will be submitted via sundry notice and approval received prior to completion operations commencing. The drillsite, as approved will be of sufficient size to accommodate all completion activities.
7. a. No abnormal temperatures or pressures are anticipated. No H<sub>2</sub>S has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

- b. Maximum anticipated bottom hole pressure equals approximately 2010 psi (calculated at 0.40 psi/foot) and maximum anticipated surface pressure equals approximately 1105 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft.).

8. Anticipated Starting Dates and Notification of Operations:

- a. Drilling will commence immediately upon approval of this application.
- b. It is anticipated that the drilling of this well will take approximately 8-10 days.
- c. The BLM in Vernal, Utah shall be notified of anticipated date of location construction commencement and of anticipated spud date.
- d. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.
- e. The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.
- f. 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, UT 84078.
- g. 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.



- h. 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.
- i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.
- j. Pursuant to NTL-2B, 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 the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.
- k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 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.
- l. 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 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.
- m. A first production conference will be scheduled within 15 days after receipt of the first production notice.
- n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of 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 AO or his representative, or the appropriate Surface Managing Agency.

- o. 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 State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.



ONSHORE OIL & GAS ORDER NO. 1

The onsite inspection for the above mentioned well was conducted on Tuesday, January 31, 1994. Weather conditions were cold and breezy. Present at the onsite inspection were the following individuals:

Byron Tolman	Natural Resource Specialist	BLM
Dale Thomas	Soil Conservationist	BIA
Alvin Ignacio	Energy & Minerals	Ute Tribe
Robert Kay	Surveyor	UELS
Lisa Smith	Permitting Consultant	Permitco Inc.
Paul Breshears	Area Production Foreman	Coastal Oil & Gas

1. Existing Roads

- a. The proposed well site is located approximately 6 miles southeast of Ouray, Utah.
- b. Directions to the location from Ouray, Utah are as follows:  
  
From Ouray proceed south on the Seep Ridge Road (County Road) for approximately 3.6 miles. Turn left and proceed southwesterly on an existing oilfield road for 2.4 miles. Turn right on the lease road for the NBU #118 and proceed 0.1 miles. Follow flagging (approximately 100 feet) to the location.
- c. For location of access roads within a 2-Mile radius, see Maps A & B.
- d. Improvement to the existing access will not be necessary.
- e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.
- f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.



2. Planned Access Roads

- a. Approximately 100 feet of new access will be required. This well is adjacent to the Coastal NBU 118 wellpad.
- b. The maximum grade will be approximately 6% or less.
- c. No turnouts are planned.
- d. No culverts or bridges will be required.
- e. The access road was centerline flagged at the time of staking.
- f. Surface material will be that of native material.
- g. No gates, cattleguards or fence cuts will be necessary.
- h. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.
- i. The road will be constructed/upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowing and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or 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. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

- j. A BIA road right of way application will be submitted under separate cover.

3. Location of Existing Wells Within a 1-Mile Radius of the Proposed Location.  
(See Map #C).

- a. Water wells - none
- b. Injection wells - none
- c. Producing wells - fifteen
- d. Drilling wells - none
- e. Shut-in wells - one
- f. Temporarily abandoned wells - two
- g. Disposal wells - none
- h. Dry Holes - two

4. Location of Tank Batteries and Production Facilities.

- a. All permanent structures (onsite for six months or longer) constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five (5) state Rocky Mountain Inter-Agency Committee.

All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act rules and regulations will be excluded from this painting requirement.

The required pain color is Desert Brown, Munsell standard color number 10 YR 6/3.

- b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the wellpad shall be surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.
- c. A Sundry Notice will be submitted showing placement of all production facilities prior to construction.
- d. 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), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.
- e. Any necessary pits will be properly fenced to prevent any wildlife entry.
- f. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.
- g. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.
- h. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic.
- i. The road will be maintained in a safe useable condition.

5. Location and Type of Water Supply

- a. All water needed for drilling purposes will be obtained from the Uintah #1 Water Well, Section 15, T10S - R21E which is operated by Target Trucking, Vernal, Utah. Water Permit No. 49-111.
- b. Water will be hauled to location over the roads marked on Maps A and B.

- c. No water well is to be drilled on this lease.

6. Source of Construction Material

- a. Surface and subsoil materials in the immediate area will be utilized.
- b. Any gravel used will be obtained from a commercial source.
- c. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.
- d. No construction materials will be removed from Federal land.

7. Methods of Handling Waste Disposal

- a. The reserve pit will be constructed so as not to leak, break, or allow discharge.
- b. A reserve pit liner will be installed. If a plastic liner is used, it will be a minimum of 10 mil thickness with sufficient bedding (either straw or dirt) 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, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.
- c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.
- d. After first production, produced waste water will be confined to a unlined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

- e. Drill cuttings are to be contained and buried in the reserve pit.
- f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.
- g. A chemical porta-toilet will be furnished with the drilling rig.
- h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.

8. Ancillary Facilities

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. Well Site Layout

- a. The reserve pit will be located on the northwest side of the location.
- b. The flare pit will be located downwind of the prevailing wind direction on the southeast side, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.
- c. The stockpiled topsoil (first twelve inches) will be stored along the west side of the location as shown on the attached rig layout.
- d. Access to the wellpad will be from the south as shown on the attached rig layout.
- e. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.
- f. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles will be shown on the Location Layout.

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

- 1. 39 inch net wire shall be used with at least one strand or 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).**
- 2. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.**
- 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.**
- 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.**
- 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.**

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

**10. Plans for Restoration of Surface**

**Producing Location**

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.**
- b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.**

- c. If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.
- d. 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 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.

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 (3) feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

- e. The appropriate surface management agency should be contacted for the required seed mixture.

Dry Hole

- f. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attached the appropriate surface rehabilitation conditions of approval.

11. Surface Ownership

Access Roads - All roads are County maintained or are on Indian or BLM lands.

Wellpad - The well pad is located on lands managed by the Ute Tribe.

12. Other Information

- a. A Class III archeological survey was conducted by Metcalf Archeological Consultants. A copy of this report has been submitted directly to the appropriate agencies by Metcalf Archeological Consultants.

- b. At the request of the Ute Tribe, the location will be monitored during construction to assure the protection of archeological and paleontological resources.
- c. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
- whether the materials appear eligible for the National Register of Historic Places;
  - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
  - a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.
- d. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applical 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 shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

- e. 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 is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.
- f. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.
- g. This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

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

Permit Matters  
PERMITCO INC.  
Lisa L. Smith  
13585 Jackson Drive  
Denver, CO 80241  
303/452-8888

Drilling & Completion Matters  
COASTAL OIL & GAS CORPORATION  
600-17th Street, Suite 800 S  
Denver, CO 80201-0749  
Ned Shifflett - Operations Superintendent  
303/573-4455 (office)  
Joe Adamski - Environmental Coordinator  
303/573-4476 (office)  
303/828-3045 (home)

Certification

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

ONSHORE ORDER N  
Coastal Oil & Gas Corp.  
COG #11-22-9-20 GR  
1544' FNL and 539' FEL  
SE NE Sec. 22, T9S - R20E  
Uintah County, Utah

Lease No. U-0577-A

SURFACE USE PLAN  
Page 11

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

February 9, 1994

Date:

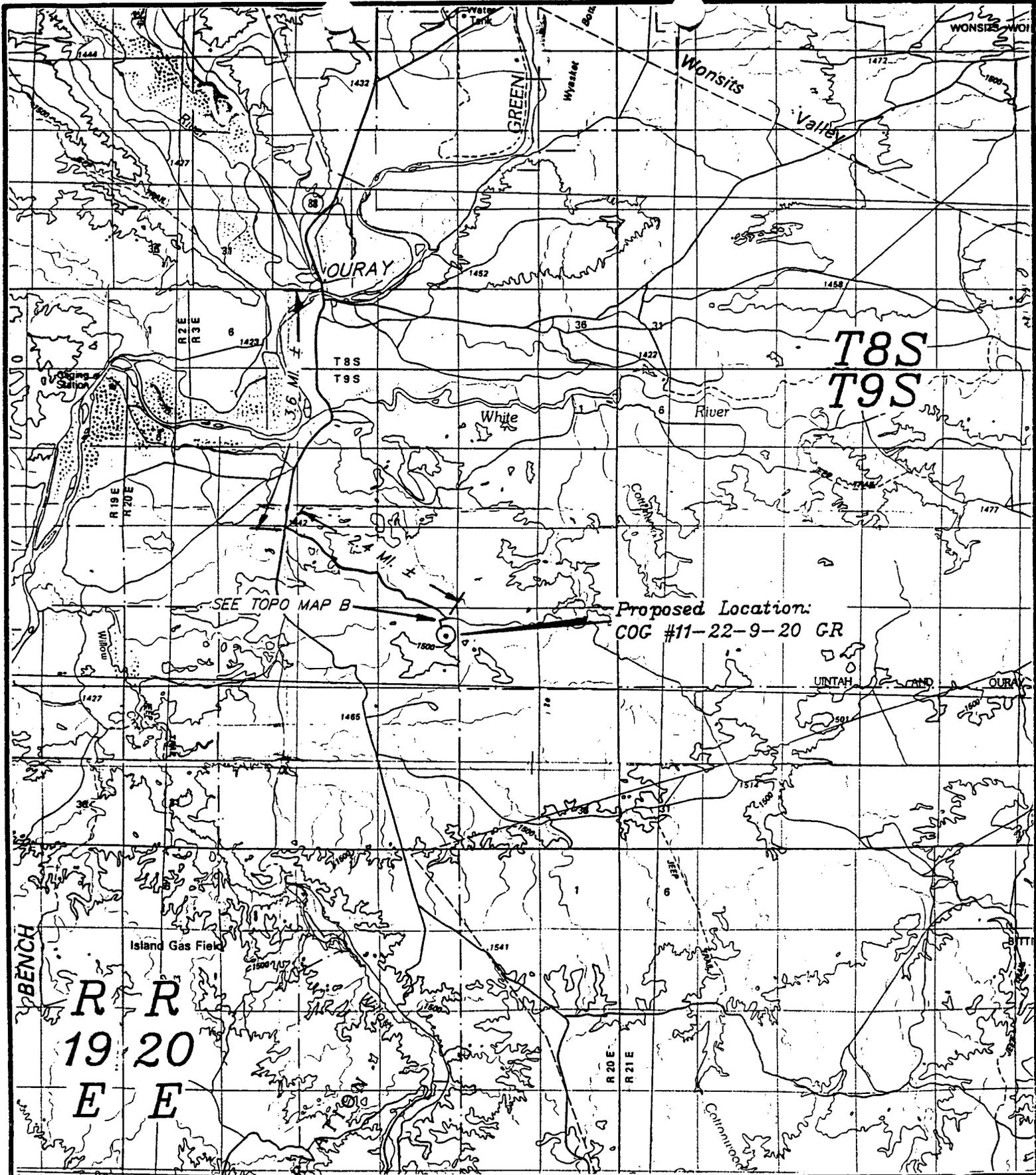


Lisa L. Smith - PERMITCO INC.

Authorized Agent for:

COASTAL OIL & GAS CORPORATION





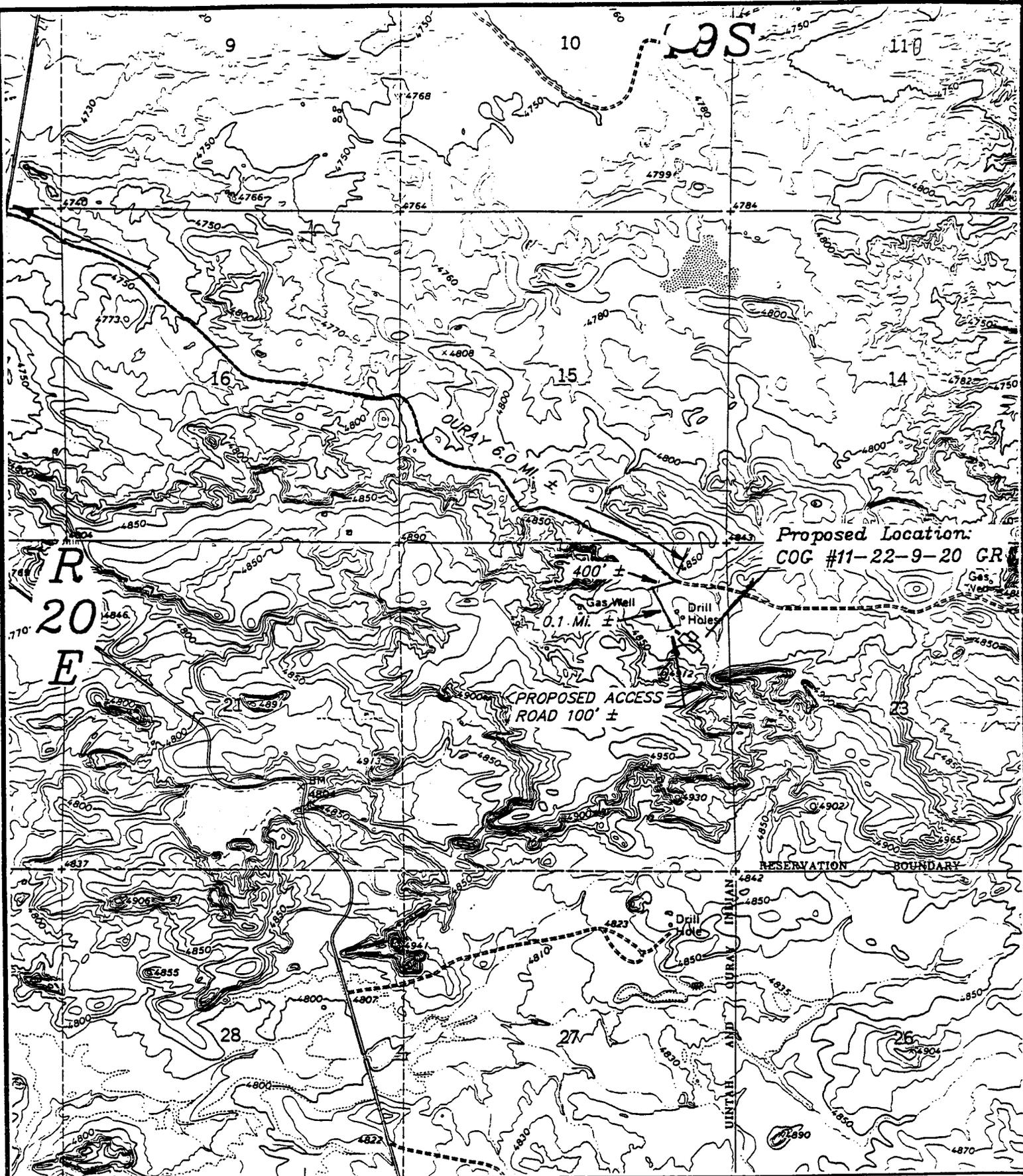
TOPOGRAPHIC  
MAP "A"

DATE 1-12-94 D.J.S



**COASTAL OIL & GAS CORP.**

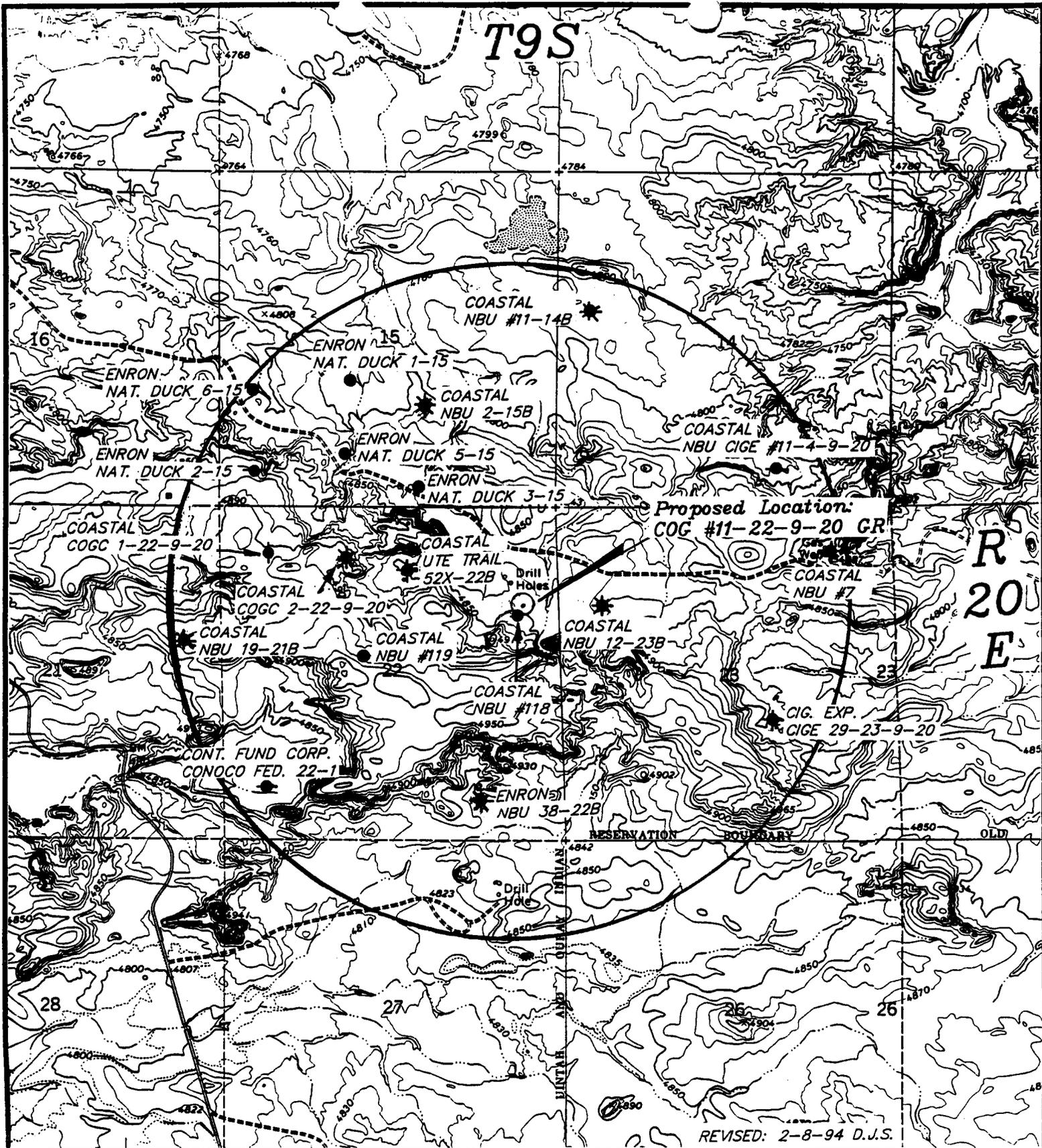
COG #11-22-9-20 GR  
SECTION 22, T9S, R20E, S.L.B.&M.  
1544' FNL 539' FEL



TOPOGRAPHIC  
 MAP "B"  
 SCALE: 1" = 2000'  
 DATE 1-10-94 D.J.S



**COASTAL OIL & GAS CORP.**  
 COG #11-22-9-20 GR  
 SECTION 22, T9S, R20E, S.L.B.&M.  
 1544' FNL 539' FEL



**LEGEND:**

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



**COASTAL OIL & GAS CORP.**

COG #11-22-9-20 GR  
SECTION 22, T9S, R20E, S.L.B.&M.  
1544' FNL 539' FEL

TOP O MAP " C "

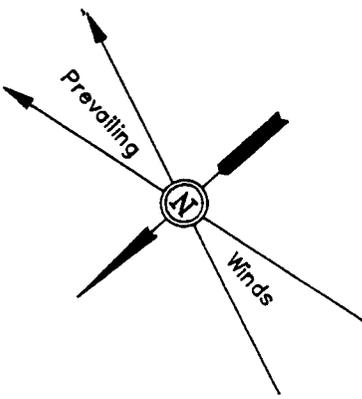
DATE: 12-13-93 D.J.S.

# COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

COG #11-22-9-20 GR  
SECTION 22, T9S, R20E, S.L.B.&M.  
1544' FNL 539' FEL

*[Handwritten Signature]*



F-0.2'  
El. 48.6'

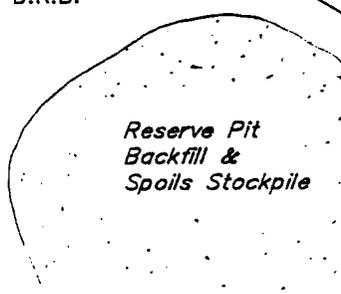
Topsoil Stockpile

C-0.3'  
El. 49.1'

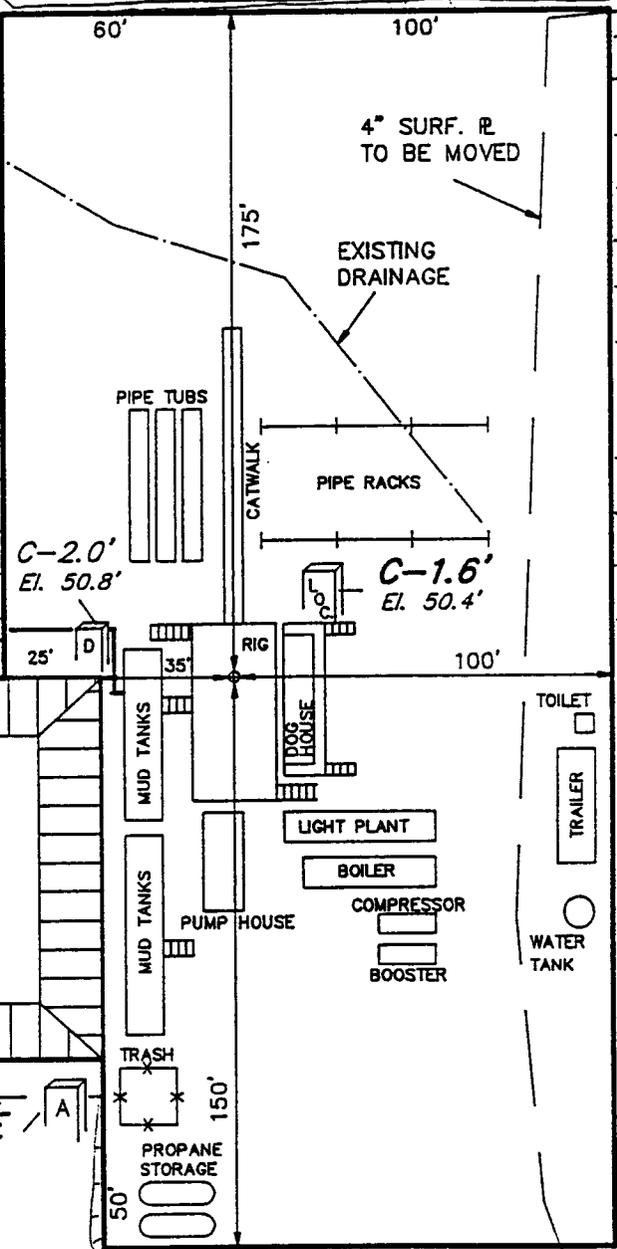
C-1.6'  
El. 50.4

SCALE: 1" = 50'  
DATE: 1-27-94  
Drawn By: D.R.B.

Sta. 3+25



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



Reserve Pit  
Backfill &  
Spoils Stockpile

4" SURF. R.  
TO BE MOVED

EXISTING  
DRAINAGE

PIPE TUBS

PIPE RACKS

CATWALK  
175'

FLARE PIT  
C-1.7'  
El. 50.5'  
Bleed Line

C-2.0'  
El. 50.8'

C-1.6'  
El. 50.4'

El. 43.5'  
C-5.7'  
(btm. pit)

Sta. 1+50

C-4.4'  
El. 53.2'

Approx.  
Toe of  
Fill Slope

10' WIDE DIKE

RESERVE PITS  
(10' Deep)  
Pit Capacity With  
2' of Freeboard  
is ±9,650 Bbls.

Sta. 0+65

Approx.  
Top of  
Cut Slope

El. 43.2'  
C-5.4'  
(btm. pit)

GRADE  
El. 48.8'

Proposed Access  
Road

4

C-1.3'  
El. 50.1'

3

C-0.6'  
El. 49.4'

Sta. 0+00

C-3.2'  
El. 52.0'

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4850.4'  
FINISHED GRADE ELEV. AT LOC. STAKE = 4848.8'

**FIGURE #1**

COASTAL OIL & GAS CORP.

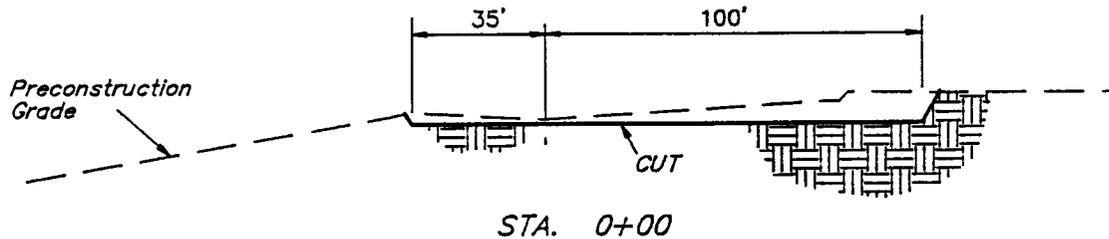
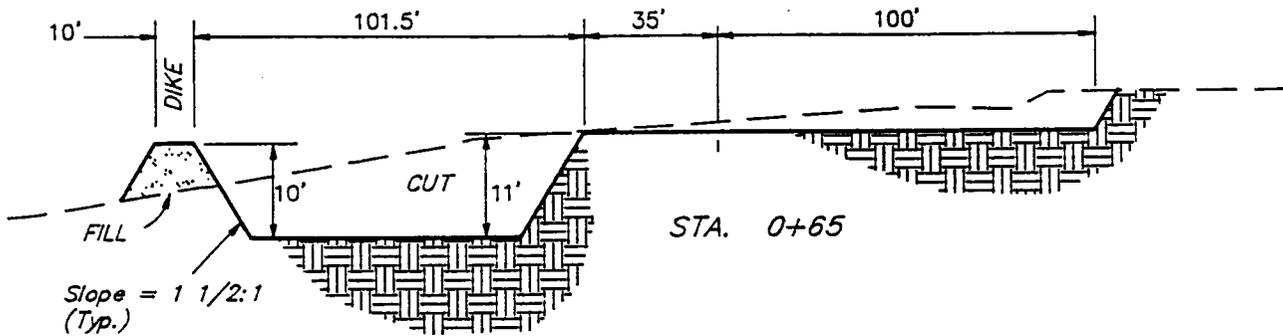
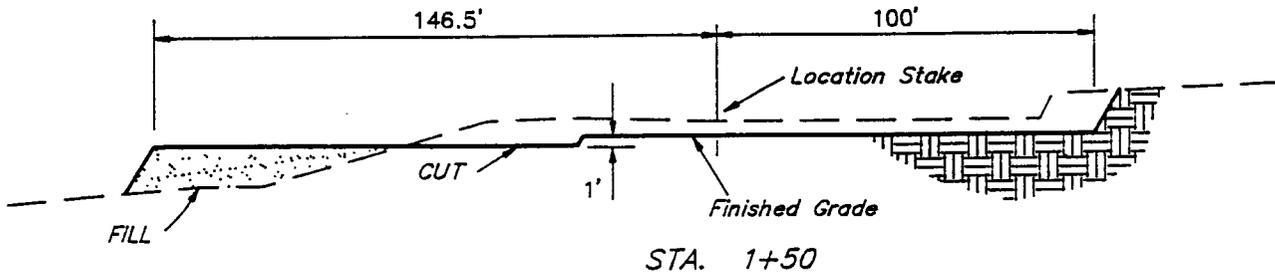
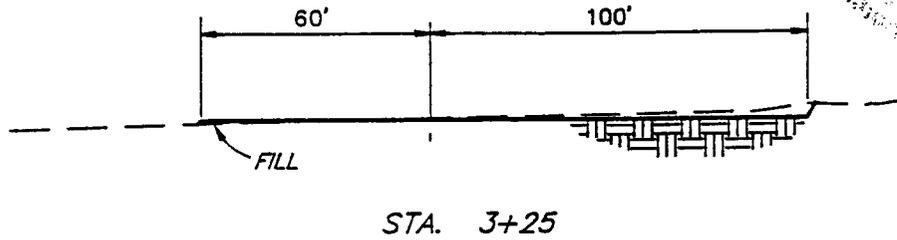
TYPICAL CROSS SECTIONS FOR

COG #11-22-9-20 GR  
SECTION 22, T9S, R20E, S.L.B.&M.  
1544' FNL 539' FEL



1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 1-27-94  
Drawn By: D.R.B.



APPROXIMATE YARDAGES

CUT		
(12") Topsoil Stripping	=	2,160 Cu. Yds.
Remaining Location	=	3,320 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>5,480 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>1,870 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	=	3,510 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,510 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

FIGURE #2

**A Class III Archeological Survey has been conducted by Metcalf Archeological Consultants. Copies of this report have been submitted to the appropriate agencies.**

**At the request of the Ute Tribe, monitoring of the location during construction will be done in order to protect archeological and paleontological resources.**



**There are no federal stipulations at this time.**



**A Wastewater Permit Application will be filed with the Uintah Basin District Health Department in Vernal once the drilling contractor has been determined.**



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/14/94

API NO. ASSIGNED: 43-047-32464

WELL NAME: COG 11-22-9-20 GR  
OPERATOR: COASTAL OIL & GAS CORP (N0230)

PROPOSED LOCATION:  
SENE 22 - T09S - R20E  
SURFACE: 1522-FNL-0565-FEL  
BOTTOM: 1522-FNL-0565-FEL  
UINTAH COUNTY  
NATURAL BUTTES FIELD (630)

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

LEASE TYPE: FED  
LEASE NUMBER: U-0577-~~A~~B

PROPOSED PRODUCING FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

Plat  
 Bond: Federal  State  Fee   
(Number CO-0018)

Potash (Y/N)  
 Oil shale (Y/N)  
 Water permit  
(Number 49-111)

RDCC Review (Y/N)  
(Date: \_\_\_\_\_)

LOCATION AND SITING:

\_\_\_ R649-2-3. Unit: \_\_\_\_\_

\_\_\_ R649-3-2. General.

\_\_\_ R649-3-3. Exception.

Drilling Unit.  
Board Cause no: 197-6  
Date: 4/27/94

COMMENTS: THIS IS ON THE SAME SITE AS A WASATCH  
GAS WELL

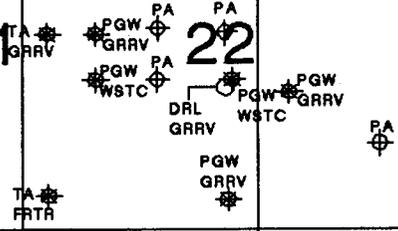
STIPULATIONS: \_\_\_\_\_

CONFIDENTIAL  
PERIOD  
EXPIRED  
ON 8-23-95

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

T  
9  
S

R 20 E      NATURAL BUTTES FIELD



**FILED**

APR 11 1994

**LIST OF EXHIBITS**

SECRETARY, BOARD OF  
OIL, GAS & MINING

**Cause No. 197-5**

- Exhibit 1. . . . . Geographic Reference Map
- Exhibit 2. . . . . Land/Ownership Plat
- Exhibit 3. . . . . Stratigraphic Cross Section A-A'
- Exhibit 3a . . . . . Type Log
- Exhibit 4. . . . . ISOPACH Map "M-2" Zone
- Exhibit 5. . . . . ISOPACH Map "M-10" Zone

**Cause No. 197-6**

- Exhibit 1. . . . . Geographic Reference Map
- Exhibit 2. . . . . Land/Ownership Plat
- Exhibit 3. . . . . Stratigraphic Cross Section A-A'
- Exhibit 3a . . . . . Type Log
- Exhibit 4. . . . . ISOPACH Map "M-2" Zone
- Exhibit 5. . . . . ISOPACH Map "M-4" Zone
- Exhibit 6. . . . . ISOPACH/Drainage Map "M-4" Zone

**Cause No. 197-7**

- Exhibit 1. . . . . Geographic Reference Map
- Exhibit 2. . . . . Land/Ownership Plat
- Exhibit 3. . . . . Stratigraphic Cross Section A-A'
- Exhibit 3a . . . . . Type Log
- Exhibit 4. . . . . ISOPACH Map "M-4" Zone
- Exhibit 5. . . . . ISOPACH Map "M-10" Zone

**Cause No. 197-8**

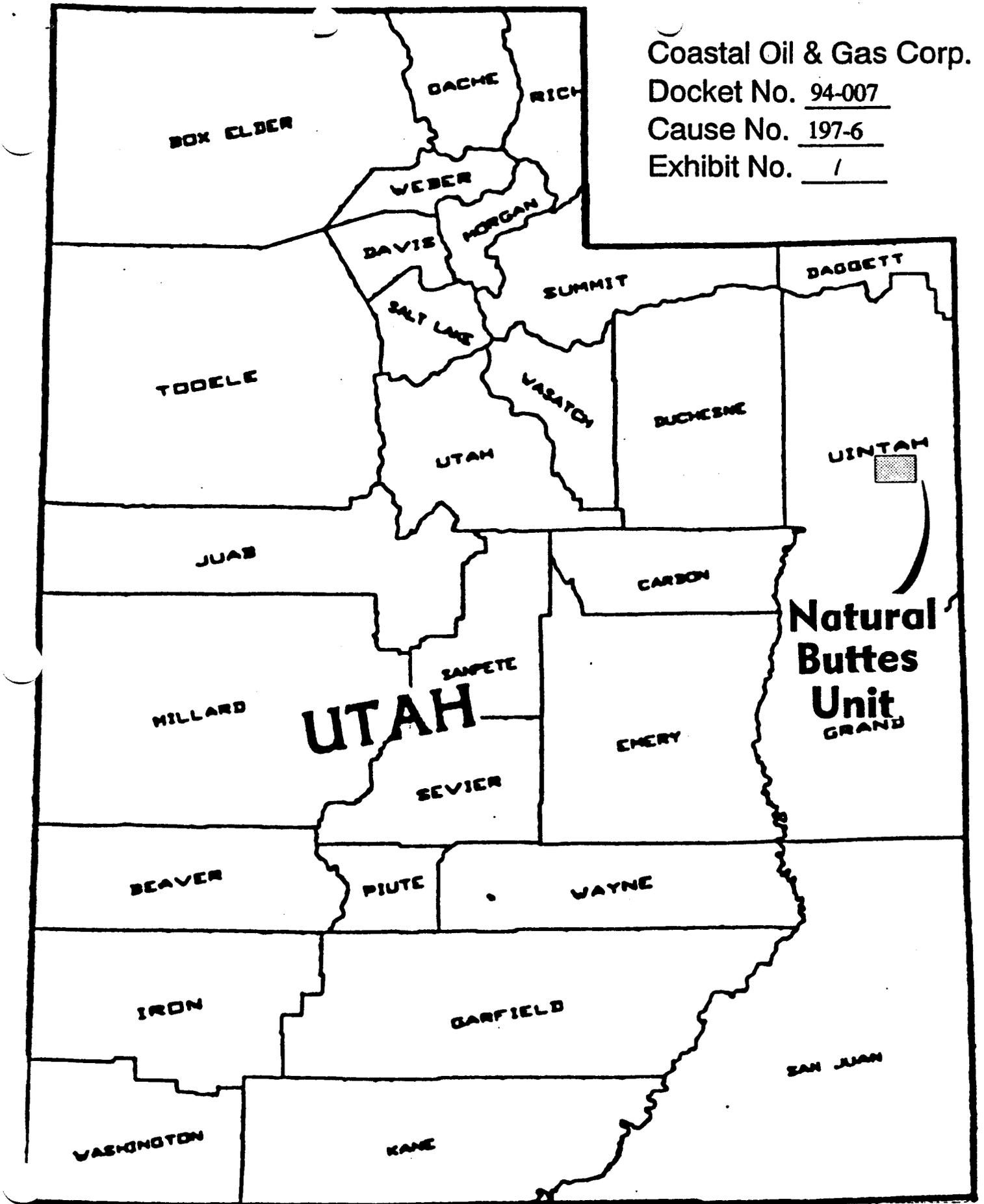
- Exhibit 1. . . . . Geographic Reference Map
- Exhibit 2. . . . . Land/Ownership Plat
- Exhibit 3. . . . . Stratigraphic Cross Section A-A'
- Exhibit 3a . . . . . Type Log
- Exhibit 4. . . . . ISOPACH Map "M-9" Zone
- Exhibit 5. . . . . ISOPACH Map "M-11" Zone

Coastal Oil & Gas Corp.

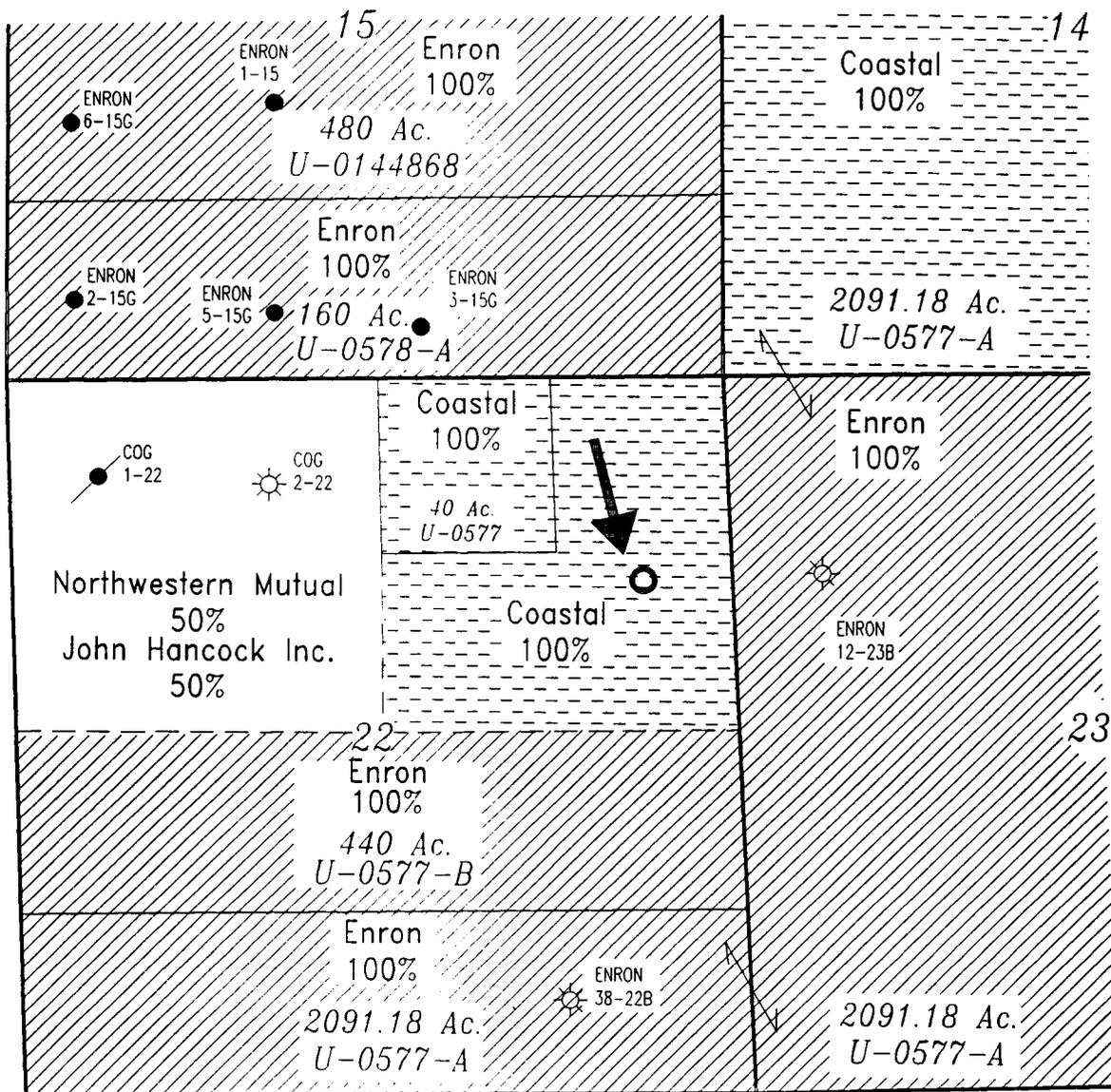
Docket No. 94-007

Cause No. 197-6

Exhibit No. 1



R 20 E



T 9 S



Proposed #11-22-9-20GR



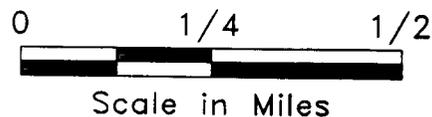
Coastal Oil & Gas Corporation



Enron Oil & Gas Company



Other



Coastal Oil & Gas Corporation  
 Docket No. 94-007  
 Cause No. 197-6  
 Exhibit No. 2

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

---

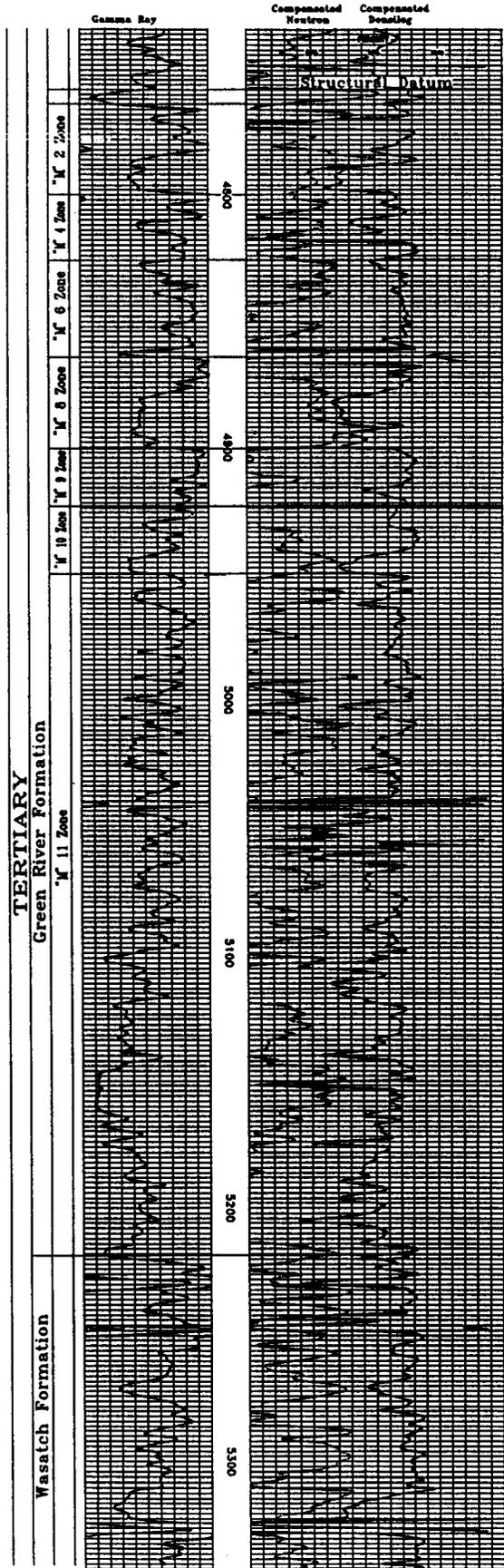
Natural Buttes Prospect  
 Uintah County, Utah

*Green River Formation*  
 Land Plat



# Type Log

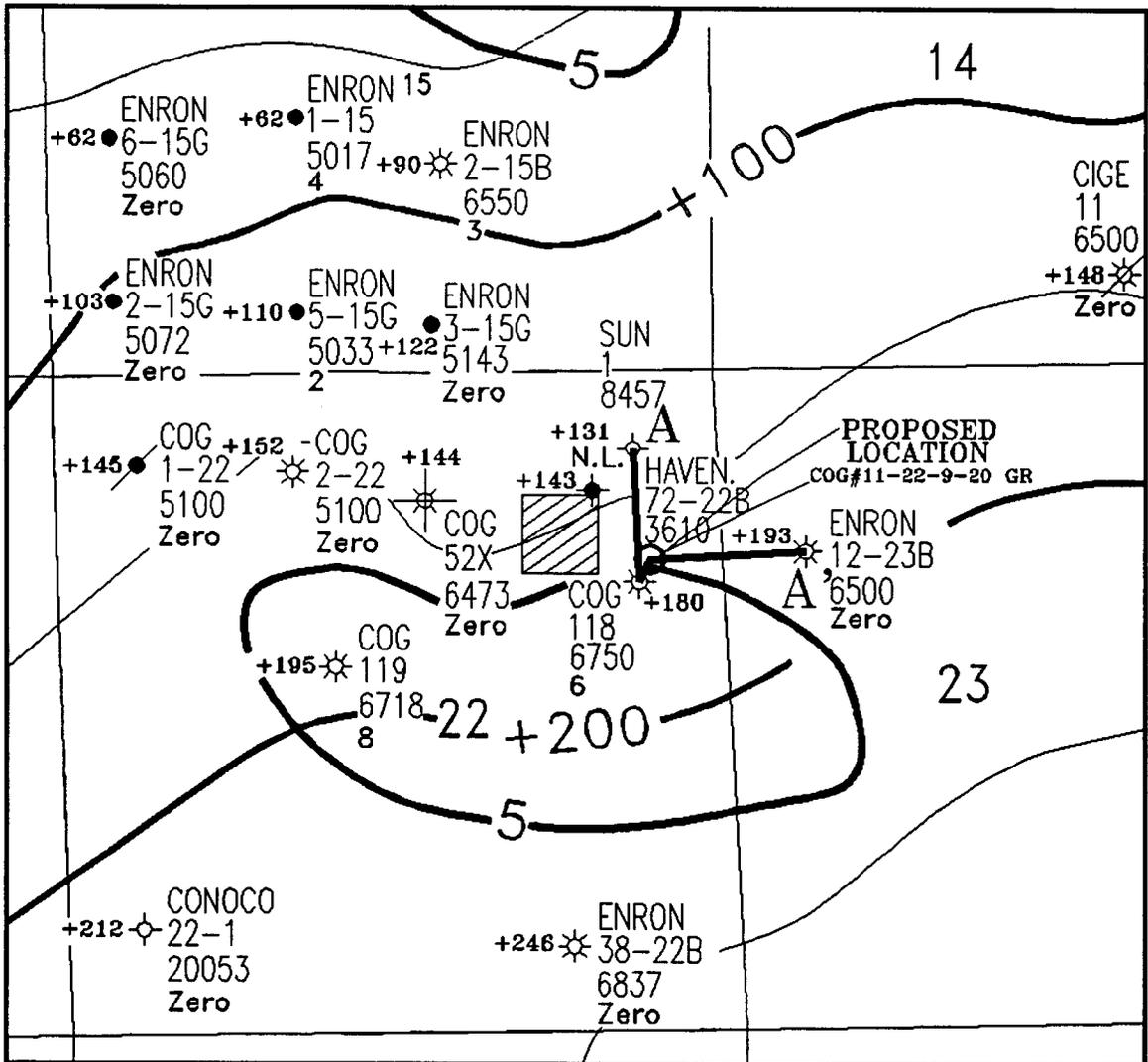
Coastal Oil & Gas Company  
 CIGE 121-15-9-20  
 SW NE Sec. 15, T9S R20E  
 TD 6900'



Coastal Oil & Gas Corporation

Coastal Oil & Gas Corp.  
 Docket No. 94-007  
 Cause No. 197-6  
 Exhibit No. 3a

R 20 E



T  
9  
S

**KEY**

• Location or completion	⊙ Temp. abandoned gas well
⊙ Completed gas well	⊖ Temp. abandoned oil well
⊙ Completed oil well	⊕ Plugged & abandoned gas well
⊕ Dry hole	⊕ Plugged & abandoned oil well
▭ Structural Contours	

Operator  
Structural Datum = Well number  
Total depth  
Feet of porous sand



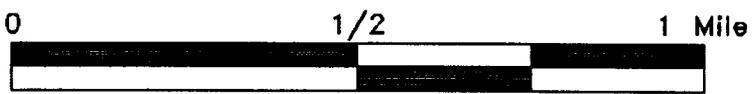
**Coastal Oil & Gas Corporation**  
A SUBSIDIARY OF THE COASTAL CORPORATION

---

**Natural Buttes Unit**  
Uintah County, Utah

**GREEN RIVER FORMATION**  
**ISOPACH MAP**  
**POROUS SAND "M-2" ZONE**  
**Porosity >10%**

Well posted to 1/27/94
March, 1994

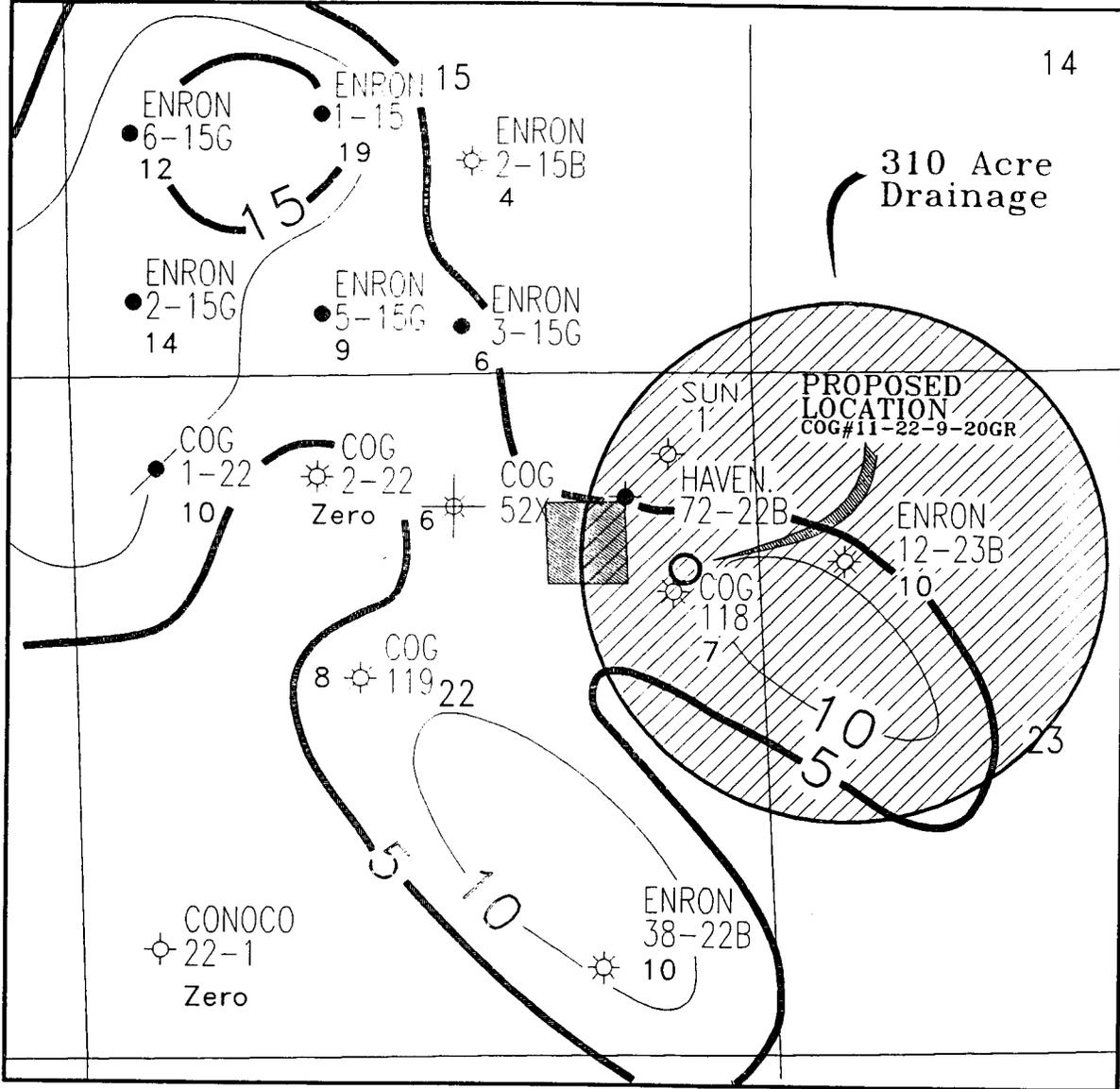


Coastal Oil & Gas Corp.  
Docket No. -94-007  
Cause No. 197-6  
Exhibit No. 4



R 20 E

14



T 9 S



Coastal Oil & Gas Corporation  
A SUBSIDIARY OF THE COASTAL CORPORATION

Natural Buttes Unit  
Uintah County, Utah

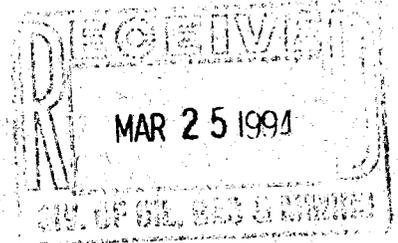
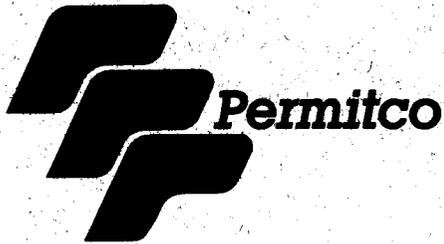
GREEN RIVER FORMATION  
ISOPACH/DRAINAGE MAP  
POROUS SAND "M-4" ZONE  
Porosity >10%

March, 1994

KEY	
o Location or completing	* Temp. abandoned gas well
⊙ Completed gas well	• Temp. abandoned oil well
• Completed oil well	+ Plugged & abandoned gas well
◇ Dry hole	+ Plugged & abandoned oil well
	Operator
	Well number
	Feet of porous sand



Coastal Oil & Gas Corp.  
Docket No.-94-007  
Cause No.197-6  
Exhibit No. 6



**March 21, 1994**

**Utah Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203**

**Attn: Frank Matthews**

**Re: Coastal Oil & Gas Corp.  
COG #11-22-9-20 GR  
SE NE Sec. 22, T9S - R20E  
Uintah County, Utah**

**Dear Frank,**

**Enclosed please find three copies of the revised Application for Permit to Drill on the above mentioned well, along with the new plats, maps and diagrams.**

**Please note that this location falls at non-standard spacing and has been set for hearing on April 27, 1994.**

**Please forward the approved copies to the address shown below. Thanks for your assistance in this matter.**

**Sincerely,**

**PERMITCO INC.**

**Lisa L. Smith**

**Consultant for:**

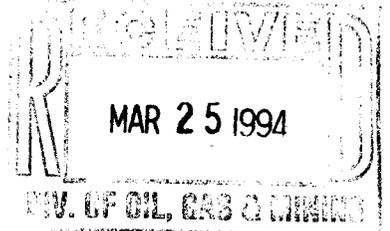
**COASTAL OIL & GAS CORPORATION**

**Enc.**

**cc: Coastal Oil & Gas**

**Permitco Incorporated  
A Petroleum Permitting Company**

13585 Jackson Drive Denver, Colorado 80241 (303) 452-8888



March 21, 1994

Bureau of Land Management  
170 S. 500 E.  
Vernal, UT 84078

Attn: Minerals

Re: Coastal Oil & Gas Corp.  
COG #11-22-9-20 GR  
SE NE Sec. 22, T9S - R20E  
Uintah County, Utah  
Lease No. U-5077-B

Dear Margie, Pat & Sally,

The above mentioned location was originally staked at 1544' FNL and 539' FEL, SE NE Sec, 22, T9S - R20E. The location was moved due to spacing and the new footages are 1522' FNL and 565' FEL.

Please find enclosed the revised Form 3160-3, plats, maps and diagram. A new onsite inspection was conducted on Tuesday, March 15, 1994. If you should need additional information, please feel free to contact me.

Sincerely,

PERMITCO INC.

A handwritten signature in cursive script, appearing to read "Lisa L. Smith".

Lisa L. Smith  
Consultant for:  
Coastal Oil & Gas Corp.

Enc.

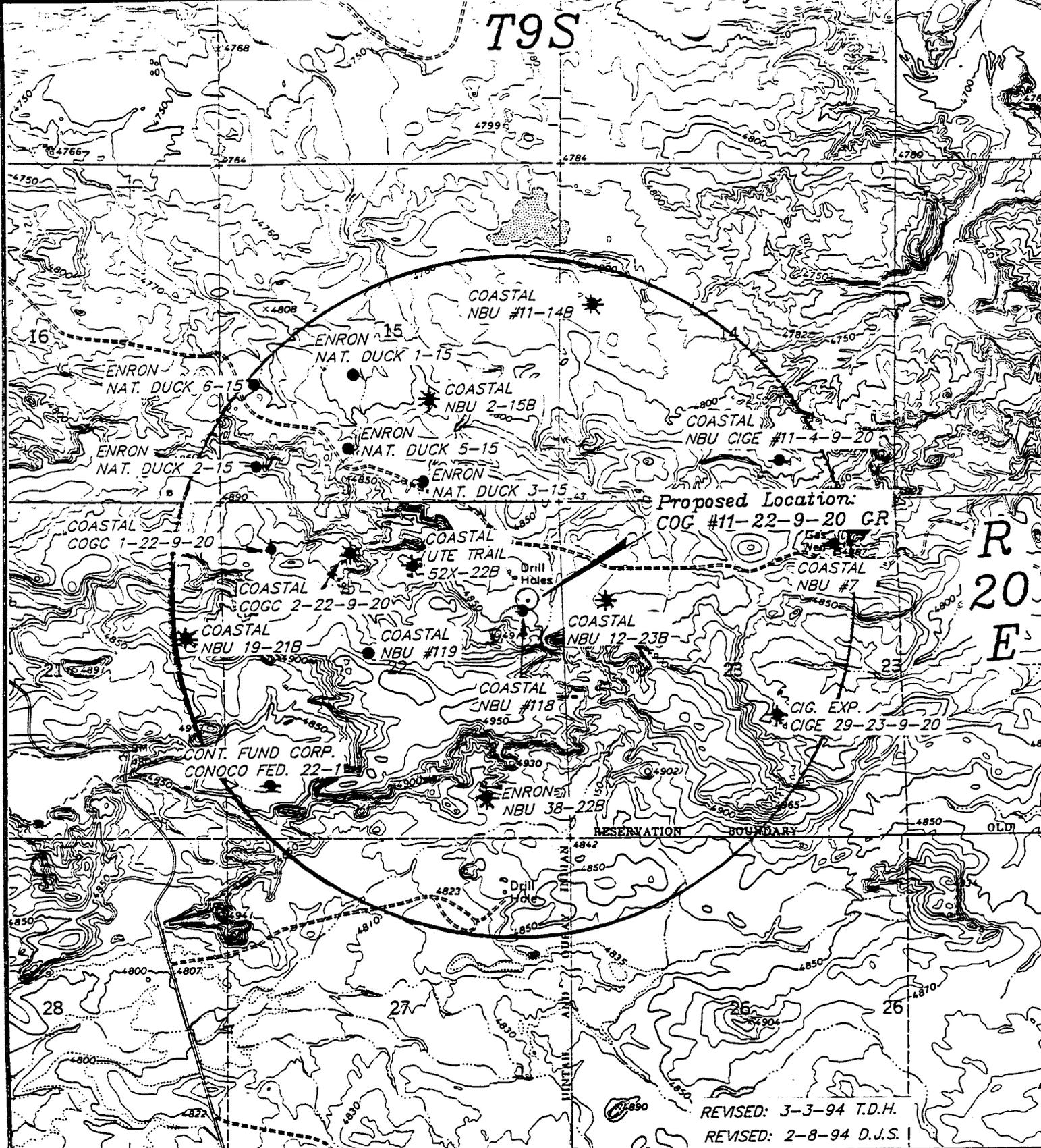
cc: BIA - Ft. Duchesne, UT  
Ute Tribe - Ft. Duchesne, UT  
✓ Utah Div. of Oil, Gas & Mining - SLC, UT  
Coastal Oil & Gas Corp. - Denver, CO

Permitco Incorporated  
A Petroleum Permitting Company

13585 Jackson Drive Denver, Colorado 80241 (303) 452-8888

T9S

R  
20  
E



Proposed Location:  
COG #11-22-9-20 GR

REVISED: 3-3-94 T.D.H.  
REVISED: 2-8-94 D.J.S.

**LEGEND:**

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

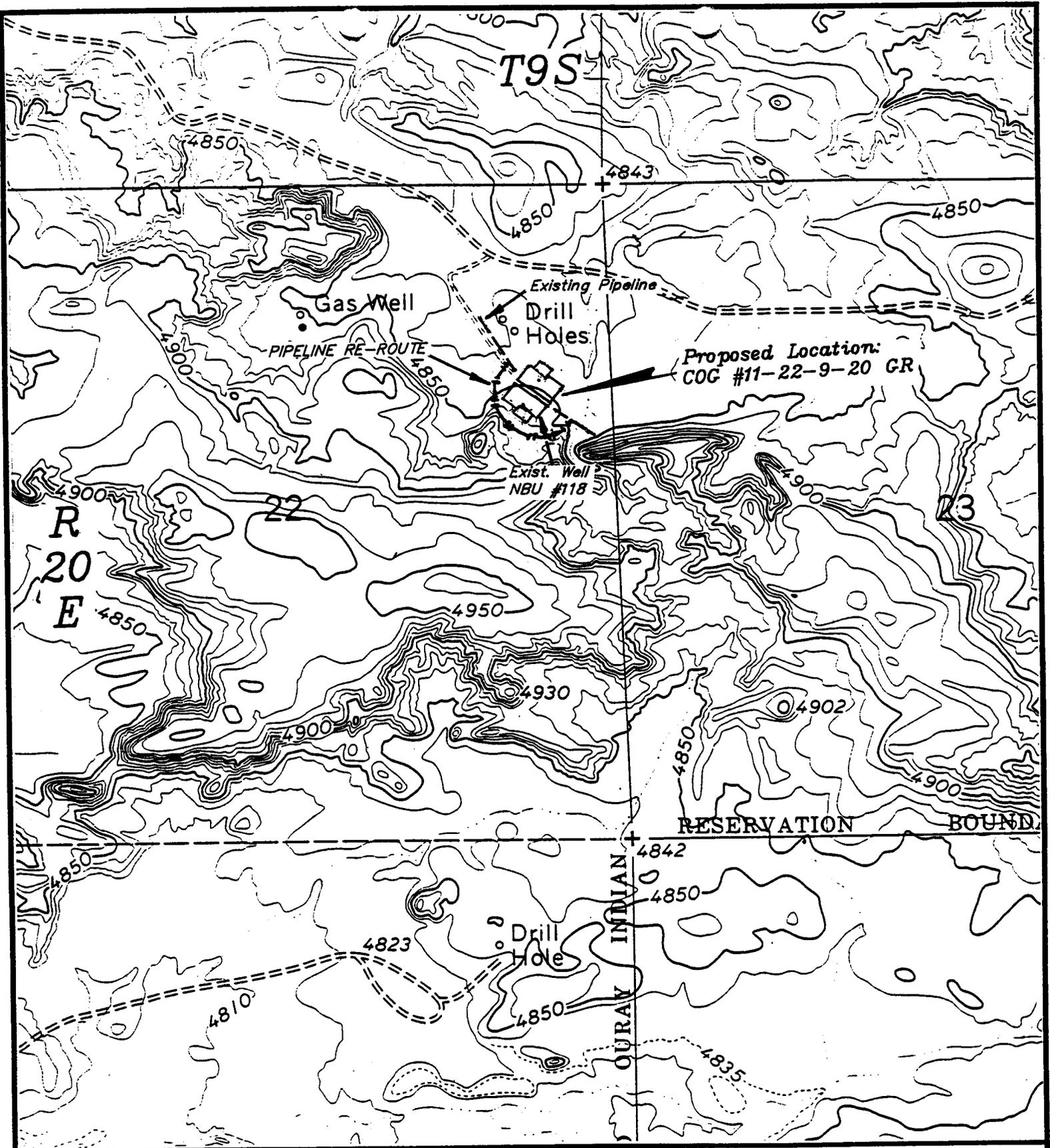


**COASTAL OIL & GAS CORP.**

COG #11-22-9-20 GR  
SECTION 22, T9S, R20E, S.L.B.&M.  
1522' FNL 565' FEL

**TOP O MAP " C "**

DATE: 12-13-93 D.J.S.



**PROPOSED  
PIPELINE RE-ROUTE**

SCALE: 1" = 1000'  
DATE: 3-17-94 D.J.S.



**COASTAL OIL & GAS CORP.**

COG #11-22-9-20 GR  
SECTION 22, T9S, R20E, S.L.B.&M.  
1522' FNL 565' FEL

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

Revised Location

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

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>U-0577-B</b>
1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>Ute Tribe</b>
2. NAME OF OPERATOR <b>Coastal Oil &amp; Gas Corporation</b>		7. UNIT AGREEMENT NAME <b>Natural Buttes</b>
3. ADDRESS OF OPERATOR <b>PERMITCO INC. - Agent</b>		8. FARM OR LEASE NAME <b>COG</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At Surface: <b>1522' FNL and 565' FEL (Revised Location)</b> At proposed Prod. Zone: <b>SE NE Sec. 22</b>		9. WELL NO. <b>#11-22-9-20 GR</b>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>6 miles southeast of Ouray, UT</b>		10. FIELD AND POOL OR WILDCAT <b>Natural Buttes</b>
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) <b>565'</b>	16. NO. OF ACRES IN LEASE <b>440.00</b>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 22, T9S - R20E</b>
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. <b>Approx. 213' (Wasatch)</b>	19. PROPOSED DEPTH <b>5125'</b>	12. COUNTY OR PARISH <b>Uintah</b>
21. ELEVATIONS (Show whether DP, RT, GR, etc.) <b>4850' GR</b>	20. ROTARY OR CABLE TOOLS <b>Rotary</b>	13. STATE <b>Utah</b>
22. APPROX. DATE WORK WILL START* <b>May 11, 1994</b>		
23. PROPOSED CASING AND CEMENTING PROGRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT
<b>12-1/4"</b>	<b>8-5/8"</b>	<b>24#</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>17#</b>
		SETTING DEPTH
		<b>250'</b>
		<b>5125'</b>
		QUANTITY OF CEMENT
		<b>155 cf or suffic. to circ to surf.</b>
		<b>1340 cf to suffic to circ to surf.</b>

**RECEIVED**  
**MAR 25 1994**

Coastal Oil & Gas Corporation proposes to drill a well to 5125' to test the Green River formation. 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.

**CONFIDENTIAL**

See Onshore Order No. 1 attached.

Please be advised that Coastal Oil & Gas Corporation is considered to be the Operator of the above mentioned well. Coastal Oil & Gas Corporation agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under their Nationwide Bond #CO-0018.

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 *[Signature]*  
(This space for Federal or State office use)

Consultant for:  
TITLE Coastal Oil & Gas Corp. DATE 03/16/94  
APPROVED BY THE STATE

PERMIT NO. 43-047-32464  
APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

OF UTAH DIVISION OF  
OIL, GAS AND MINING  
DATE: 5-18-94  
BY: [Signature]  
WELL SPACING.

\*See Instructions On Reverse Side

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.

*Case 197-6*

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 a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.  
**U-0577-B**

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

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

8. Well Name and No.  
**#11-22-9-20 GR**

9. API Well No.

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

11. County or Parish, State  
**Uintah Co., Utah**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator                      **303/573-4476**                      **P.O. Box 749**  
**Coastal Oil & Gas Corp.**                      **Denver, CO 80201**

3. Address and Telephone No.            **303/452-8888**                      **13585 Jackson Drive**  
**PERMITCO INC. - Agent**                      **Denver, CO 80241**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  
**1522' FNL and 565' FEL**  
**SE NE Sec. 22, T9S - R20E**

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

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

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

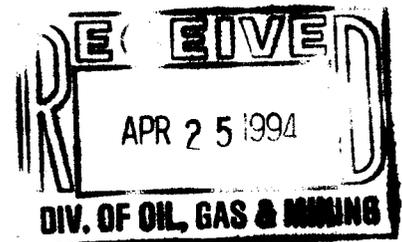
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

**Please be advised that the above mentioned well is to be held as CONFIDENTIAL - TIGHT HOLE.**

**If you should have any questions, please contact Joe Adamski at 303/573-4476.**

**CONFIDENTIAL - TIGHT HOLE**

- cc: 3 - BLM - Vernal, UT  
 1 - BIA - Ft. Duchesne, UT  
 1 - Ute Tribe - Ft. Duchesne, UT  
 1 - Coastal Oil & Gas Corp. - Denver, CO  
 1 - Div. of Oil, Gas & Mining - SLC, UT



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

Signed *Sean G. Smith* Title Coastal Oil & Gas Corp. Date 04/22/94

(This space for Federal or State office use)

Approved by 43-047-32464 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.

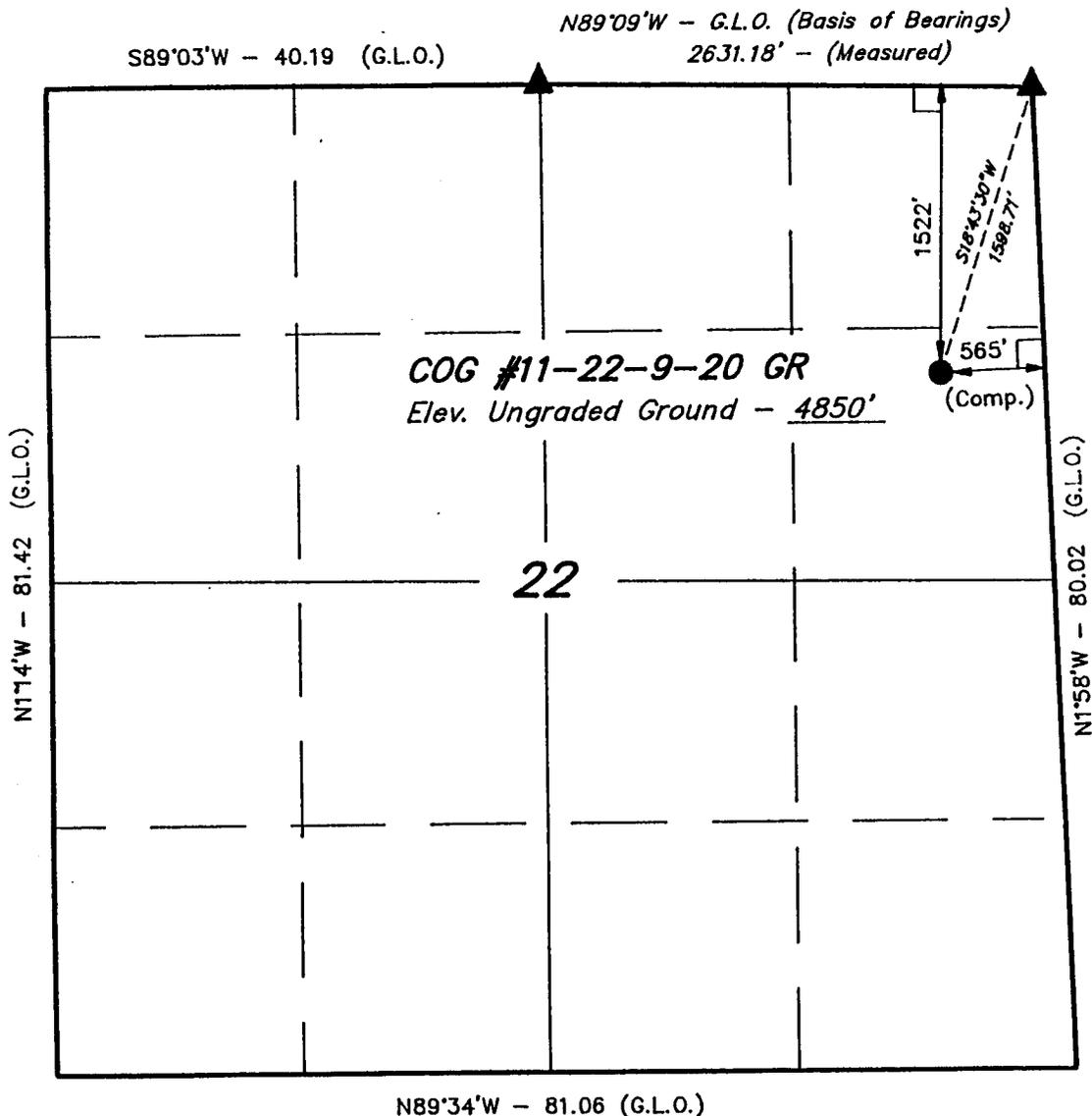
**\*See Instruction on Reverse Side**

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 5-12-94  
BY: [Signature]  
WELL SPACING June 197-6

T9S, R20E, S.L.B.&M.

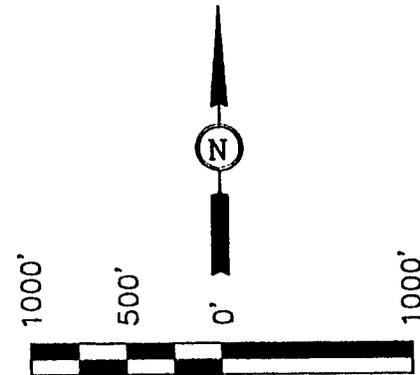
**COASTAL OIL & GAS CORP.**

Well location, COG #11-22-9-20 GR, located as shown in the SE 1/4 NE 1/4 of Section 22, T9S, R20E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION AT THE NE CORNER OF SECTION 22, T9S, R20E, S.L.B.&M. TAKEN FROM THE OURAY 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 4843 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 L. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 5709  
STATE OF UTAH

REVISED: 3-2-94 T.D.H.

**WYOMING**  
**UINTAH ENGINEERING & LAND SURVEYING**

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

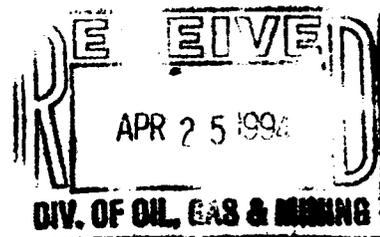
LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED. (Brass Caps)

SCALE 1" = 1000'	DATE SURVEYED: 1-7-94	DATE DRAWN: 1-10-94
PARTY G.S. D.R. R.E.H.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	



April 22, 1994

Utah Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203  
Attn: Debra Eatchel

Re: Coastal Oil & Gas Corp. &  
ANR Production Company  
Proposed Drillsites located in  
Uintah & Duchesne Counties, Utah

Dear Debra,

As per your telephone conversation with Joe Adamski, please be advised that Coastal/ANR requests that the following wells be held in a Confidential - Tight Hole Status. Your cooperation would be appreciated. The wells are as follows:

1. CIGE #180-16-9-21, SE SW Sec. 16, T9S - R21E, Uintah Co., Utah
2. CIGE #182-7-10-21, SE SE Sec. 7, T10S - R21E, Uintah Co., Utah
3. COG #6-18-9-21 GR, SE NW Sec. 18, T9S - R21E, Uintah Co., Utah
4. COG #8-19-9-21 GR, NE NE Sec. 19, T9S - R21E, Uintah Co., Utah
5. COG #10-30-9-21 GR, SW NE Sec. 30, T9S - R21E, Uintah Co., Utah
6. ~~COG #11-22-9-20 GR, SE NE Sec. 22, T9S - R20E, Uintah Co., Utah~~
7. NBU #214, NW SW Sec. 27, T9S - R21E, Uintah Co., Utah
8. NBU #215, NW NW Sec. 12, T10S - R21E, Uintah Co., Utah
9. NBU #217, NE SW Sec. 28, T9S - R21E, Uintah Co., Utah
10. Ute #1-27B6, NW/4 Sec. 27, T2S - R6W, Duchesne Co., Utah
11. Ute #1-28B6, NE/4 Sec. 28, T2S - R6W, Duchesne Co., Utah
12. Ute #2-28B6, SE/4 Sec. 28, T2S - R6W, Duchesne Co., Utah
13. Ute #2-21B6, NE/4 Sec. 21, T2S - R6W, Duchesne Co., Utah
14. Ute #2-22B6, SE/4 Sec. 22, T2S - R6W, Duchesne Co., Utah
15. Ute #2-33B6, NE/4 Sec. 33, T2S - R6W, Duchesne Co., Utah

Permitco Incorporated  
A Petroleum Permitting Company

April 22, 1994  
Utah Division of Oil, Gas & Mining  
Page 2

If you should have any questions, please contact Joe Adamski at 303/573-4476.

Sincerely,

PERMITCO INC.



Lisa L. Smith  
Consultant for:  
Coastal Oil & Gas Corp.  
ANR Production Co.

cc: Joe Adamski



Permitco Incorporated



**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

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

May 12, 1994

Coastal Oil & Gas Corporation  
600 17th Street, Suite 800 S  
Denver, Colorado 80201-0749

Re: COG #11-22-9-20 GR Well, 1522' FNL, 565' FEL, SE NE, Sec. 22, T. 9 S., R. 20 E., Uintah County, Utah

Gentlemen:

Pursuant to the order issued by the Board of Oil, Gas and Mining in Cause No. 197-6 dated April 27, 1994, approval to drill the referenced well is hereby granted.

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

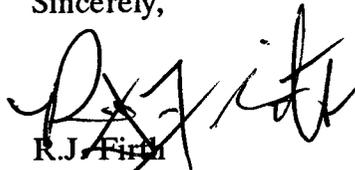
1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules.
2. Notification to the Division within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.
6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.



Page 2  
Coastal Oil & Gas Corporation  
COG #11-22-9-20 GR Well  
May 12, 1994

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32464.

Sincerely,



R.J. Firth  
Associate Director

ldc  
Enclosures  
cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office  
WOI1

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

Revised Location

5. LEASE DESIGNATION AND SERIAL NO.  
**U-0577-B**

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Ute Tribe**

1a. TYPE OF WORK **DRILL**  **DEEPEN**  **PLUG BACK**

7. UNIT AGREEMENT NAME  
**Natural Buttes**

1b. TYPE OF WELL  
OIL WELL  GAS WELL  SINGLE ZONE  MULTIPLE ZONE

8. FARM OR LEASE NAME  
**COG**

2. NAME OF OPERATOR **303/573-4476 Coastal Oil & Gas Corporation**  
**600-17th Street, Suite 800 S Denver, CO 80202-1719**

9. WELL NO.  
**#11-22-9-20 GR**

3. ADDRESS OF OPERATOR **303/452-8888 PERMITCO INC. - Agent**  
**13585 Jackson Drive Denver, CO 80241**

10. FIELD AND POOL OR WILDCAT  
**Natural Buttes**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At Surface **1522' FNL and 565' FEL (Revised Location)**  
At proposed Prod. Zone **SE NE Sec. 22**

11. SEC. T. R. M., OR BLK. AND SURVEY OR AREA  
**Sec. 22, T9S - R20E**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**6 miles southeast of Ouray, UT**

12. COUNTY OR PARISH  
**Uintah**

13. STATE  
**Utah**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
**565'**

16. NO. OF ACRES IN LEASE  
**440.00**

17. NO. OF ACRES ASSIGNED TO THIS WELL  
**160**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.  
**Approx. 213' (Wasatch)**

19. PROPOSED DEPTH  
**5125'**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4850' GR**

22. APPROX. DATE WORK WILL START\*  
**May 11, 1994**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	250'	155 cf or suffic. to circ to surf.
7-7/8"	5-1/2"	17#	5125'	1340 cf to suffic to circ to surf.

Coastal Oil & Gas Corporation proposes to drill a well to 5125' to test the Green River formation. 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 Onshore Order No. 1 attached.

Please be advised that Coastal Oil & Gas Corporation is considered to be the Operator of the above mentioned well. Coastal Oil & Gas Corporation agrees to be responsible under the terms and conditons of the lease for the operations conducted upon the lease lands.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under their Nationwide Bond #CO-0018.

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 *Debra L. Smith* TITLE **Consultant for: Coastal Oil & Gas Corp.** DATE **03/16/94**

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY *Thomas D. Leary* TITLE **ASSISTANT DISTRICT MANAGER MINERALS** DATE **MAY 13 1994**  
CONDITIONS OF APPROVAL, IF ANY \_\_\_\_\_

**NOTICE OF APPROVAL**

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

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any persn 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 mater within its jurisdiction.

*Div OG+M*

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

Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: 11-22-9-20 GR

API Number: 43-047-32464

Lease Number: UTU-0577B

Location: SENE Sec. 22 T. 9S R. 20E

**NOTIFICATION REQUIREMENTS**

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

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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.

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 Orders, 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 the field representative to insure compliance.

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

A. DRILLING PROGRAM

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

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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

2. Pressure Control Equipment

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.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

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 required by Utah Board of Oil, Gas and Mining cause number 197-1 order number 5 the production casing will be **CEMENTED TO SURFACE**.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

4. Mud Program and Circulating Medium

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

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

5. Coring, Logging and Testing Program

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

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

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

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted 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 AO.

6. Notifications of Operations

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

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

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

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.

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 the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

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. 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 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of 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 AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

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

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

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

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

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

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

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

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on

which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

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

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

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

Ed Forsman (801) 789-7077  
Petroleum Engineer

Wayne Bankert (801) 789-4170  
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 USE PLAN OF OPERATION**  
Conditions of Approval (COAs)

Planned Access Roads

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

Methods for Handling Waste Disposal

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (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 required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

Other Additional Information

Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Ute Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization.

All roads constructed by operators on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

If the well becomes a producing well, it will be equipped with a closed production system. If a drain pit is necessary, it will be applied for in accordance with Onshore Order No. 7.

Before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.

Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.

After the pipeline has been constructed and the right-of-way reseeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.

Surface pipelines will be constructed by using the following procedures:

- a) Staging areas will be set up along roads or wellsites. The pipeline will be welded in place at the staging area.
- b) As the pipeline is welded it will be pulled to the next staging area by a suitable piece of equipment. Except for unusual conditions only one trip across the right-of-way with equipment is all that will be required.

Paleontology - to protect paleontology resources, surface pipeline construction will not occur when the soil is muddy. It will occur when the soil is either frozen, or dry.

Cultural Resources;

- a) All vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors, and to the existing roadways and access roads.
- b) All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
- c) The Ute Tribal Cultural Rights & Protection Office, the Ute Tribal Energy & Minerals Office or the Bureau of Indian Affairs should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

**CONFIDENTIAL**

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL

WELL NAME: COG 11-22-9-20GR

API NO. 43-047-32464

Section 22 Township 9S Range 20E County UINTAH

Drilling Contractor COASTAL

Rig # 1

SPUDDED: Date 6/7/94

Time 1:00 PM

How DRY HOLE

Drilling will commence

Reported by DOUG H.

Telephone #

Date 6/8/94 SIGNED JLT

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

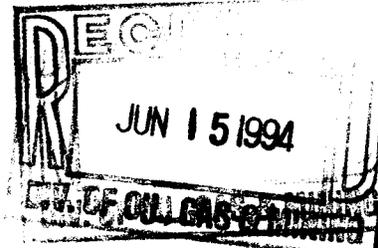
OPERATOR Coastal Oil & Gas Corporation  
 ADDRESS P.O. Box 749  
Denver, CO 80201-0749

OPERATOR ACCT. NO. NO230

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	02900	43-047-32464	COGs #11-22-9-20 GR.	SENE	22	9S	20E	Uintah	6/7/94	6/7/94
WELL 1 COMMENTS: (Coastal) <i>Entity added 6-16-94. Jee</i>											
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.



*\* Shirla Jee*  
 Signature \_\_\_\_\_  
 Title \_\_\_\_\_ Date \_\_\_\_\_  
 Phone No. (303) 573-4433



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-0577-B

6. If Indian, Alottee or Tribe Name

Ute Tribe

7. If Unit or CA, Agreement Designation

Natural Buttes

8. Well Name and No.

COG #11-22-9-20 GR

9. API Well No.

43-047-32464

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

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

1522' FNL & 565' FEL  
SE NE Section 22-T9S-R20E

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

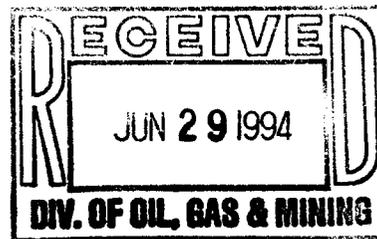
Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other Drilling Operations

Change of Plans/Bloocie Line  
 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.)\*

Please see the attached chronological history for drilling operations performed in the subject well.



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

Signed N.O. Shiflett Title District Drilling Manager Date 06/28/94

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

**COASTAL OIL & GAS CORPORATION**  
**CHRONOLOGICAL HISTORY**

**COG #11-22-9-20 GR**

**SECTION 22-T9S-R20E**

Natural Buttes Field  
Uintah County, UT  
CoastalDril #1

WI: 100% COGC AFE: 14477  
ATD: 5025' SD: 6/13/94  
Csg: 8<sup>5</sup>/<sub>8</sub>" @ 271', 5<sup>1</sup>/<sub>2</sub>" @ 5109'  
DHC(M\$): 147.0

- 6/9/94 259' GL WO rotary rig. Spud well @ 10:00 AM 6/7/94. Drill 260' 12<sup>1</sup>/<sub>4</sub>" hole. Set 13' 13<sup>3</sup>/<sub>8</sub>" csg & cmt same. RIH w/6 jts 8<sup>5</sup>/<sub>8</sub>" 24# K-55 8<sup>RD</sup> ST&C csg, tally ran 259.21'. Cmt csg w/150 sx Prem & cmt w/2% CaCl<sub>2</sub>, ¼#/sx Flocele. Disp w/15 bbls H<sub>2</sub>O. Circ 5 bbls cmt to pit. Ran 3 cent. Surf hole drilled by Ross Constr. Top part of hole very sandy & washed out, reason for condr csg. Also line top 13' of rat hole & mouse hole w/13<sup>3</sup>/<sub>8</sub>" csg. CC: \$11,593.
- 6/13/94 625' Drlg, spud well @ 1:00 AM on 6/13/94. 354<sup>4</sup>/<sub>5</sub> hrs. RDMR, RURT, 4.5 mi move. NU BOPE & test, BLM notified test was not witnessed. PU BHA, unload hole, TOC 223'. Drlg cmt & shoe. Drlg. 2 air comp 7 hrs. Air mist. CC: \$56,529.
- 6/14/94 2260' Drlg. 1635'/22<sup>1</sup>/<sub>2</sub> hrs. Drlg, svy. Drlg, RS & work BOP's. Drlg, svy. Drlg. 2 air comp 24 hrs. Air mist. Svys: ½° @ 698', 1½° @ 1505'. CC: \$63,619.
- 6/15/94 3625' Drlg. 1365'/20 hrs. Drlg. Trip for plugged bit. Plugged w/plastic coat & scale 2'. Drlg, svy. Drlg. 2 air comp 24 hrs. Air mist. Svy: 1½° @ 2543'. CC: \$74,088.
- 6/16/94 4950' Drlg. 1325'/23 hrs. Drlg, RS, svy. Drlg. Hit H<sub>2</sub>O @ 3530', x-over to aerated H<sub>2</sub>O @ 3650'. Drlg break 4580'-4595', gas. 2 air comp 24 hrs. Air mist/aerated H<sub>2</sub>O. Svy: 1½° @ 3900'. CC: \$80,912.
- 6/17/94 5110' LDDP. 160'/3<sup>1</sup>/<sub>2</sub> hrs. Drlg. Displ hole w/salt mud & circ. Short trip 15 stds to 3664', good. Circ & cond hole for logs. Drop svy, TOOH for logs, no SLM wind too strong. RU Atlas W/L, log OH. Loggers TD = 5110'. Run CNL-CZ-DL-GR 5110'-2400', Cal-GR 5110'-surf, DLL TD-2400'. Deep resistivity failed 1st run, had to PU new tool & run separately. TIH, circ & cond hole. LDDP. 2 air comp 3 hrs, total for well 82 hrs. MW 9.2, vis 38, FL 18, PV 5, YP 3, solids 3%, pH 9.6, CL 88,500, Ca 120, gels 1/2, wall cake 3/32<sup>ND</sup>. CC: \$100,618.
- 6/18/94 5110' RDRT, move to CIGE #182, 8.8 mile move. LDDP & DC's. RU csg tools, RIH w/118 jts 5<sup>1</sup>/<sub>2</sub>" 17# J-55 8<sup>RD</sup> LT&C csg, tally ran = 5112.03'. Set @ 5109', FC @ 5065'. Circ csg, RU Howco. Pmp 10 bbls Superflush. Mix & pmp 220 sx Extreme lite w/10# per sx Gilsonite, 2#/sx Granulite, ¼#/sx Flocele. Tail w/200 sx Type V HLC w/10# per sx Gilsonite, ¼#/sx Flocele. Displ w/117.5 bbls H<sub>2</sub>O. Bump plug to 1500 psi, 500 over floats, held. Circ 22 bbls cmt to pit, 28 sx. Set csg slips w/75,000, ND BOPE, cut off csg. Rel rig @ 4:30 PM on 6/17/94. RDRT to move to CIGE #182, 8.8 mi rig move. Ran 10 turbolators, 10 cent. CC: \$147,401. FINAL DRILLING REPORT.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEP 30 1994

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 for oil, gas or mining.  
Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

J-0577-B

6. Indian, Alottee or Tribe Name

Ute Tribe

7. If Unit or CA, Agreement Designation

Natural Buttes

8. Well Name and No.

COG #11-22-9-20 GR

9. API Well No.

43-047-32464

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

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

1522' FNL & 565' FEL

SE NE Section 22-T9S-R20E

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 Completion Operations

Change of Plans/Bloolie Line  
 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.)\*

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

CONFIDENTIAL

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

Signed

N.O. Shiflett

Title

District Drilling Manager

Date

09/28/94

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

**COASTAL OIL & GAS CORPORATION**  
**CHRONOLOGICAL HISTORY**

COG #11-22-9-20 GR (Completion)  
SECTION 22-T9S-R20E  
Natural Buttes Field  
Uintah County, UT  
WI: 100% COGC AFE: 14478  
TD: 5110' PBD: 5059'  
ATD: 5025' SD: 6/13/94  
Csg: 8 1/2" @ 271', 5 1/2" @ 5109'  
Perfs: 4731'-4962' (Green River)  
CWC(M\$): 333.9 /CC(M\$) 203.9

PAGE 2

- 6/22/94 PO: Prep to run CBL. MIRU Colo. Well Service. NU BOP. PU & RIH w/4-3/4" mill & 2-3/8" tbg to 5059'. POOH. SDFN.  
DC: \$5,250 TC: \$5,250
- 6/23/94 PO: 7 AM SICP 0, SITP 20. RU Cutters WL. Run CBL w/1000 PSI from PBD @ 5055' to surf, good bond. TOC above 23', RIH w/tbg. Swb to 2800'. POOH w/tbg. Perf 10 holes; 4731, 4733, 4735, 4802, 4804, 4806, 4808, 4960, 4962. RIH to 4940' spot 6 bbls oil. POOH & land tbg @ 4680'. Pump total of 100 gals acid w/20 BS's. Balled off. Surge balls off. Finish job. ARO 8.5 BPM @ 3200 PSI. RU swb, 20 runs. IFL surf, FFL 4000', trace oil, trace gas @ last run. Rec 90 bbls. ISIP 800, 0 in 11 min. 48 BLWTR.  
DC: \$10,900 TC: \$16,150
- 6/24/94 PO: SICP 0, SITP 20. Swbd 5 runs. IFL 3500', FFL 4200'. Rec 13 BF. POOH w/tbg. Run pkr & plug. Set RBP @ 5010' + plug @ 4970'. Test to 2000#. Reset pkr @ 4946'. Swbd 3 runs. IFL @ 1000', FFL @ plug. Rec 15 BF. No fluid entry. 20 MCFPD (est). Dry gas. RIH w/BHP bombs. Shut DH valve. SIFN.  
DC: \$6,354 TC: \$22,504
- 6/25/94 PO: Pull bombs. SITP 20, SICP 30. Open DH valve, pull bombs. Chart ok. Move tools, RBP @ 4840', pkr @ 4824'. Reset pkr to 4761'. 3 runs, rec 3 bbls. Wait 2.5 hrs, rec 15 gals. Trace oil, 0 gas, run bombs. Close DH valve. SDFN.  
DC: \$3,500 TC: \$26,164  
\*\*Equip rental costs were wrong on 6/23 report.
- 6/26/94 PO: POOH w/bombs. SITP 0, SICP 0. Open DH valve. POOH w/bombs, chart ok. Move tools, RBP @ 4780', pkr @ 4760'. Test to 2000 PSI, ok. Move pkr to 4698'. Swb 14 bbls, run bombs. 3 runs, wait 1 hr. Make 1 run, 10 gals H<sub>2</sub>O, trace oil, trace gas. Shut DH valve.  
DC: \$19,900 TC: \$42,564
- 6/27/94 PO: WO frac. SITP 0, SICP 0. Open DH valve, ret bombs, chart. POOH w/BHP, LD some. RIH w/prod string, land tbg @ 4679'. ND BOP, NU WH. Swb 87.5 bbls, IFL 1100', FFL 3400'. RD & prep to move.  
DC: \$13,955 TC: \$56,514
- 6/29/94 PO: Plan to frac on friday.
- 7/1/94 SITP 550#. Frac Green River, perf'd @ 4731'-4962' w/76525 gals 35# Crolliked borate gell w/30% N<sub>2</sub> assist containing 206,820# 20-40 mesh sd, ramped 2-6 ppg. MTP 3000#, ATP 2680#. AIR 30 BPM foam. ISIP 2100#, 5 min 1990#, 10 min 1930#, 15 min 1880#. 1354 BLWTR & 692 MSCFN<sub>2</sub>. Open well to pit 9:30 am on 14/64" chk.  
DC: \$61,790 TC: \$77,940

**COASTAL OIL & GAS CORPORATION**  
**CHRONOLOGICAL HISTORY**

COG #11-22-9-20 GR (Completion)  
SECTION 22-T9S-R20E  
Natural Buttes Field  
Uintah County, UT  
WI: 100% COGC AFE: 14478  
TD: 5110' PBD: 5059'  
Csg: 8 1/2" @ 271', 5 1/2" @ 5109'  
Perfs: 4731'-4962' (Green River)  
CWC(M\$): 333.9 /CC(M\$) 281.8

7/2/94	<u>TIME</u>	<u>SITP</u>	<u>SICP</u>	<u>CHK</u>	<u>SAND</u>	<u>WTR</u>	
	9:00	800	1600	20/64	0	12	
	10:00	500	1500	20/	HVY	12	
	11:00	75	1250	20/	LIGHT	5	
	12:00	0	1150			0	
	1:00	0	1150				
	2:00	0	1050				
	3:00	0	1000				
	4:00	RU Swb, flwd on 5th run rec 18 bbls.					
	5:00	110	850	open		40	
	6:00	75	700			47	
	7:00	50	750			23	
	8:00	0	90			<u>00</u>	
						157 bbls recovered	

SI, will swb.

- 7/3/94 SITP 140, SICP 540, 30/64" chk, 200 bbls total fluid, 30% oil, 70% wtr, 25-25 MCF.
- 7/4/94 FTP 100, SICP 500, 20/64" chk, est. 25-50 MCF, total 175 BW, 30% oil, 70% wtr.
- 7/5/94 FTP 110, SICP 530, 20/64" chk, 250 fluid, 50 MCF, 30% oil, 70% wtr.
- 7/6/94 FTP 7.5, SICP 400, 20/64" chk, 120 fluid, 50-100 MCF, 40% oil, 60% wtr.
- 7/7/94 Flw 40 MCF & 100 BF (40% oil), 20/64" chk, TPF 75 PSI, CPF 400 PSI.
- 7/8/94 FTP 60, SICP 475, 20/64" chk, 63 bbls fluid, 50% wtr, 50% oil, 40-50 MCF.
- 7/11/94 WO pumping unit.
- 7/19/94 PO: Prep to CO sd. MIRU Colo. Well Service rig #26. SDFN.  
DC: \$1,970 TC: \$79,910
- 7/20/94 PO: RIH w/hydrastatic bailer. Kill well w/3% KCl wtr. ND WH, NU BOP. RIH w/tbg. Tag sd fill @ 4766'. Attempt to est circulation. Could not circ. POOH w/tbg. PU & CO sd from 4766'-4930'. Sd coming in fill back to 4900' in 15 min. POOH & empty bailer. SDFN.  
DC: \$4,140 TC: \$84,050
- 7/21/94 PO: SITP 50, SICP 50. RIH w/hydrastatic bailer. Tage @ 4882'. CO to 5007'. Pull 5 stands, wait 1/2 hr. Tag @ 4976'. Land bailer, POOH. RIH, tag @ 5000'. CO to 5034', POOH. SDFN.  
DC: \$3,800 TC: \$87,850
- 7/22/94 PO: Swb. SITP 150. RUN w/prod string. ND BOP, NU tree. Swb 158 bbls. IFL 2300, FFL 2700.  
DC: \$28,955 TC: \$116,805
- 7/23/94 PO: Producing. SICP 750, SITP 850. Flw to pit 1 hr. approx. 2 BO/hr, 20/64" chk. Left well flwg to frac tank. RDMO Colo. Well Service rig #76.  
**FINAL REPORT**  
DC: \$1,620 TC: \$118,425

# UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: Coastal Oil & Gas Corp. Lease: State:      Federal:      Indian:  Fee:     

Well Name: COG 11-22-9-206R API Number: 43-047-32464

Section: 22 Township: 9S Range: 20E County: Uintah Field: Natural Buttes

Well Status: PGW Well Type: Oil:      Gas:

PRODUCTION LEASE EQUIPMENT:  CENTRAL BATTERY:     

1 Well head           Boiler(s)           Compressor           Separator(s)  
     Dehydrator(s)      1 Shed(s)      1 Line Heater(s)           Heated Separator  
     VRU      1 Heater Treater(s)

PUMPS:  
     Triplex      1 Chemical           Centrifugal

LIFT METHOD:  
     Pumpjack           Hydraulic           Submersible       Flowing

GAS EQUIPMENT:

1 Gas Meters           Purchase Meter       Sales Meter

TANKS:	NUMBER	SIZE	
	<u>2</u>	<u>400</u>	BBLS
	<u>1</u>	<u>400</u>	BBLS
	<u>    </u>	<u>    </u>	BBLS
	<u>    </u>	<u>    </u>	BBLS
	<u>    </u>	<u>    </u>	BBLS

REMARKS: Line heater has a gas operated trace pump. (Leach Pump)  
Oil tanks have burners.  
Reserve pit open with 190 Bbls. fluid

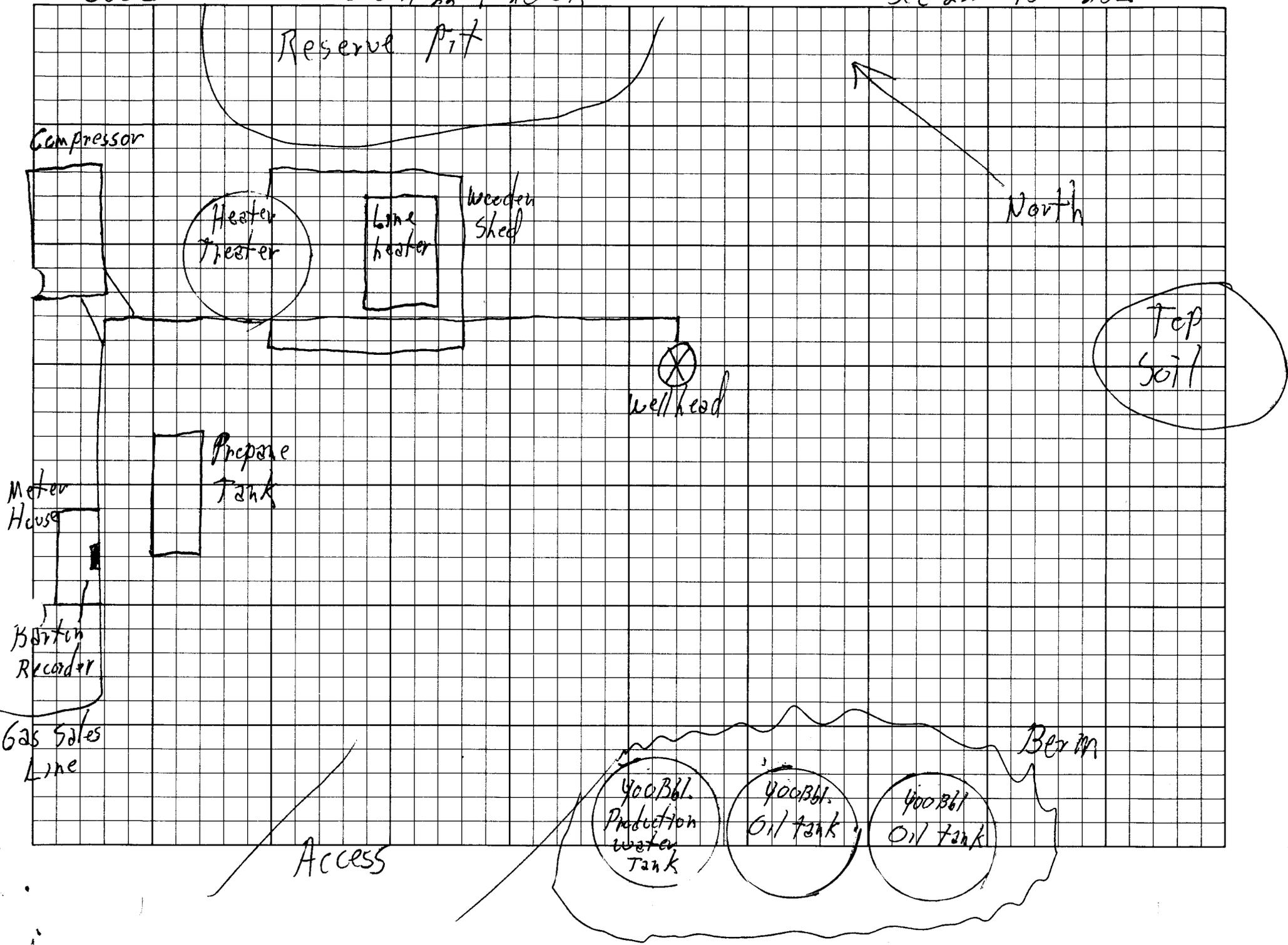
Location central battery: Qtr/Qtr:      Section:      Township:      Range:     

Inspector: David W. Hoefel Date: 11/11/94

COGL

COG 11-22-9-206R

Sec 22 9S 20E



**CONFIDENTIAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
SUBMIT IN DUPLICATE  
NOV 14 1994

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 25, 1995

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

DIV OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.  
**U-0577-B**  
INDIAN, ALLOTTEE OR TRIBE NAME  
**Ute Tribe**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

7. UNIT AGREEMENT NAME  
**Natural Buttes**

2. NAME OF OPERATOR  
**Coastal Oil & Gas Corporation**

8. FARM OR LEASE NAME, WELL NO.  
**COG #11-22-9-20 GR**

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

9. API WELL NO.  
**43-047-32464**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **1522' FNL & 565' FEL**  
At top prod. interval reported below **Same as above**  
At total depth **Same as above**

10. FIELD AND POOL, OR WILDCAT  
**Natural Buttes**  
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA  
**SE/NE Section 22, T9S-R20E**

14. PERMIT NO. **43-047-32464** DATE ISSUED **5/13/94**  
12. COUNTY OR PARISH **Uintah** 13. STATE **Utah**

15. DATE SPURRED **6/7/94** 16. DATE T.D. REACHED **6/17/94** 17. DATE COMPL. (Ready to prod.) **7/23/94** 18. ELEVATIONS (DF, RKB, RT, GR, ETC)\* **4850' GR** 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD **5110'** 21. PLUG BACK T.D., MD & TVD **5059'** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY **rotary** ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*  
**4731' - 4962' Green River** 25. WAS DIRECTIONAL SURVEY MADE \_\_\_\_\_

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**CNL/CZ/DL/GR, CAL/GR/DLL, CBL 6-20-94** 27. WAS WELL CORED \_\_\_\_\_

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT FULLED
8-5/8" K-55	24#	259'	12-1/4"	150sx Prem w/2%CaCl2, 1/4#/sx Flocele	cmt to surf 5 bbl
5-1/2" J-55	17#	5109'	7-7/8"	See attachment 6/18/94	cmt to surf 22 bt

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)  
**Perf'd 9 holes @ 4731', 4733', 4735', 4802', 4804', 4806', 4808', 4960', 4962' 1SPF w/4" csg gun**

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

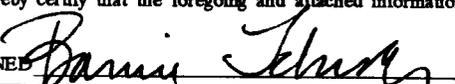
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4731'-4962'	100 gal 15% HCl w/20 BS's
4731'-4962'	gel w/ N2 assist w/206,820# 20-40 mesh sd, ramped 2-6ppg

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
7/1/94	flowing	producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
7/8/94	24	20/64"		31.5	40-50	31.5	1.4
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY--API (CORR.)	
60#	475# SICP						

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.  
SIGNER  TITLE **Bonnie Johnston Environmental Analyst** DATE **11/11/94**

\*(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--str m tests, including depth interval tested, cushion used, time tool open, flowing and shut--in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				NAME	TRUE VERT. DEPTH
				Green River M <sup>n</sup> 1	4682'
					4682'



**Coastal**  
The Energy People

# CONFIDENTIAL

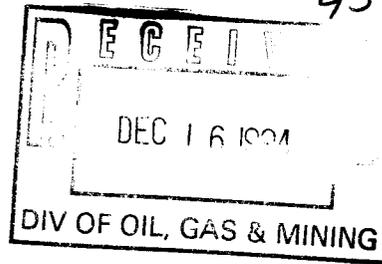
December 13, 1994

CIGE #182-7-10-21      CBL  
 COG #6-18-9-21 GR    GR CORRELATION  
 COG #8-19-9-21 GR    GR CBL  
 COG #11-22-9-20 GR   GR CBL

95 20E 22

43 047 32464

Ms. Vicky Carney  
 State of Utah  
 Department of Natural Resources  
 Division of Oil, Gas & Mining  
 355 West North Temple  
 3 Triad Center, Suite 350  
 Salt Lake City, UT 84180-1203



Dear Ms. Carney:

Enclosed please find logs for the above referenced wells as requested in your letters to Bonnie Johnston dated November 18, 1994.

Kyle Waak of Western Atlas will be sending you the Frac Prism Logs for the CIGE #182-7-10-21 and the COG #8-19-9-21 GR. Let us know if you do not receive them.

Please do not hesitate to contact us if you need any further information.

Sincerely,

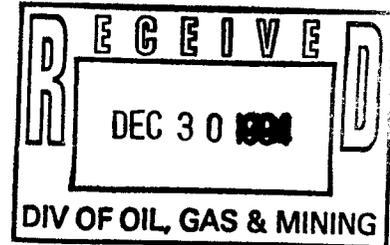
Sheila Bremer  
 Drilling Department

Enclosures  
 /sab

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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



December 29, 1994

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

43-047-32464  
COB 11-22-9-20 /SENE  
Sec 22, 9S 20E

Gentlemen:

Enclosed is one approved copy of Communitization Agreement No. UTU73748. This agreement communitizes all rights as to natural gas and associated liquid hydrocarbons producible from the Green River Formation, covering the NE $\frac{1}{4}$  of Section 22, Township 9 South, Range 20 East, SLB&M, Uintah County, Utah. This agreement conforms with the spacing set forth in Order No. 197-1 which was issued by the State of Utah, Board of Oil, Gas and Mining.

This agreement is effective as of July 1, 1994. The communitized area covers 160.00 acres and includes portions of Federal oil and gas Leases U-0577 and U-0577B.

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

If this well is producing, this approval requires the submission of a Payor Information Form MMS-4025 to the Minerals Management Service (MMS) within 30 days (30 CFR 210.51). Please notify the designated payor or payors (purchasers, working interest owners, or others) as soon as possible regarding this requirement. Any production royalties that are due must be reported and paid within 90 days of the Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (See 30 CFR 218.54). If you need assistance or clarification, please contact the Minerals Management Service at 1-800-525-9167 or 303-231-3504.

Please furnish all interested principals with necessary evidence of this approval.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: Branch of Mineral Leasing Adjudication w/enclosure  
District Manager - Vernal w/enclosure  
**Division Oil, Gas & Mining**  
File - UTU73748  
MMS - Data Management Division  
Agr. Sec. Chron.  
Fluid Chron.

J. 7-95

\*\*\* TITLE HOLE \*\*\* TITLE HOLE \*\*\* TITLE HOLE \*\*\*

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
FEB - 6 1995

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-0577-B

6. If Indian, Alottee or Tribe Name  
Ute Tribe

OF OIL, GAS & MINING

SUBMIT IN TRIPLICATE

CONFIDENTIAL

1. Type of Well  
 Oil Well  Gas Well  Other

7. If Unit or CA, Agreement Designation  
Natural Buttes

2. Name of Operator  
Coastal Oil & Gas Corporation

8. Well Name and No.  
COG #11-22-9-20 GR

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

9. AAPI Well No.  
43-047-32464

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)  
1522' FNL & 565' FEL  
SE NE Section 22-T9S-R20E

10. Field and Pool, Or Exploratory Area  
Natural Buttes

11. County or Parish, State  
Uintah County, UT

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 type="checkbox"/> Change of Plans/Block Line
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Spud Notice</u>	<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 markets and zones pertinent to this work.)\*

259' GL. Spud well @ 10:00 a.m. on 6/7/94. Drill 260' 12 1/4" hole. Set 13' 13-3/8" csg & cmt same. RIH w/6 jts 8-5/8" 24# K-55 8<sup>RD</sup> ST&C csg, tally ran = 259.21'. Cmt csg w/150 sx Prem & cmt w/2% CaCl<sub>2</sub>, 1/4#/sx Flocele. Displace w/15 bbls H<sub>2</sub>O, circ 5 bbls cmt to pit. Surface hole drilled by Ross Constr. Top part of hole very sandy & washed out, reason for cond csg. Also line top 13' of rat hole & mouse hole w/13-3/8" csg.

625'. Drlg, spud well @ 1:00 a.m. on 6/13/94.

14. I hereby certify that the foregoing is true and correct  
Signed N.O. Shiflett Title District Drilling Manager Date 02/03/95

(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

**COASTAL OIL & GAS CORPORATION**  
**CHRONOLOGICAL HISTORY**

PAGE 2

COG #11-22-9-20 GR (Completion)  
SECTION 22-T9S-R20E  
Natural Buttes Field  
Uintah County, UT  
WI: 100% COGC AFE: 14478  
TD: 5110' PBDT: 5059'  
ATD: 5025' SD: 6/13/94  
Csg: 8 3/4" @ 271', 5 1/2" @ 5109'  
Perfs: 4731'-4962' (Green River)  
CWC(M\$): 333.9 /CC(M\$) 203.9

6/22/94 PO: Prep to run CBL. MIRU Colo. Well Service. NU BOP. PU & RIH w/4-3/4" mill & 2-3/8" tbg to 5059'. POOH. SDFN.  
DC: \$5,250 TC: \$5,250

6/23/94 PO: 7 AM SICIP 0, SITP 20. RU Cutters WL. Run CBL w/1000 PSI from PBDT @ 5055' to surf. good bond. TOC above 23'. RIH w/tbg. Swb to 2800'. POOH w/tbg. Perf 10 holes; 4731, 4733, 4735, 4802, 4804, 4806, 4808, 4960, 4962. RIH to 4940' spot 6 bbls oil. POOH & land tbg @ 4680'. Pump total of 100 gals acid w/20 BS's. Balled off. Surge balls off. Finish job. ARO 8.5 BPM @ 3200 PSI. RU swb, 20 runs. IFL surf, FFL 4000', trace oil, trace gas @ last run. Rec 90 bbls. ISIP 800, 0 in 11 min. 48 BLWTR.  
DC: \$10,900 TC: \$16,150

6/24/94 PO: SICIP 0, SITP 20. Swbd 5 runs. IFL 3500', FFL 4200'. Rec 13 BF. POOH w/tbg. Run pkr & plug. Set RBP @ 5010' + plug @ 4970'. Test to 2000#. Reset pkr @ 4946'. Swbd 3 runs. IFL @ 1000', FFL @ plug. Rec 15 BF. No fluid entry. 20 MCFPD (est). Dry gas. RIH w/BHP bombs. Shut DH valve. SIFN.  
DC: \$6,354 TC: \$22,504

6/25/94 PO: Pull bombs. SITP 20, SICIP 30. Open DH valve, pull bombs. Chart ok. Move tools. RBP @ 4840', pkr @ 4824'. Reset pkr to 4761'. 3 runs, rec 3 bbls. Wait 2.5 hrs, rec 15 gals. Trace oil, 0 gas, run bombs. Close DH valve. SDFN.  
DC: \$3,500 TC: \$26,164  
\*\*Equip rental costs were wrong on 6/23 report.

6/26/94 PO: POOH w/bombs. SITP 0, SICIP 0. Open DH valve. POOH w/bombs, chart ok. Move tools. RBP @ 4780', pkr @ 4760'. Test to 2000 PSI, ok. Move pkr to 4698'. Swb 14 bbls, run bombs. 3 runs, wait 1 hr. Make 1 run, 10 gals H<sub>2</sub>O, trace oil, trace gas. Shut DH valve.  
DC: \$19,900 TC: \$42,564

6/27/94 PO: WO frac. SITP 0, SICIP 0. Open DH valve, ret bombs, chart. POOH w/BHP, LD some. RIH w/prod string, land tbg @ 4679'. ND BOP, NU WH. Swb 87.5 bbls, IFL 1100', FFL 3400'. RD & prep to move.  
DC: \$13,955 TC: \$56,514

6/29/94 PO: Plan to frac on friday.

7/1/94 SITP 550#. Frac Green River, perf'd @ 4731'-4962' w/76525 gals 35# Crolliked borate gell w/30% N<sub>2</sub> assist containing 206,820# 20-40 mesh sd, ramped 2-6 ppg. MTP 3000#, ATP 2680#. AIR 30 BPM foam. ISIP 2100#, 5 min 1990#, 10 min 1930#, 15 min 1880#. 1354 BLWTR & 692 MSCFN<sub>2</sub>. Open well to pit 9:30 am on 14/64" chk.  
DC: \$61,790 TC: \$77,940

**COASTAL OIL & GAS CORPORATION**  
**CHRONOLOGICAL HISTORY**

COG #11-22-9-20 GR (Completion)  
SECTION 22-T9S-R20E  
Natural Buttes Field  
Uintah County, UT  
WI: 100% COGC AFE: 14478  
TD: 5110' PBD: 5059'  
Csg: 8 5/8" @ 271', 5 1/2" @ 5109'  
Perfs: 4731'-4962' (Green River)  
CWC(MS): 333.9 /CC(MS) 281.8

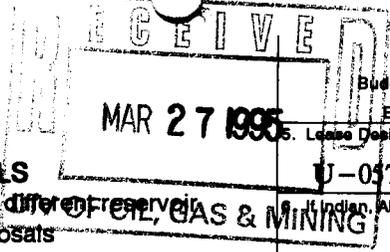
PAGE 3

7/2/94	<u>TIME</u>	<u>SITP</u>	<u>SICP</u>	<u>CHK</u>	<u>SAND</u>	<u>WTR</u>	
	9:00	800	1600	20/64	0	12	
	10:00	500	1500	20/	HVY	12	
	11:00	75	1250	20/	LIGHT	5	
	12:00	0	1150			0	
	1:00	0	1150				
	2:00	0	1050				
	3:00	0	1000				
	4:00	RU Swb. flwd on 5th run rec 18 bbls.					
	5:00	110	850	open		40	
	6:00	75	700			47	
	7:00	50	750			23	
	8:00	0	90			<u>00</u>	
						157 bbls recovered	

SI, will swb.

- 7/3/94 SITP 140, SICP 540, 30/64" chk, 200 bbls total fluid, 30% oil, 70% wtr, 25-25 MCF.
- 7/4/94 FTP 100, SICP 500, 20/64" chk, est. 25-50 MCF, total 175 BW, 30% oil, 70% wtr.
- 7/5/94 FTP 110, SICP 530, 20/64" chk, 250 fluid, 50 MCF, 30% oil, 70% wtr.
- 7/6/94 FTP 7.5, SICP 400, 20/64" chk, 120 fluid, 50-100 MCF, 40% oil, 60% wtr.
- 7/7/94 Flw 40 MCF & 100 BF (40% oil), 20/64" chk, TPF 75 PSI, CPF 400 PSI.
- 7/8/94 FTP 60, SICP 475, 20/64" chk, 63 bbls fluid, 50% wtr, 50% oil, 40-50 MCF.
- 7/11/94 WO pumping unit.
- 7/19/94 **PO: Prep to CO sd. MIRU Colo. Well Service rig #26. SDFN.**  
DC: \$1,970 TC: \$79,910
- 7/20/94 **PO: RIH w/hydrastatic bailer. Kill well w/3% KCl wtr. ND WH, NU BOP. RIH w/tbg. Tag sd fill @ 4766'. Attempt to est circulation. Could not circ. POOH w/tbg. PU & CO sd from 4766'-4930'. Sd coming in fill back to 4900' in 15 min. POOH & empty bailer. SDFN.**  
DC: \$4,140 TC: \$84,050
- 7/21/94 **PO: SITP 50, SICP 50. RIH w/hydrastatic bailer. Tag @ 4882'. CO to 5007'. Pull 5 stands, wait 1/2 hr. Tag @ 4976'. Land bailer. POOH. RIH, tag @ 5000'. CO to 5034', POOH. SDFN.**  
DC: \$3,800 TC: \$87,850
- 7/22/94 **PO: Swb. SITP 150. RUN w/prod string. ND BOP, NU tree. Swb 158 bbls. IFL 2300, FFL 2700.**  
DC: \$28,955 TC: \$116,805
- 7/23/94 **PO: Producing. SICP 750, SITP 850. Flw to pit 1 hr. approx. 2 BO/hr. 20/64" chk. Left well flwg to frac tank. RDMO Colo. Well Service rig #76.**  
**FINAL REPORT**  
DC: \$1,620 TC: \$118,425

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

U-0577-B  
Ute Tribe  
7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. COG #11-22-9-20 GR
2. Name of Operator Coastal Oil & Gas Corporation		9. AAPI Well No. 43-047-32464
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476		10. Field and Pool, Or Exploratory Area Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 1522' FNL & 565' FEL SE NE Section 22-T9S-R20E		11. County or Parish, State Uintah County, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Compressor installation</u>
	<input type="checkbox"/> Change of Plans/Blood Line
	<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

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 proposes to install a 80-HP compressor, model AJAX DPC-80, on the wellpad at the above location to be able to produce the well. The compressor will be placed on skids.

Approval to emit has been requested from the Utah Division of Air Quality.

Accepted by the  
OFFICE OF OIL, GAS & MINING  
FOR RECORD ONLY

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

Signed Bonnie Johnston Title Environmental Analyst Date 03/24/95

(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.

\*\*\*TITE HOLE \*\*\* TITE HOLE \*\*\* TITE HOLE \*\*\*

Form 3180-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-0577-B

6. If Indian, Alottee or Tribe Name

Ute Tribe

7. If Unit or CA, Agreement Designation

Natural Buttes

8. Well Name and No.

COG #11-22-9-20 GR

9. API Well No.

43-047-32464

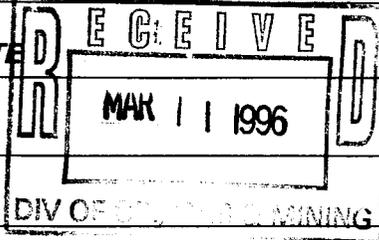
10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

SUBMIT IN TRIPLICATE



1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

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

1522' FNL & 565' FEL

SE NE Section 22-T9S-R20E

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 Install plunger lift eqpt

- Change of Plans/Bloole Line
- 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 permission to install plunger lift equipment on the subject well.

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

Signed

*Bonnie Carson*  
Bonnie Carson

Title Sr. Environmental Analyst

Date

03/06/96

(This space for Federal or State office use)

APPROVED BY

Title

Conditions of approval, if any:

Accepted for the  
Utah Division of  
Oil, Gas and Mining

FOR RECORD ONLY

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

\*\*\* TIE HOLE \*\*\* TIE HOLE \*\*\* TIE HO \*\*\*

Form 3160-5  
(June 1990)

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-0577-B**

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

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

8. Well Name and No.  
**COG #11-22-9-20 GR**

9. API Well No.  
**43-047-32464**

10. Field and Pool, Or Exploratory Area  
**Natural Buttes**

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

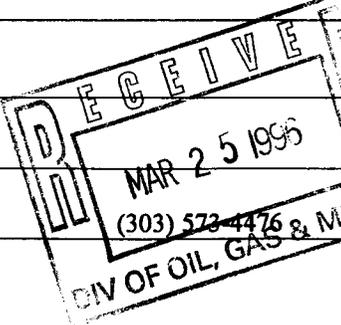
**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Well  Gas Well  Other

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

3. Address and Telephone No.  
**P. O. Box 749, Denver, CO 80201-0749**

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)  
**1522' FNL & 565' FEL  
SE NE Section 22-T9S-R20E**



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 type="checkbox"/> Change of Plans/Bloolie Line
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <b>Install plunger lift eqpt</b>	<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 tru vertical depths for all markets and zones pertinent to this work.)

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

14. I hereby certify that the foregoing is true and correct  
Signed Bonnie Carson Title Sr. Environmental Analyst Date 03/21/96  
**Bonnie Carson**

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date tax credit  
Conditions of approval, if any: 9/28/96

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**

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**Change Out Surface Equipment, ~~Install~~ PLE**

03/08/96	SITP 60 psi, SICP 275 psi. RU Alder Hot Oil Service. Pump 10 gald DP 104, then 50 bbls cond, mxd w/5 gals DP 104 down tbg. Pmpd 5 bbls, then well went on vacc. Pump rate 2 BPM. SWI & let soak while hooking up Dehy-sap & plunger lift. DC: \$940	TC: \$940
03/10/96	SITP 440 psi, SICP 430 psi. Open well to tank & blown down for 6 hrs. Rec 38 bbls, made 4 swab runs. SFL 4200', FFL 4500'. SI to build press. DC: \$6,681	TC: \$7,621
03/11/96	Flowing 148 MMCF, 6.25 BC, 340 TP, 360 CP, on 24/64" chk.	
03/12/96	Flowing 313 MMCF, 23 BC, 110 TP, 260 CP, on 30/64" chk.	
03/13/96	Flowing 312 MMCF, 15 BC, 110 TP, 260 CP, on 30/64" chk.	
03/14/96	Flowing 347 MMCF, 15 BC, 95 TP, 240 CP, on 35/64" chk.	
03/15/96	Flowing 298 MMCF, 12 BC, 100 TP, 240 CP, on F/O chk. 17 hrs flow.	
03/16/96	Flowing 298 MMCF, 13 BC, 140 TP, 260 CP, on F/O chk. Plunger 7 hrs down.	
03/17/96	Flowing 301 MMCF, 12 BC, 210 TP, 250 CP, on F/O chk. Plunger 7 hrs down.	
03/18/96	Flowing 301 MMCF, 12 BC, 110 TP, 240 CP, on 48/64" ck. <b>Final Report.</b>	



**Install Pumping Unit & Run Rods**

- 3/05/98 **RIH w/tbg & CO PBTD.** MIRU. SICIP 400#, FTP 220#. Blow well dn. Pmp 10 bbls 2% dn tbg. ND WH, NU BOPS. RU floor & tbg equip. PU & LD hgr & blast jt. PU & RIH w/tbg. Tag sd @ 4817'. POOH w/ 2-3/8" tbg. LD NC & SN. No wax cutting tool. PU 4-1/2" x 1-1/4" o/shot w/extension & shoe. RIH w/2-3/8" tbg. EOT @ 4591'. SWIFN.  
DC: \$6,127 CC: \$6,127
- 3/6/98 **Finish RIH w/tbg.** SICIP 200#, SITP 200#. Blow well dn. RIH w/10 jts tbg to 4817'. RU swivel & brk circ w/air foam. CO f/4817' to 5062' PBTD. Circ hole clean & pmp 25 bbls 2% dn tbg. RD swivel & POOH w/2-3/8" tbg, o/shot, & shoe. No wax cutting tools. LD o/shot extension & shoe. PU bull plug, 1 jt tbg, 4' perf sub, SN. RIH w/11 jts tbg. PU TAC. RIH w/86 jts tbg. EOT @ 3099'. SWIFN.  
DC: \$12,017 CC: \$18,144
- 3/7/98 **Slide pmpg unit, hang off.** SICIP 150#, SITP 150#. Blow dn. Fin RIH w/2-3/8" tbg. Set TAC (w/8000). Land @ 4994' w/bull plug, 1 jt, 4' perf sub, PSN, 11 jts 2-3/8" tbg, 5.5 TAC, 146 jts more 2-3/8" tbg. Hgr w/ PSN @ 4957' & TAC @ 4516'. ND BOPS, NU WH. PU 1-1/4" pmp. PU 196 rods & 5 PUPS 8-6-4 & 2 2'ers. Seat pmp. Load tbg w/18 bbls 2% KCL. Stroke test to 500# w/ rig OK. Must move pmp jack. Csg hooked up on prod line. SDFN.  
DC: \$19,742 CC: \$37,886
- 3/8/98 **On prod.** Move pmpg unit. PU horse head & hang off. Start unit. Left drk up. Rlsd rig for repairs.  
DC: \$1,626 CC: \$39,512
- 3/9/98 Pmpd 113 MCF, 18 BC, 0 BW, CP 30#, 64/64" ck, 24 hrs.
- 3/10/98 Pmpd 163 MCF, 15 BC, 0 BW, CP 30#, 64/64" ck, 24 hrs.
- 3/11/98 Pmpd 196 MCF, 13 BC, 0 BW, CP 40#, 64/64" ck, 24 hrs. Prior prod: Flwg 177 MCF, 5 BC, 0 BW, FTP 80#, CP 280#, 64/64" ck, 24 hrs. **Final Report.**

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  GAS WELL  OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: \_\_\_\_\_  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: \_\_\_\_\_ STATE: UTAH

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

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

NAME (PLEASE PRINT) Coastal Oil & Gas Corporation TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

NAME (PLEASE PRINT) El Paso Production Oil & Gas Company TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

State of Delaware  
Office of the Secretary of State

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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

JUN 4 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	





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.

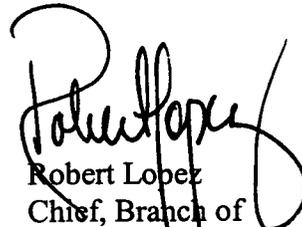
For our purposes, the name change is recognized effective December 31, 2001.

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 you 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  
chrono





# 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

January 9, 2003

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

Re: Successor of Operator  
Communitization Agreement (CA)  
UTU73748  
Uintah County, Utah

Gentlemen:

We received an indenture dated June 1, 2002, whereby El Paso Production Oil and Gas Company resigned as Operator and Westport Oil and Gas Company, L.P. was designated as Operator for CA UTU73748, Uintah County, Utah.

This indenture was executed by all required parties. The instrument is hereby approved effective January 9, 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 CA UTU73748.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover CA operations.

Please advise all interested parties of the change in 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)  
Division Oil, Gas, & Mining  
File - UTU73748 (w/enclosure)  
Agr. Sec. Chron  
Fluid Chron  
UT922:TATHOMPSON:tt:1/9/03

RECEIVED

JAN 10 2003

DIV. OF OIL, GAS & MINING

## Results of query for MMS Account Number UTU73748

Production	API Number	Operator	Well Name	Well Status	Lease or CA Number	Inspection Item	Township	Range	Section	Quarter/Quarter	Fi Na
Production	4304732464	EL PASO PROD OIL & GAS CO	11-22-9-20	PGW	UTU0577B	UTU73748	9S	20E	22	SENE	NAT BUT

*DISCLAIMER for online data: No warranty is made by the BLM for use of the data for purposes not intended by the BLM.*



# United States Department of the Interior

**BUREAU OF INDIAN AFFAIRS**

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:  
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

**ACTING**

Enclosure

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

4. LOCATION OF WELL

FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: \_\_\_\_\_

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: \_\_\_\_\_ STATE: **UTAH**

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

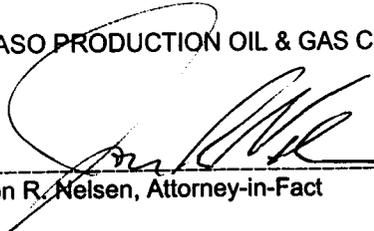
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (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) <b>WESTPORT OIL AND GAS COMPANY, L.P.</b> <b>David R. Dix</b>		TITLE <b>Agent and Attorney-in-Fact</b>	
SIGNATURE 		DATE <b>12/17/02</b>	

(This space for State use only)

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

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

**SUCCESSOR 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 recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

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

RECEIVED  
MAR 04 2003

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

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

Title  
**OPERATIONS**  
Date  
**March 4, 2003**

~~DIV. OF OIL, GAS & MINING~~

Approved by

THIS SPACE FOR FEDERAL OR STATE USE

Title Date

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

Office

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

(Instructions on reverse)

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW ✓
3. FILE

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

Designation of Agent/Operator

Operator Name Change

Merger

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

**CA No.**

**Unit:**

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
TABBEE 3-120	03-09S-20E	43-047-33682	13408	INDIAN	GW	P
YA-POO-ITS 3-232	03-09S-20E	43-047-34739	99999	INDIAN	GW	APD
KNIGHT 4-124	04-09S-20E	43-047-33675	13554	INDIAN	GW	P
TRIBAL 4-122	04-09S-20E	43-047-33717	99999	INDIAN	GW	APD
TRIBAL 4-123	04-09S-20E	43-047-34086	13418	INDIAN	GW	P
K SNOW KNIGHT 4-23	04-09S-20E	43-047-30749	130	INDIAN	GW	P
WYASKET 4-231	04-09S-20E	43-047-34740	99999	INDIAN	GW	APD
NBU CIGE 11-14-9-20	14-09S-20E	43-047-30424	10943	FEDERAL	GW	PA
COGC 2-22-9-20 (NAT DUCK 2-22)	22-09S-20E	43-047-30967	9248	FEDERAL	GW	P
COGC 11-22-9-20 GR (UTU-73748)	22-09S-20E	43-047-32464	11653	FEDERAL	GW	P
UTE TRAIL UNIT 52X-22B	22-09S-20E	43-047-15387	9246	FEDERAL	GW	PA
NBU ST 2-36G	36-09S-20E	43-047-30515	5235	STATE	GW	PA
TRIBAL 1 54	01-09S-21E	43-047-32467	11850	INDIAN	GW	P
OURAY 1-101	01-09S-21E	43-047-33382	12803	FEE	GW	P
TRIBAL 1-125	01-09S-21E	43-047-33414	12805	INDIAN	GW	P
TRIBAL 1-126	01-09S-21E	43-047-33415	12804	INDIAN	GW	P
OURAY 1-141	01-09S-21E	43-047-33450	12699	FEE	GW	P
MCCOOK 1-142	01-09S-21E	43-047-33455	12790	INDIAN	GW	P
MCCOOK 1-170	01-09S-21E	43-047-33997	13533	INDIAN	GW	P
TRIBAL 1-203	01-09S-21E	43-047-34518	99999	INDIAN	GW	APD

**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: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 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: 01/09/2003

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: 03/26/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/26/2003

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.*

**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, UTAH 84078**

3b. Phone No. (include area code)  
**435-781-7060**

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

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.  
**MULTIPLE WELLS- SEE ATTACHED**

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, UTAH**

**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 checked="" type="checkbox"/> Other <b>VARIANCE</b>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

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

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part III C. 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 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) <b>DEBRA DOMENICI</b>	Title <b>ENVIRONMENTAL ASSISTANT</b>
Signature <i>Debra Domenici</i>	Date <b>July 9, 2004</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by	Title	Date
-------------	-------	------

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

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

**Federal Approval Of This  
Action Is Necessary**

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)

**COPY SENT TO OPERATOR**  
 Date: **2/16/04**  
 Initials: **GD**

By: *[Signature]* **JUL 14 2004**

**DIV. OF OIL, GAS & MINING**

# ALL WELLS ROCKY MOUNTAIN GAS- NBU ENARDO VARIANCE

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
COG 002-22 <i>NATURAL DOCK</i>	SEC 22, T9S, R20E	UTU0577B	UTU0577B	4304730967
COG 006-18 GR	SENE SEC 18, T9S, R21E	UTU0581	UTU0581	4304732513
COG 008-19 GR	NENE SEC 19, T9S, R21E	U0581	UTU0581	4304732469
COG 010-30 GR	SWNE SEC 30, T9S, R21E	UTU0581	UTU0581	4304732470
<b>COG 011-22 GR</b>	<b>SENE SEC 22, T9S, R20E</b>	<b>UTU0577B</b>	<b>UTU73748</b>	<b>4304732464</b>
NBU 012 GR	NWNE SEC 18, T10S, R21E	UTU015630A	UTU73749	4304730426
NBU 1021-1M	SWSW SEC 01 T10S R21E	U-02842-B	891008900A	4304734347
NBU 1022-1G	SWNE SEC. 1, T10S, R22E	U-11336		4304735175
NBU 1022-30E	SWNW SEC. 30, T10S, R22E	SL-70220-A	891008900A	4304735339
NBU 1022-6I	NESE SEC 6, T10S, R22E	UTU01195	891008900A	4304735092
NBU 921-12C	NENW S12 T9S R21E	UTU141317	891008900A	4304735124
NBU 921-13M	SWSW S13 T9S R21E	UTU01193	891008900A	4304735106
NBU 922-18L	NWSW S18 T9S R22E	U-359	891008900A	4304735104
NBU 922-18P	SESE S18 T9S R22E	U-461	891008900A	4304735105
NBU 922-35K	NESW S35 T9S R22E	UTU-010954A	891008900A	4304735126

**Westport Oil & Gas, L.P.**

**Project Economics Worksheet**

**Instructions:**

Fill in blue boxed 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 ???  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
<b>Totals</b>	<b>\$0</b>	<b>\$350</b>	<b>\$350</b>

Increased OPX Per Year

**Investment Breakdown:**

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$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	\$ 0.62	\$/MCF

**Production & OPX Detail:**

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

**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

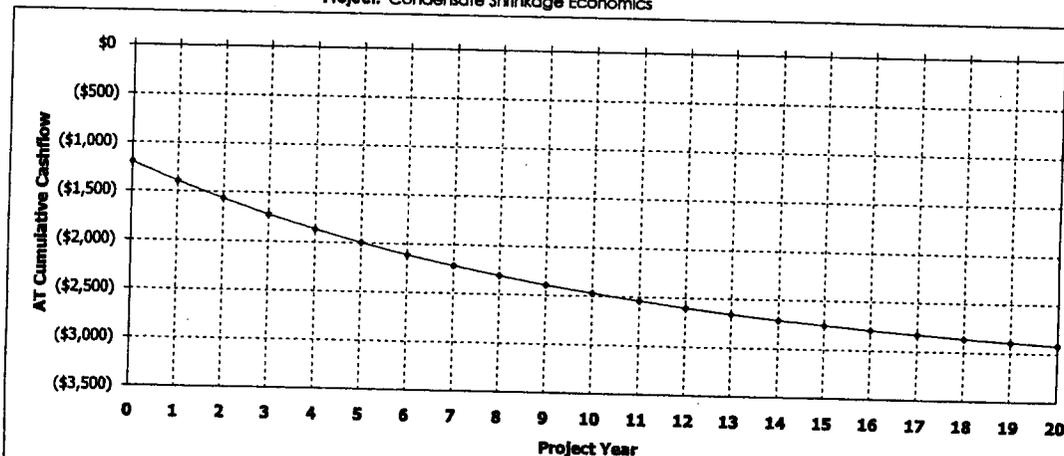
**Gross Reserves:**

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

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

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
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**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
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: \_\_\_\_\_
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- 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
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**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
- 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.*

5. Lease Serial No.

**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well

Oil Well  Gas Well  Other

8. Well Name and No.

**MUTIPLE WELLS**

2. Name of Operator

**KERR-McGEE OIL & GAS ONSHORE LP**

9. API Well No.

3a. Address

**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)

**(435) 781-7024**

10. Field and Pool, or Exploratory Area

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

**SEE ATTACHED**

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 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.

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 5116106**

*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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

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**

**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**

**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.

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

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

RECEIVED  
MAY 10 2006

DIV. OF OIL, GAS & MINING

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

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

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by <i>Brad Laney</i>	Title	Date <b>5-9-06</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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



## United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

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

#### Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

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

Wyoming State Office

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



# United States Department of the Interior



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

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

U.S. OF CL, GAS & MINES



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-0577-B
---	---

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  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.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
--	--

<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> COG 11-22-9-20 GR
------------------------------------	--

<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047324640000
---	---

<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
---	--

<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1522 FNL 0565 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 22 Township: 09.0S Range: 20.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> 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: 5/28/2010	<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 type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" 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: _____

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

THIS WELL RETURNED TO PRODUCTION ON 5/28/2010.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 June 10, 2010

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 6/15/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  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.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-0577-B
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.		<b>8. WELL NAME and NUMBER:</b> COG 11-22-9-20 GR
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		<b>9. API NUMBER:</b> 43047324640000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1522 FNL 0565 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 22 Township: 09.0S Range: 20.0E Meridian: S		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/1/2014  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" 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"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="text-align: center;"> <p>THE COG-11-22-9-20 GR WAS RETURNED TO PRODUCTION ON 12/01/2014. THANK YOU.</p> <p style="text-align: right;"><b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 11, 2014</b></p> </div>		
<b>NAME (PLEASE PRINT)</b> Kay E. Kelly	<b>PHONE NUMBER</b> 720 929 6582	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/8/2014	