



Coastal
The Energy People

November 22, 1994

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

Re: NBU #230
Sec. 3, T10S-R22E
Lease No. U-01191-A
Uintah County, Utah

To whom it may concern:

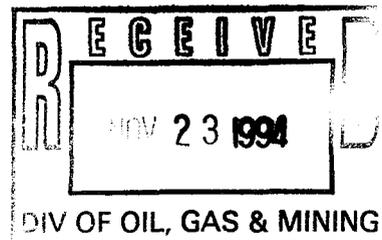
Enclosed is the Application for Permit to Drill (APD), the Drilling Program, and the Surface Use and Operations Plan for the above described well.

A copy of the Class III Archaeological Survey was sent to you by Metcalf Archaeological Consultants, Inc.

If you have any questions concerning the enclosed documents, please contact me at (303) 573-4476.

Sincerely,

Bonnie Johnston
Environmental Analyst



Coastal Oil & Gas Corporation

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 Coastal Oil & Gas Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 1831' FNL & 667' FEL
 At proposed prod. zone: Same as above.

5. LEASE DESIGNATION AND SERIAL NO.
 U-01191-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 N/A

7. UNIT AGREEMENT NAME
 Natural Buttes Unit

8. FARM OR LEASE NAME
 NBU

9. WELL NO.
 230

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 3, T10S-R22E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 30 miles SE of Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 667'

16. NO. OF ACRES ASSIGNED TO THIS WELL
 1363.21

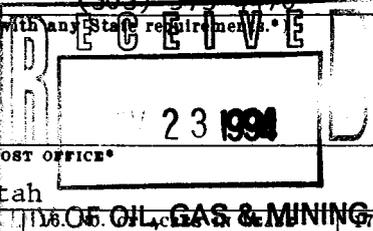
17. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1320'

18. PROPOSED DEPTH
 6750'

19. ROTARY OR CABLE TOOLS
 rotary

20. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5006' GR

21. APPROX. DATE WORK WILL START*
 upon approval



23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	250'	155 cf or suff. to circ. to surface
7-7/8"	5-1/2"	17#	6750'	1687 cf or suff. to circ. to surface

Coastal Oil & Gas Corporation proposes to drill a well to 6750' to test the Wasatch 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.

Coastal Oil & Gas Corporation is considered to be the operator of the above referenced well. It 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 and U605382-9.

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 Brian Binder TITLE Environmental Coordinator DATE 11/22/94

(This space for Federal or State office use)

PERMIT NO. 43-047-32591

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 12/19/94
 BY: JM Matthews
 WELL SPACING: 649-2-3

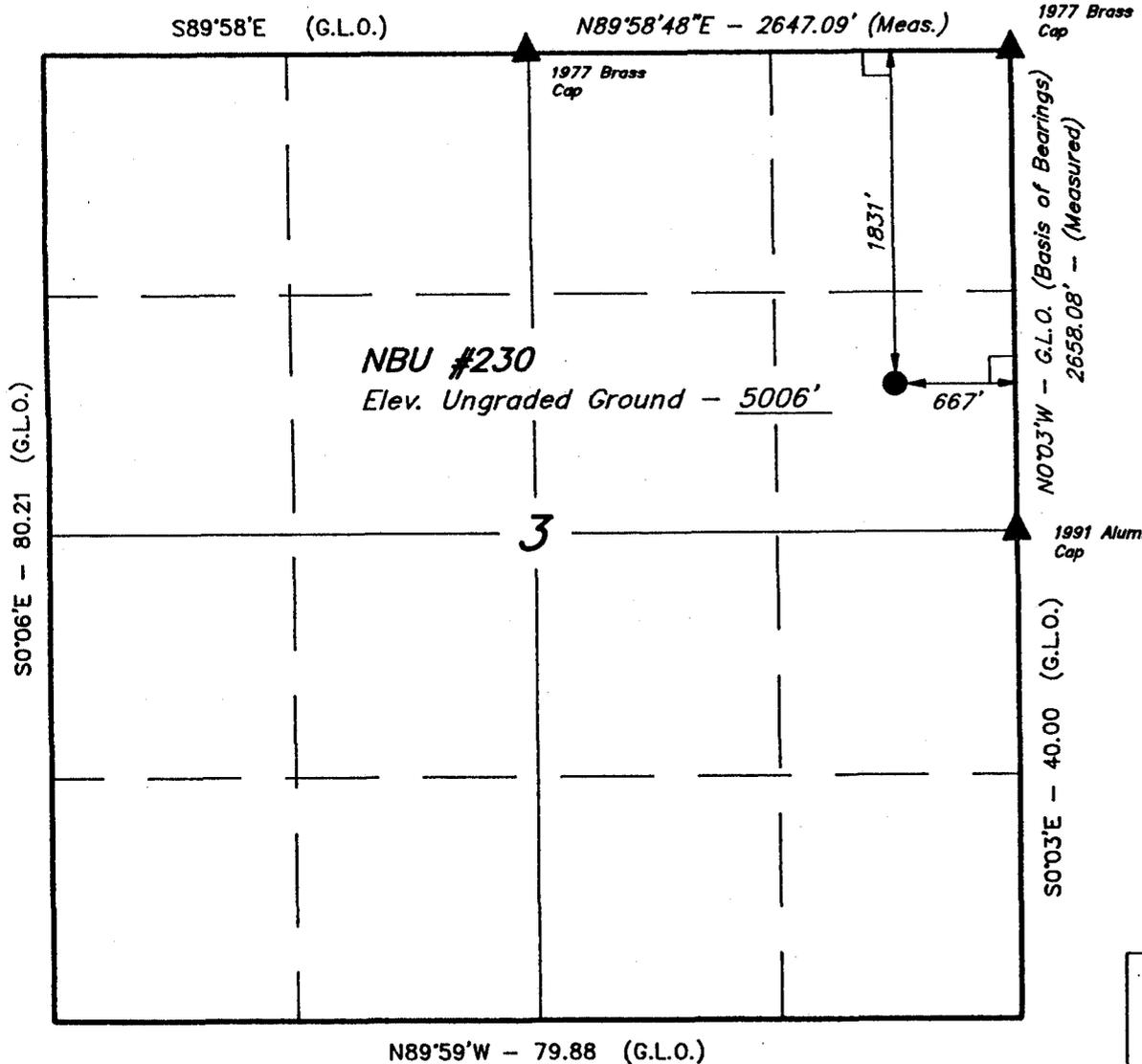
APPROVED BY _____ TITLE _____
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

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

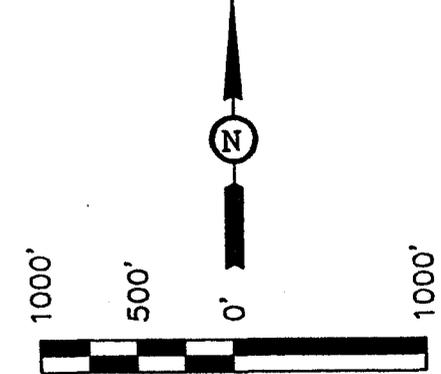
COASTAL OIL & GAS CORP.

Well Location, NBU #230, located as shown in the SE 1/4 NE 1/4 of Section 3, T10S, R22E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE 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 5238 FEET.



CERTIFICATE

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

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

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 9-25-94	DATE DRAWN: 10-10-94
PARTY D.A. G.B. T.D.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE COASTAL OIL & GAS CORP.	

LEGEND:

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

NBU # 230
1831' FNL & 667' FEL
SE/NE, SECTION 3, T10S-R22E
Uintah County, Utah
Lease Number:U-01191-A

ONSHORE ORDER NO. 1
Coastal Oil & Gas Corporation

DRILLING PROGRAM

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

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
Uintah	Surface
Wasatch	4170'
Total Depth	6750'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil	N/A	
Gas	Wasatch	4170'
Water	N/A	
Other Minerals	N/A	

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

3. Pressure Control Equipment (Schematic Attached)

Coastal's minimum specifications for pressure control equipment are as follows:

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

Ram type preventors and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70% 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% 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 preventors (if used) shall be tested to 50% 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 will be performed when initially installed; whenever any seal subject to test pressure is broken; following related repairs; or at 30-day intervals.

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s), the check valve shall be held open or the ball removed.

Annular preventors 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/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 preventor controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventors will be inspected and operated at least daily to ensure good mechanical working order, and this inspection shall be recorded on the daily drilling report. Preventors will be pressure tested before drilling casing cement plugs.

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

a. The size and the rating of the BOP stack is shown on the

attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area 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 be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventors.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. Proposed Casing and Cementing Program:

- a. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt/ft</u>	<u>Grade</u>	<u>Type</u>
Surface	0-250'	12-1/4"	8-5/8"	24#	K-55	ST&C
Product.	0-6750'	7-7/8"	5-1/2"	17#	K-55	LT&C

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

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

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

Casing collars shall have a minimum clearance of 0.422" of

all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.

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

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

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

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

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

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

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

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. Casing design subject to revision based on geologic conditions encountered.

b. The cement program will be as follows:

<u>Surface</u>	<u>Type and Amount</u>
0-250'	Prem V cmt w/2% CaCl ₂ & 1/4#/sx Flocele circulated to surface w/100% excess
<u>Production</u>	<u>Type</u>
0-5750'	HiFill Std @ 11#/gal, 3.82 yield
5750-6750'	Type "H" 50-50 Poz @ 14.2#/gal, 1.24 yield

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

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

c. The following reports shall be filed with the District Manager within 30 days after the work is completed:

1. Progress reports, Form 3160-5, "Sundry Notices and Reports on Wells," must include the following information:
 - a) Setting of each string of casing, showing the size, grade, weight of casing set, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.
 - b) Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.

d. Auxiliary equipment to be used as follows:

1. Kelly cock

2. No bit float is deemed necessary.
3. A sub with a full opening valve

5. Drilling Fluids Program

- | | |
|--------------------|--------------|
| a. <u>Interval</u> | <u>Type</u> |
| 0-6750' | aerated mist |

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

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

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

6. Evaluation Program

- a. Logging Program:

Dual Laterlog & Caliper	TD to base of surface casing
FDC/CNL/GR	TD to 2500'

Drill Stem Tests: None anticipated

Cores: None anticipated

The evaluation program may change at the discretion of the wellsite geologist.

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

Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DST's may be performed day or night.

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

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

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

- b. Whether the well is completed as a dry hole or a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer.
- c. No stimulation or frac treatment has been formulated for this well at this time; however, the drill site, as approved, will be of sufficient size to accommodate all completion activities. Any frac treatment program specifics will be submitted via sundry notices.

7. Abnormal Conditions

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

8. Anticipated Starting Dates and Notification of Operations

a. Drilling Activity

Anticipated commencement date: Upon approval of this application

Drilling days: Approximately 10 days

Completion days: Approximately 7 days

b. Notification of Operations

The BLM in Vernal, Utah, will be notified at least 24 hours prior to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blow-out preventer and related equipment, and running casing and cementing of all casing strings.

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

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

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

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

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

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

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

A schematic facilities diagram, as required by 43 CFR 3162.7-2, 3162.7-3 and 3162.7-4, shall be submitted to the 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.

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

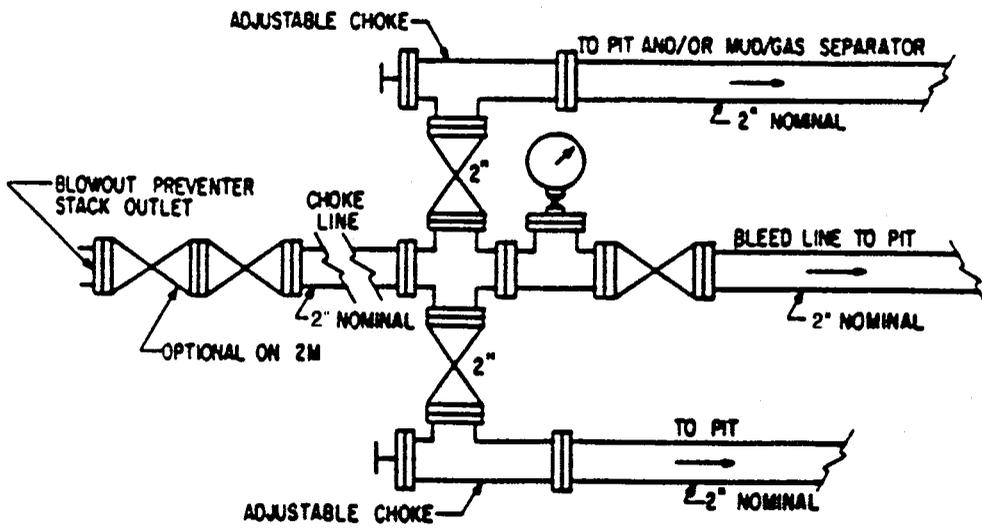
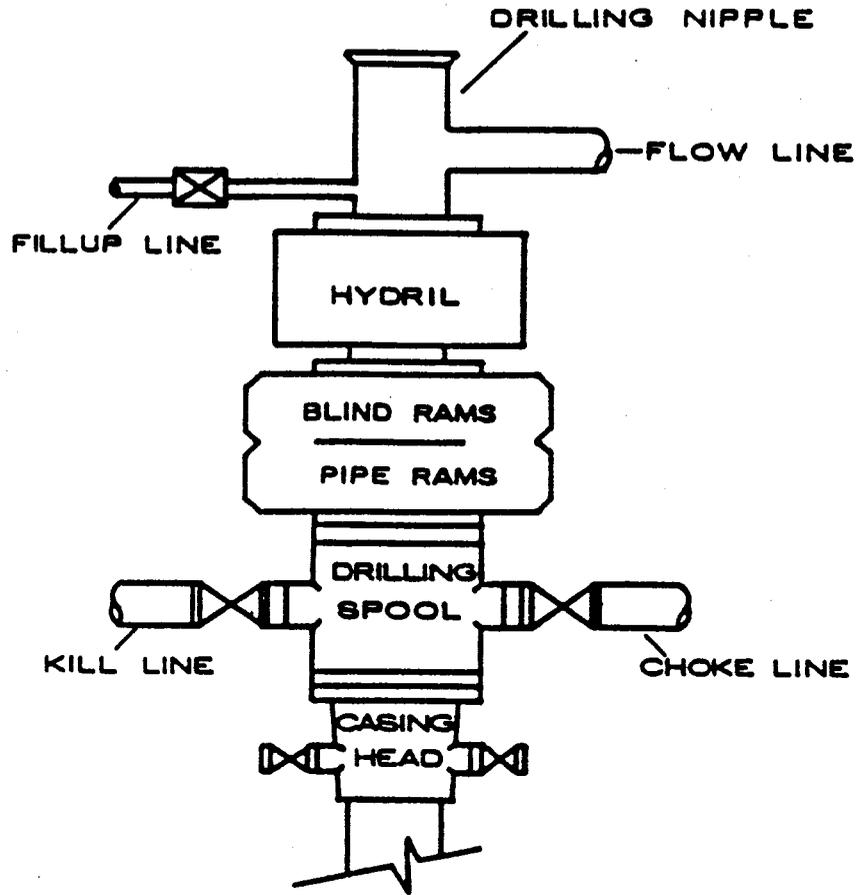
No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer. A "Subsequent Report of Abandonment," Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate

placement of the plugs and current status of the surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Managing Agency.

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

BOP STACK

2,000 PSI



2,000 PSI CHOKING MANIFOLD

direction approximately 1.3 miles to the junction of this road and an existing road to the east. Turn right and proceed in an easterly direction approximately 2.1 miles to the beginning of the proposed access road. Follow road flags in an easterly direction approximately 200' to the proposed location.

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

There will be no improvement to existing access roads.

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

2. Planned Access Roads

Approximately 0.2 miles of new access will be required. The new access road will be crowned and ditched with a running surface if 18 feet and a maximum disturbed width of 60 feet. in order to include the proposed pipeline. Appropriate water control will be installed to control erosion.

No pipelines will be crossed with the new construction.

The maximum grade will be less than 8%.

There will be no turnouts.

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

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

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

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

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

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will be maintained according to original construction standards. The access road right-of-way will be kept free of trash during operations. All traffic will be confined to the approved Right-of-Way. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided.

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

- a. Water wells - 0
- b. Producing wells - 21
- c. Drilling wells - 0
- d. Shut-in wells - 0
- e. Temporarily abandoned wells - 0
- f. Disposal wells - 0
- g. Abandoned wells - 0
- h. Injection wells - 0

4. Location of Existing and Proposed Facilities:

The following guidelines will apply if the well is productive.

- a. A diagram showing the proposed production facilities will be submitted via Sundry Notice Form 3160-5 prior to facilities installation.
- b. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

- c. A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
- d. All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

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

- e. If, at any time, the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental or other financial obligation, as determined by the Authorized Officer.
- f. Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.
- g. The operator shall construct a closed production system.

5. Location and Type of Water Supply

All water needed for drilling purposes will be obtained from
A1 Tank Underground Well
Section 32, T4S-R3E; E400' & N200' from south qtr. corner
Operated by Dalbo, Inc., Vernal, Utah
Water Permit Number: 53617 (43-8496)

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

No water well is to be drilled on this lease.

6. Source of Construction Materials

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

Any gravel will be obtained from a commercial source.

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

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

7. Methods of Handling Waste Materials

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

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

- d. After first production, produced waste water will be confined to the approved pit or storage tank for a period not to exceed 90 days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the Authorized Officer's approval.

- e. Any spills of oil gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.
- f. A chemical porta-toilet will be furnished with the drilling rig.
- g. Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.
- h. All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

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

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

8. Ancillary Facilities

None are anticipated.

9. Well Site Layout: See Location Layout Diagram

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

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

- a. The reserve pit will be located on the east side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the north side of the location. All brush removed

from the well pad during construction will be stockpiled separately from the topsoil.

- c. The flare pit will be located on the east side of the location, downwind from the prevailing wind direction and a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.
- d. Access will be from the southeast.
- e. All pits will be fenced according to the following minimum standards:

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

The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches over the net wire. Total height of the fence shall be at least 42 inches.

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

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two fence posts shall be no greater than 26 feet.

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

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

10. Plans for Reclamation of the Surface

a. Producing Location

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

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

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

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

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

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface 3 feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

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

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

b. Dry Hole/Abandoned Location

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

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

11. Surface Ownership

Access roads: All access roads are County maintained or administered by the Bureau of Land Management.

Well pad: The well is located on lands owned by
United States of America
Bureau of Land Management
170 E. - 500 S.
Vernal, Utah 84018
(801) 789-1362

12. Other Information

- a. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.
- b. A Class III archaeological survey was conducted by Metcalf Archaeological Consultants. A copy of this report has been submitted directly to the appropriate agencies by Metcalf Archaeological Consultants.

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.

- c. The operator will control noxious weeds along right-of-ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides or other pesticides or possibly hazardous chemicals.
- d. Drilling rigs and/or equipment used during drilling operations on this location will not be stacked or stored on Federal Lands after the conclusion of drilling

operations or at any other time with BLM authorization. If BLM authorization is obtained, such storage is only a temporary measure.

- e. The BLM office shall be notified upon site completion and prior to moving drilling tools onto the location.
- f. Wildlife stipulations were determined at the onsite inspection for the following:

<u>Raptor</u>	<u>Dates</u>
Golden eagle	Feb.1 - July 15

No construction or drilling activities shall be conducted within 0.5 miles between the dates listed above, unless an exception is made by the Authorized Officer.

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

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

Ned Shiflett
Drilling Manager
(303) 573-4455

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

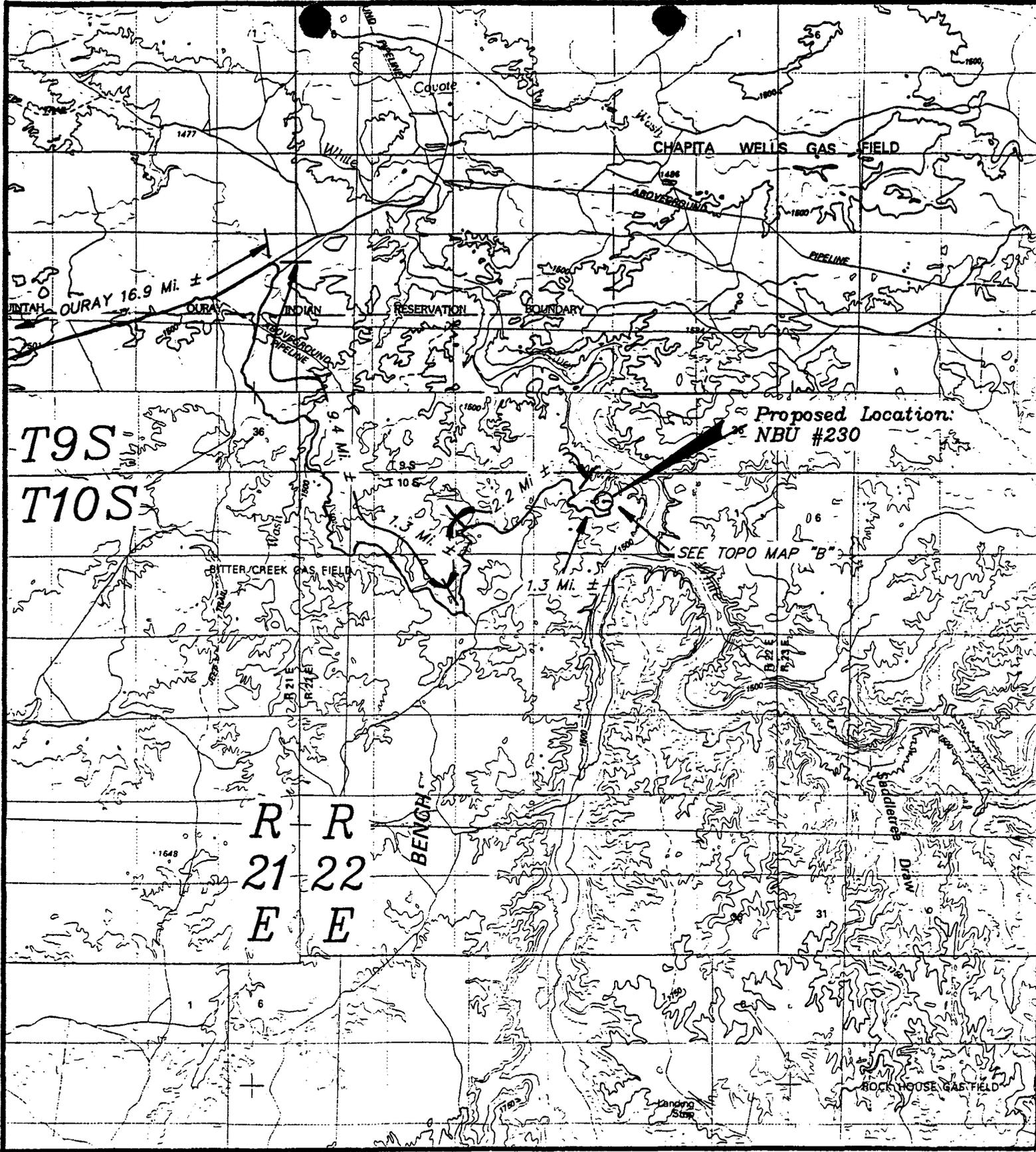
The operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

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

NBU #230
Surface Use and Operations Plan
Page 11

operator, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

11/22/94 Date  Bonnie Johnston



T9S
T10S

R R
21 22
E E

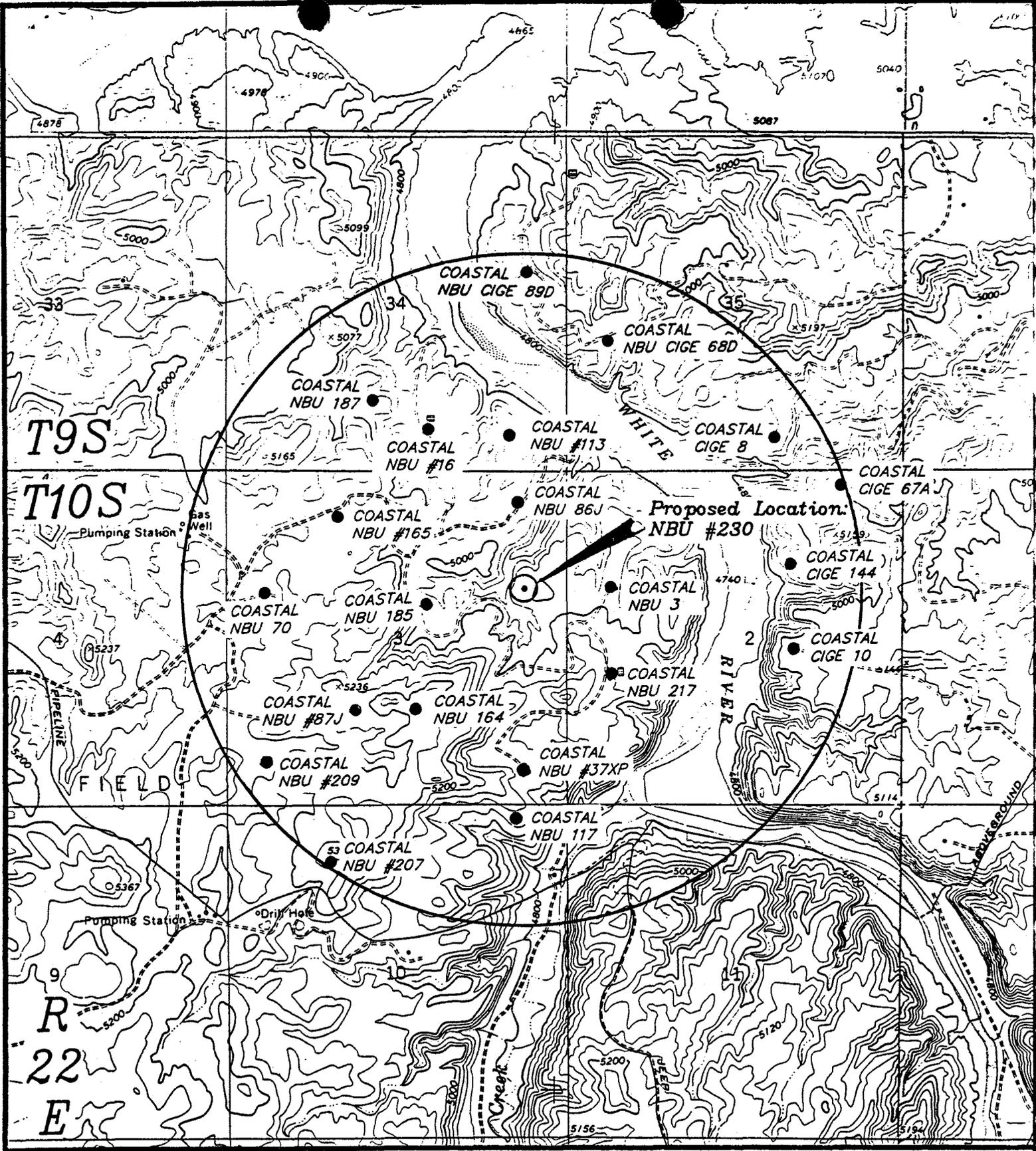
COASTAL OIL & GAS CORP.

NBU #230
SECTION 3, T10S, R22E, S.L.B.&M.
1831' FNL 667' FEL

TOPOGRAPHIC
MAP "A"

DATE: 10-4-94 J.D.S.





LEGEND:

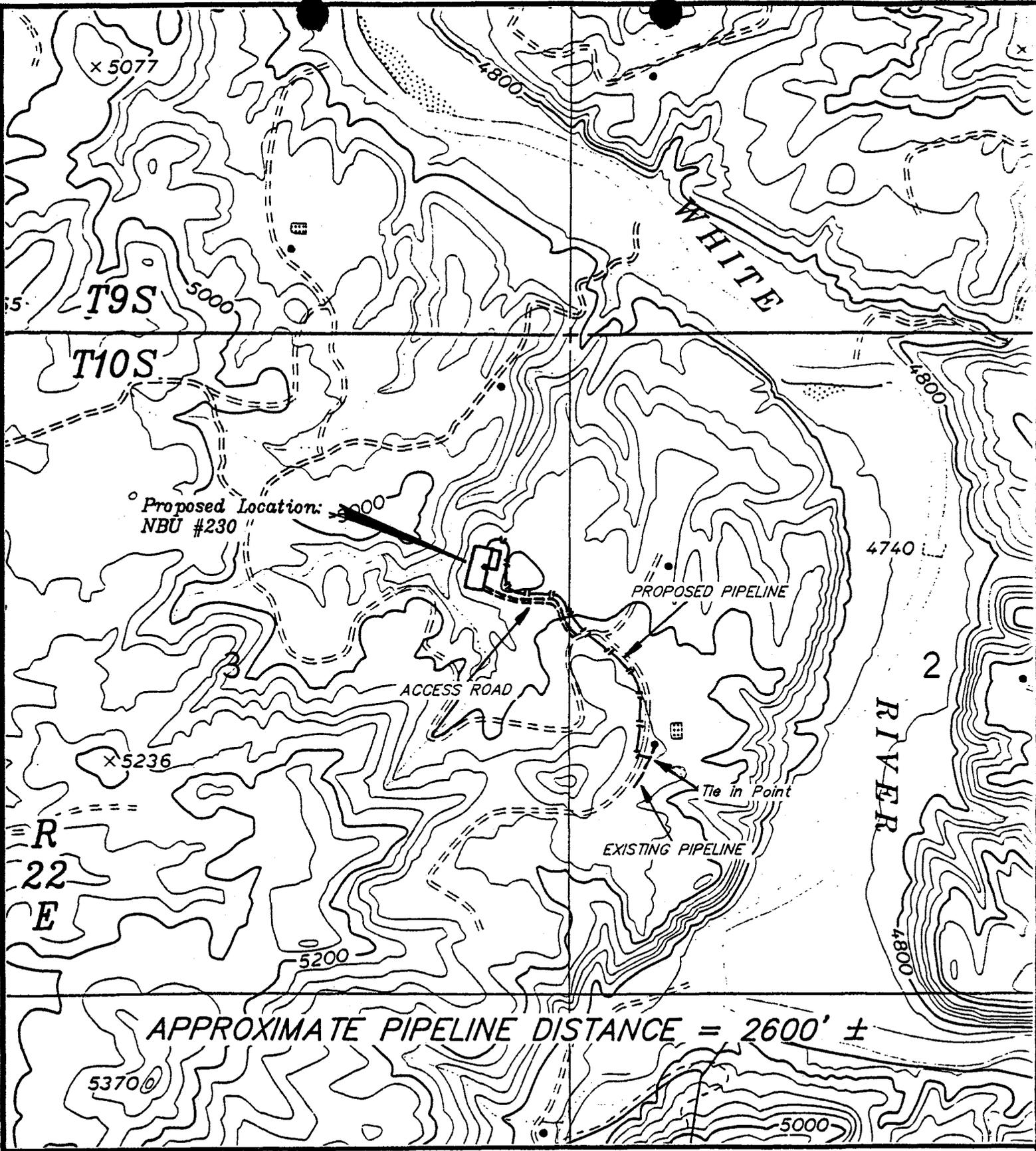
- ⊗ = Water Wells
- ◆ = Abandoned Wells
- = Temporarily Abandoned Wells
- ⊘ = Disposal Wells
- = Drilling Wells
- = Producing Wells
- = Shut-in Wells



COASTAL OIL & GAS CORP.

NBU #230
 SECTION 3, T10S, R22E, S.L.B.&M.
 T O P O M A P " C "

DATE: 10-4-94 J.D.S.



**TOPOGRAPHIC
MAP "D"**

LEGEND:

- EXISTING PIPELINE
- - - - - Proposed Pipeline



COASTAL OIL & GAS CORP.

NBU #230
SECTION 3, T10S, R22E, S.L.B.&M.

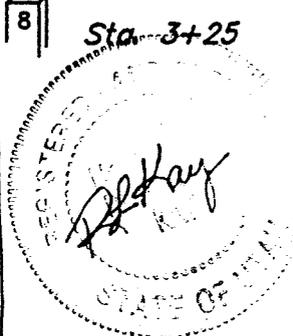
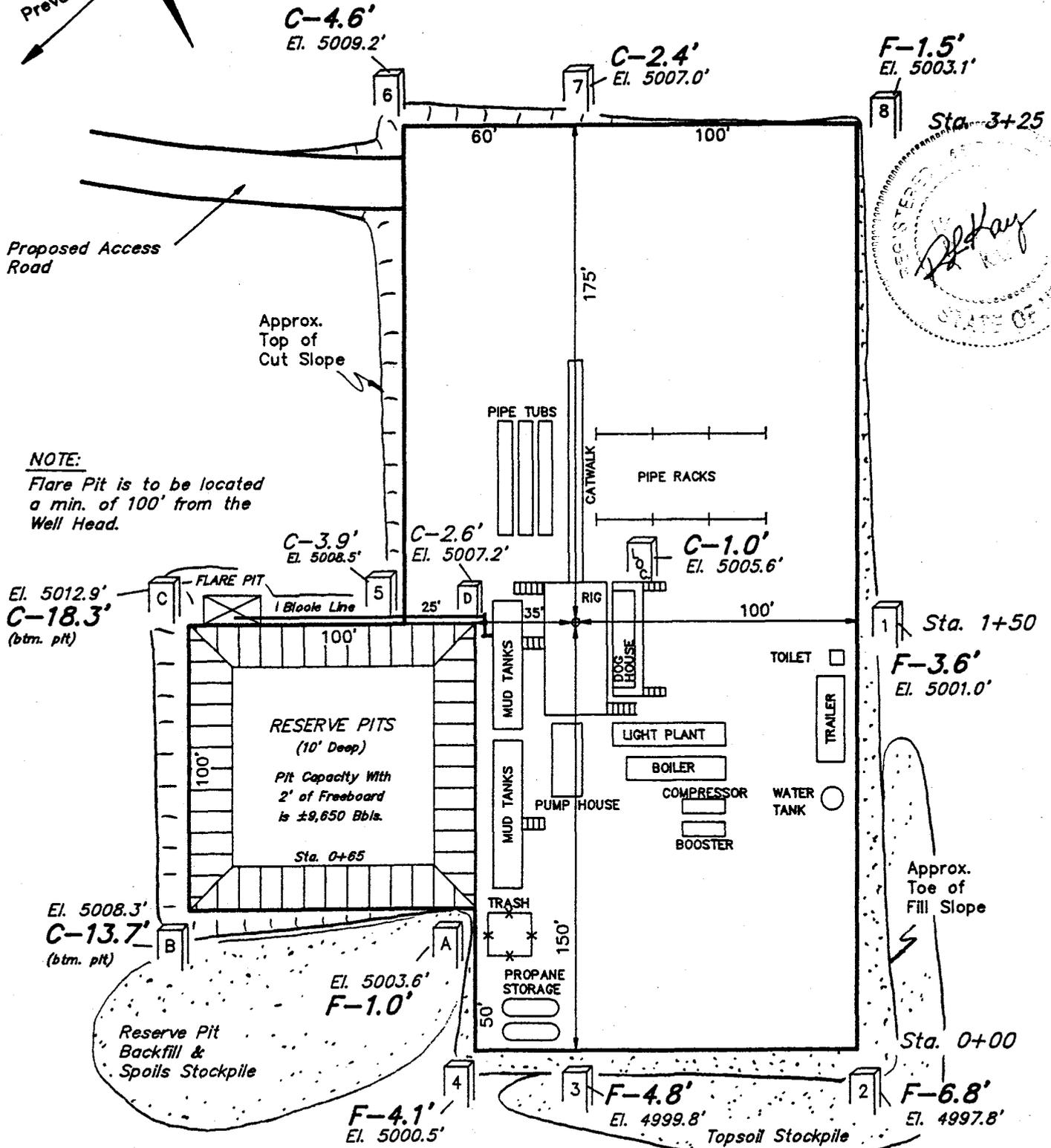
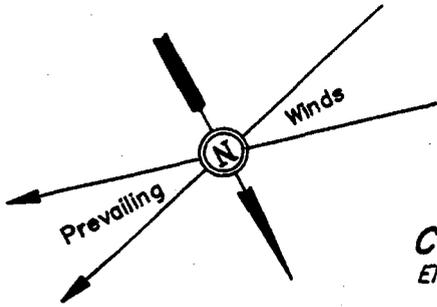
DATE: 11-21-94 J.D.S.

COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

NBU #230
SECTION 3, T10S, R22E, S.L.B.&M.
1831' FNL 667' FEL

SCALE: 1" = 50'
DATE: 10-04-94
Drawn By: T.D.H.



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

NOTES:

Elev. Ungraded Ground At Loc. Stake = 5005.6'
FINISHED GRADE ELEV. AT LOC. STAKE = 5004.6'

FIGURE #1

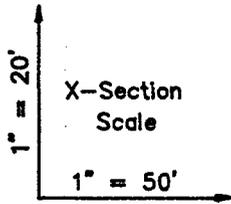
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

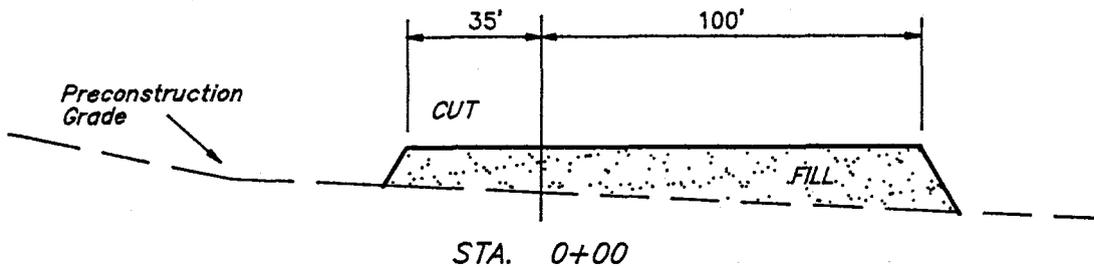
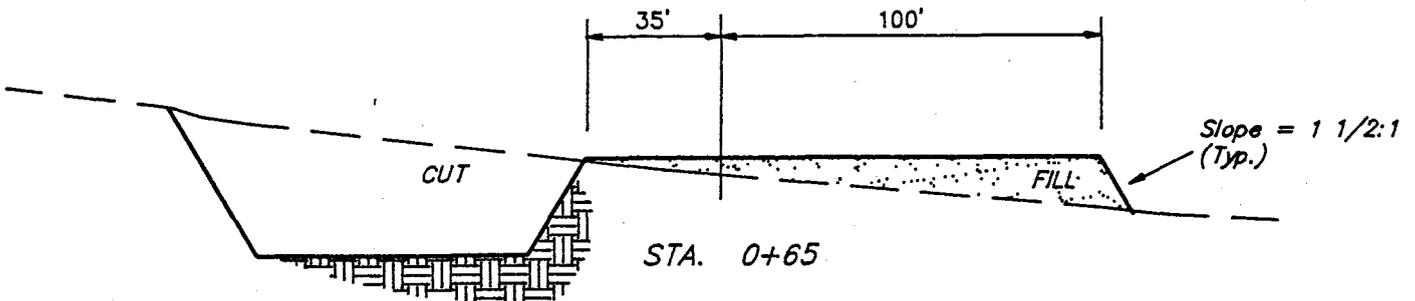
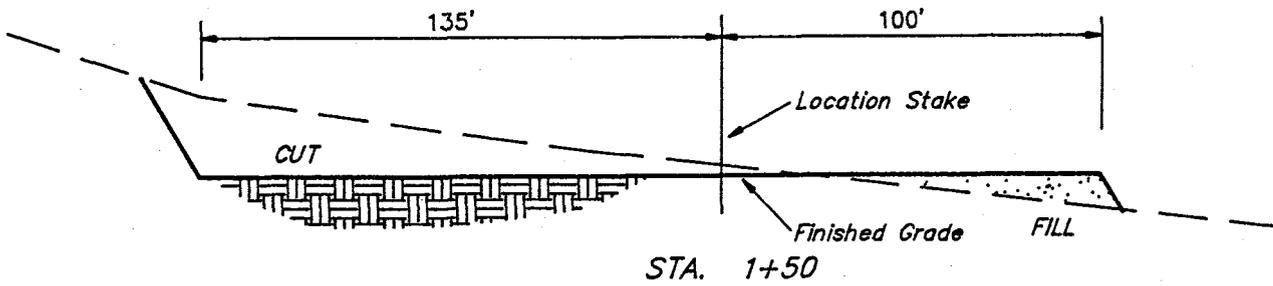
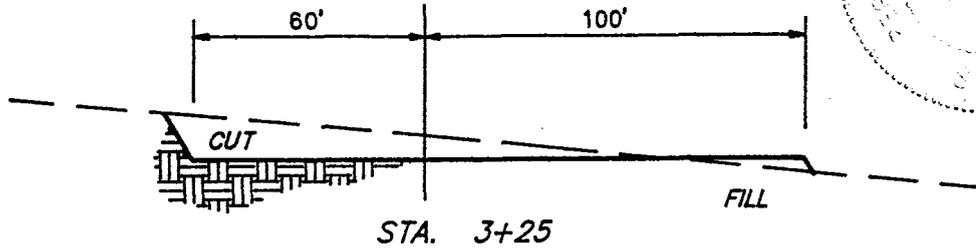
NBU #230

SECTION 3, T10S, R22E, S.L.B.&M.

1831' FNL 667' FEL



DATE: 10-04-94
Drawn By: T.D.H.



APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,080 Cu. Yds.
Remaining Location	=	5,000 Cu. Yds.
TOTAL CUT	=	6,080 CU.YDS.
FILL	=	3,470 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	=	2,430 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	2,430 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

FIGURE #2

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/23/94

API NO. ASSIGNED: 43-047-32591

WELL NAME: NBU #230
OPERATOR: COASTAL OIL & GAS CORP (N0230)

PROPOSED LOCATION:
SENE 03 - T10S - R22E
SURFACE: 1831-FNL-0667-FEL
BOTTOM: 1831-FNL-0667-FEL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

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

LEASE TYPE: FED
LEASE NUMBER: U-01191-A

PROPOSED PRODUCING FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal State Fee
(Number CO-0018)

Potash (Y/N)

Oil shale (Y/N)

Water permit
(Number 43-8496)

RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

R649-2-3. Unit: LITU 63047X

R649-3-2. General.

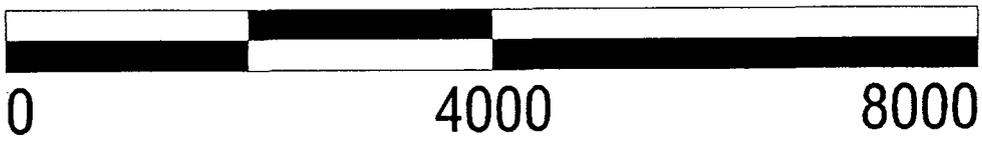
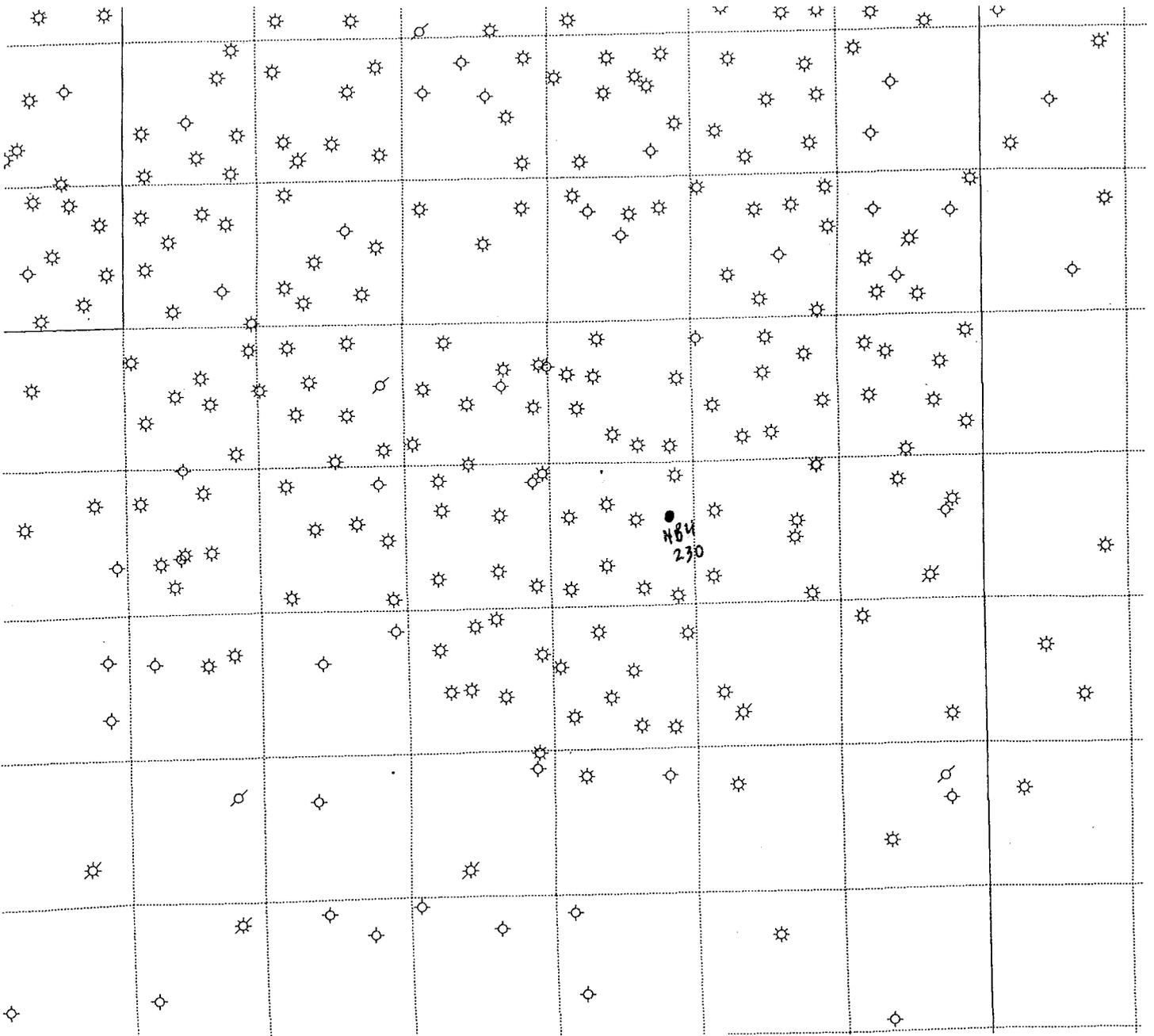
R649-3-3. Exception.

Drilling Unit.
Board Cause no: _____
Date: _____

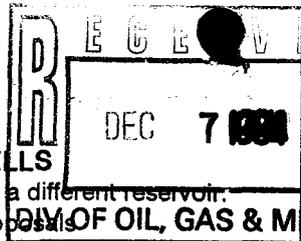
COMMENTS: _____

STIPULATIONS: _____

COASTAL OIL & GAS CORP.
CIGE 186-35-9-22 & NBU #230
SEC. 35, T9S, R22E, & SEC. 3, T10S R22E
UINTAH COUNTY



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-01191-A**
6. If Indian, Alottee or Tribe Name
N/A

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. NBU #230
2. Name of Operator Coaatal Oil & Gas Corporation	9. AAPI Well No.
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) 1831' FNL & 667' FEL Section 3, T10S-R22E	11. County or Parish, State Uintah

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 Pipeline construction
	<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 markets and zones pertinent to this work.)*

Please supplement the APD for the subject well with the following: The operator proposes to construct a 4" OD steel pipeline on the surface to connect the NBU #230 to the existing natural gas pipeline. The proposed pipeline leaves the wellpad in a southeasterly direction for an approximate distance of 2600 feet. The pipeline will consist of either a 0.156 or 0.188 wall linepipe with cathodic protection.

Please refer to Map D, included with the Application to Drill for this well.

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

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

Signed Bonnie Johnston Title Environmental Analyst Date 12/02/94
Bonnie Johnston

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: 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-01191-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #230

9. AAPI Well No.

43-047-32591

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coatal 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)

1831' FNL & 667' FEL
Section 3, T10S-R22E

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 Cement amounts

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Please supplement the APD for the subject well with the following quantities of cement:

Surface pipe - approximately 130 sx
Production pipe:
Lead - approximately 375 sx
Tail - approximately 200 sx

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

Signed Bonnie Johnston Title Environmental Analyst

Date 12/15/94

(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



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)

December 19, 1994

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

Re: NBU 230 Well, 1831' FNL, 667' FEL, SE NE, Sec. 3, T. 10 S., R. 22 E., Uintah County, Utah

Gentlemen:

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, 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.

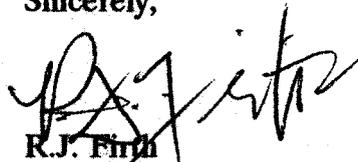


Page 2
Coastal Oil & Gas Corporation
NBU 230 Well
December 19, 1994

6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

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 43-047-32591.

Sincerely,



R.J. Firth
Associate Director

ldc
Enclosures
cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office
WO11

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SUBMIT IN TRIPlicate
(Other instructions on
reverse side)
DEC 22 1994

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO. U-01191-A
INDIAN, ALLOTTEE OR TRIBE NAME N/A

7. UNIT AGREEMENT NAME Natural Buttes Unit

8. FARM OR LEASE NAME NBU

9. WELL NO. 230

10. FIELD AND POOL, OR WILDCAT Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 3, T10S-R22E

12. COUNTY OR PARISH Uintah 13. STATE Utah

1. TYPE OF WORK DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR Coastal Oil & Gas Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1831' FNL & 667' FEL
At proposed prod. zone Same as above.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 30 miles SE of Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 667'

16. NO. OF ACRES IN LEASE 1363.21

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

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'

19. PROPOSED DEPTH 6750'

20. ROTARY OR CABLE TOOLS rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5006' GR

22. APPROX. DATE WORK WILL START* upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	250'	155 cf or suff. to circ. to surface
7-7/8"	5-1/2"	17#	6750'	1687 cf or suff. to circ. to surface

Coastal Oil & Gas Corporation proposes to drill a well to 6750' to test the Wasatch 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.

Coastal Oil & Gas Corporation is considered to be the operator of the above referenced well. It 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 and U605382-9.

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 Bruce Bender TITLE Environmental Coordinator DATE 11/22/94

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE DEC 20 1994
CONDITIONS OF APPROVAL, IF ANY: _____

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: NBU 230

API Number: 43-047032591

Lease Number: UTU-01191-A

Location: SENE Sec. 03 T.10S R. 22E

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 a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale zone, identified at ± 1921 ft.. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

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 ± 1721 ft. 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 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

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:

Wayne P. Bankert (801) 781-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
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.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil and Gas Comp.

API Number 43-407-32591

Well Name & Number: NBU 230

Lease Number: U-01191-A

Location: SE NE Sec. 3 T.10 S. R.22 E.

Surface Ownership: BLM

Date NOS Received October 19, 1994

Date APD Received November 23, 1994

-No construction or drilling would be allowed from Feb. 1 to July 15 to protect nesting golden eagles.

-The maximum road disturbance would be kept to 30 feet.

-When constructing fences around the reserve pit and any other necessary pits, the maximum distance between fence posts would be 16 feet instead of the 26 feet mentioned in the APD.

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-01191-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #230

9. AAPI Well No.

43-047-32591

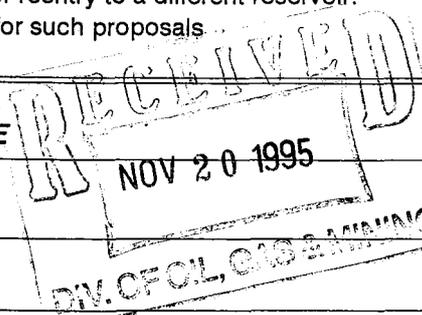
10. Field and Pool, Or Exploratory Area

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

Coatal 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)

1831' FNL & 667' FEL
Section 3-T10S-R22E

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 APD Extension

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

The subject APD was approved on December 20, 1994. Due to continuing economic evaluation, Coastal Oil & Gas Corporation will not be able to spud this well prior to the expiration date.

Operator therefore requests a one year extension of the subject APD.

Thank you for your prompt attention to this matter.

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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 11/16/95

(This space for Federal or State office use)

APPROVED BY [Signature] Title Petroleum Engineer Date 11/20/95
Conditions of approval, if any:

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: COASTAL OIL & GAS

Well Name: NBU 230

Api No. 43-047-32591

Section 3 Township 10S Range 22E County UINTAH

Drilling Contractor _____

Rig #: _____

SPUDDED:

Date: 12/7/96

Time: _____

How: DRY HOLE

Drilling will commence: _____

Reported by: D. HACKFORD

Telephone #: _____

Date: 12/9/96 Signed: JLT

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-01191-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #230

9. API Well No.

43-047-32591

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

Coatal 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)

1831' FNL & 667' FEL

Section 3-T10S-R22E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

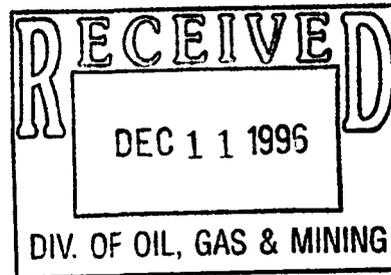
TYPE OF ACTION

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

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

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

Spud well @ 3:30 p.m. on 12/7/96. Drilled 252' - 12-1/4" hole. Ran 8-5/8" to 248', cmt w/Halliburton. Pmpd 190 sx Prev. AG, 2% CaCl2. Displace w/13.2 bbls fresh water, circ 13.3 bbls to surface. No plug. Displace to 208', left 40" cmt in pipe.



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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 12/09/96
Sheila Bremer

(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.

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

OPERATOR ACCT. NO. N 0230

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 A	02900	43-047-32591	NBU #230	SENE	3	10S	22E	Uintah	12/7/96	12/7/96

WELL 1 COMMENTS: (Coastal) Entity added 12-11-96. *Lee* (Natural Buttes Unit)

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WELL 2 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

WELL 3 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

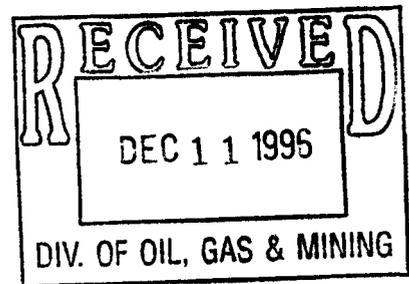
WELL 4 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

WELL 5 COMMENTS:

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

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



Sheila Bremer
 Signature
 Environmental & Safety Analyst 12/09/96
 Title Date
 Phone No. (303) 573-4455

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-01191-A
6. If Indian, Alottee or Tribe Name
N/A
7. If Unit or CA, Agreement Designation
Natural Buttes Unit
8. Well Name and No.
NBU #230
9. API Well No.
43-047-32591
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
Coatal 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)
1831' FNL & 667' FEL
Section 3-T10S-R22E

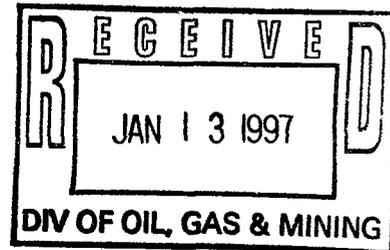
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Change proposed casing</u>
	<input checked="" 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 markets and zones pertinent to this work.)*

The operator proposes to change the production casing program described in the APD for the subject well:

From:	4-1/2"	11.6#	K-55	LT&C
To:	4-1/2"	11.6#	N-80	LT&C



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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 01/10/97
 (This space for Federal or State office use)
 APPROVED BY [Signature] Title Petroleum Engineer Date 1/14/97
 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.
U-01191-A

6. If Indian, Alottee or Tribe Name
N/A

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

8. Well Name and No.
NBU #230

9. API Well No.
43-047-32591

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
Coatal 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)
1831' FNL & 667' FEL
Section 3-T10S-R22E

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

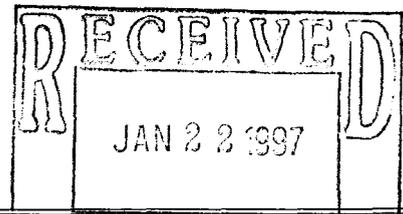
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Change proposed casing</u>
	<input checked="" 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 tru vertical depths for all markets and zones pertinent to this work.)*

The Operator proposes to install 4-1/2" production casing, 11.6 #, N-80 LT & C, from surface to total depth. Cement requirements will be as described below:

Production	Type & Amount
500' above productive interval - surface	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 ppg
TD - 500' above productive interval	Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg



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

Signed Bonnie Carson Title Senior Environmental Analyst Date 01/20/97

(This space for Federal or State office use)

APPROVED BY [Signature] Title Petroleum Engineer Date 1-22-97

Conditions of approval, if any:

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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5. Lease Designation and Serial No.
U-01191-A

6. If Indian, Alottee or Tribe Name
N/A

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

8. Well Name and No.
NBU #230

9. API Well No.
43-047-32591

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

11. County or Parish, State
Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Coastal Oil & Gas Corporation

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

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)
1831' FNL & 667' FEL
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12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

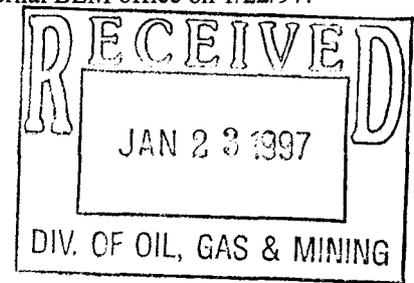
TYPE OF SUBMISSION	TYPE OF ACTION
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<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Variance: automatic ignitor</u>
	<input checked="" 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 tru vertical depths for all markets and zones pertinent to this work.)*

The Operator requests a variance to the stipulation for air drilling that requires installation of an automatic ignitor. Drilling on the referenced well will be conducted with a air/mist medium.

Verbal approval to proceed without an automatic ignitor was given by Ed Forsman, Vernal BLM office on 1/22/97.



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

Signed Bonnie Carson Title Senior Environmental Analyst Date 01/22/97
Bonnie Carson

(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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-01191-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #230

9. API Well No.

43-047-32591

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

Coaatal 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)

1831' FNL & 667' FEL

Section 3-T10S-R22E

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

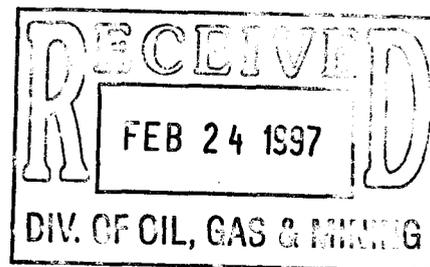
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Drilling Operations

Change of Plans
 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 drilling operations performed on the subject well. Please note that the well was P&A'd due to fish in the hole.



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

Signed

Sheila Bremer
Sheila Bremer

Title

Environmental & Safety Analyst

Date

02/21/97

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

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

*See Instruction on Reverse Side

Heica Bremer

4417

Today's Date : 2/21/97

PERC WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI#:		

DATE: 1/18/97 DEPTH: ACTIVITY AT REPORT TIME: MOVE IN ROTARY TOOLS
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$16,768.80 CUMM COST : \$16,768.80

ACTIVITY LAST 24 HOURS: M/I RIG. LOCATION READY. WILL BEGIN RIG UP TUESDAY 01/21/97.

DATE: 1/22/97 DEPTH: ACTIVITY AT REPORT TIME: RURT. CHANGE OUT ANNULAR PREVENTERS
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$23,288.40 CUMM COST : \$40,057.20

ACTIVITY LAST 24 HOURS: RURT. TEST BOPE. ANN PREV WOULD NOT TEST. BOP TEST CANCELLED BY BLM WITNESS JAMIE SPARGER @ APPROX 10:45 PM WHEN HE FOUND PIPE RAMS WERE ALSO CLOSED WHILE TESTING ANNULAR. NEW ANNULAR PREVENTER IS COMING & WILL BE CHANGED OUT THIS AM & A NEW BOP TEST WILL BE INITIATED

DATE: 1/23/97 DEPTH: 0 ACTIVITY AT REPORT TIME: RU AIR SYSTEM. PREP TO SPUD
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$5,344.90 CUMM COST : \$45,402.10

ACTIVITY LAST 24 HOURS: C/O ANNULAR PREVENTER. TEST BOPE TO 2000 PSI, CSG & HYDRIL TO 1500 PSI. MODIFY AIR LINES. EQUIP TO MEET BLM SPECS. BOP TEST WITNESSED BY BLM REP JAMIE SPARGER. SHOULD SPUD SOMETIME THIS AM. 2-2" VALVES & CHOKE COMING THAT WILL BE CHANGED OUT DUE TO OTHERS FAILING TO TEST

PERC WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 1/24/97 DEPTH: 263 ACTIVITY AT REPORT TIME: DRILL CMT & SHOE @ 263'
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$4,859.00 CUMM COST : \$50,261.10

ACTIVITY LAST 24 HOURS: RU BLOOIE LINE PU BHA, BIT & AIR HAMMER DRILL CMT & SHOE

DATE: 1/25/97 DEPTH: 1338 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 18.50 PROGRESS: 1075 ft
 MW: 0.0 DAILY COST: \$18,047.20 CUMM COST : \$68,308.30

ACTIVITY LAST 24 HOURS: DRILLING SURVEY DRILLING SURVEY CHANGE ROT. HD. RUBBER DRILLING SURVEY
 DRILLING TOOH L/D HAMMER, IBS, P.U. NEW BIT, TIH DRILLING

DATE: 1/26/97 DEPTH: 2291 ACTIVITY AT REPORT TIME: DRILLING W/ AERATED WATER
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$16,247.20 CUMM COST : \$84,555.50

ACTIVITY LAST 24 HOURS: DRILLING SURVEY RIG MAINTENANCE DRILLING SURVEY DRILLING X/O TO AERATED
 WATER @ 1750'. HIT WATER @ 1410'

PERC WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 1/27/97 DEPTH: 3078 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 12.50 PROGRESS: 583 ft
 MW: 0.0 DAILY COST: \$14,280.20 CUMM COST : \$98,835.70

ACTIVITY LAST 24 HOURS: DRILLING F/2291-2495 UNLOAD HOLE F/ TRIP TOOH F/ MOTOR,FUNCTION TEST BOPS,SER RIG, PU MUD MOTOR,TIH DRILLING SURVEY DRILLING

DATE: 1/28/97 DEPTH: 4119 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 22.50 PROGRESS: 1041 ft
 MW: 8.5 DAILY COST: \$22,503.50 CUMM COST : \$121,339.20

ACTIVITY LAST 24 HOURS: DRILLING SERVICE RIG DRILLING SURVEY DRILLING SURVEY

DATE: 1/29/97 DEPTH: 4785 ACTIVITY AT REPORT TIME: DRLG
 HOURS: 21.00 PROGRESS: 666 ft
 MW: 8.4 DAILY COST: \$14,182.10 CUMM COST : \$135,521.30

ACTIVITY LAST 24 HOURS: DRLG 4119-4621' SURVEY SERVICE RIG. C/O U JOINT DRLG 4621-4785' DBF 2880-2890 2980- 3007 4345-4352 4507-4512

PERC WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 1/30/97 DEPTH: 5062 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 8.00 PROGRESS: 277 ft
 MW: 0.0 DAILY COST: \$6,953.10 CUMM COST: \$142,474.40

ACTIVITY LAST 24 HOURS: DRILLING 4785-4871 TOOH SERVICE RIG, REPAIR BEARING IN DRIVE TRAIN TIH W/PDC BIT, MOTOR WASH & REAM F/4714-4871 DRILLING F/4871-5062 SURVEY SERVICE RIG NO DRILLING BREAKS LAST 24 HRS.

DATE: 1/31/97 DEPTH: 5796 ACTIVITY AT REPORT TIME: DRILLING
 HOURS: 23.00 PROGRESS: 734 ft
 MW: 8.4 DAILY COST: \$14,519.80 CUMM COST: \$156,994.20

ACTIVITY LAST 24 HOURS: DRILLING F/5062-5535 SURVEY SERVICE RIG DRILLING F/5535-5796 NO NOTICEABLE DRLG. BREAKS LAST 24 HRS. DRAG BIT IN HOLE.

DATE: 2/1/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: REAM TO BTM. PREP TO START DRLG
 HOURS: 8.50 PROGRESS: 212 ft
 MW: 8.5 DAILY COST: \$11,063.70 CUMM COST: \$168,057.90

ACTIVITY LAST 24 HOURS: DRLG 5796-6008' BLOW HOLE SURVEY TIGHTEN GUY WIRES TOOH CHANGE DWN HOLE MOTORS TIH W&R 5631-6008' NO DRLG BREAKS LAST 24 HRS. MM WAS WORN OUT. REASON FOR PULLING BIT WAS POOR ROP

PERC

WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI#:		

DATE: 2/2/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** WORK STUCK PIPE @ 5923'
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$2,992.10 **CUMM COST :** \$171,050.00

ACTIVITY LAST 24 HOURS: WORK STUCK PIPE @ 5938' RU DIALOG. RUN FREE POINT & GET BACK OFF. LEFT 6 DC'S, MOTOR & BIT IN HOLE. CHAIN OUT OF HOLE. PU JARS, BUMPER SUB, SCREW IN SUB, XO, 3 DC'S. TIH WASH 125' TO FISH. SCREW INTO FISH, JAR ON SAME. MADE 25' WAIT ON FREE POINT & WORK STUCK PIPE

DATE: 2/3/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** TOOH FWASH PIPE
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$2,111.40 **CUMM COST :** \$173,161.40

ACTIVITY LAST 24 HOURS: WAIT ON FREE POINT. WORK PIPE. FREE POINT W/DIALOG. GET BACKOFF. LEFT 16 DC'S IN HOLE, TOOL, BIT, MOTOR, SIS, JARS, BS, XO SUB. TOOH CHAIN OUT. CUT DRLG LINE. UNLOAD WASH PIPE & DC'S. PU 5 DC'S, 11 DC IN STRING NOW. TIH W/BIT. W&R TO TOP OF FISH. CIRC & SPOT. PILL ON TOP FISH. TOOH FWASH PIPE

DATE: 2/4/97 **DEPTH:** 8008 **ACTIVITY AT REPORT TIME:** W&R TO TOP OF FISH
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$2,081.20 **CUMM COST :** \$175,242.80

ACTIVITY LAST 24 HOURS: TOOH. PU 4 JTS WASH PIPE. TIH WWASH PIPE. WASH OVER FISH. CUT 35'. TOOH WWASH PIPE. CHAIN OUT. RIG SERVICE. MU BIT & TIH. W&R. FISH: BIT, 6 3/4 MM, FLOAT SUB, XS, 6-6" DC'S, SCREW IN SUB, BUMPER SUB, JARS, 9-6" DC'S. TOTAL FISH 493.77'. TOP OF FISH 5433', BTM OF FISH 5928'

PERC WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230 FIELD NAME: NATURAL BUTTES COUNTY: UINTAH
 AFE#: OPERATOR: COASTAL OIL & GAS CORP. SPUD DATE: 1/24/97
 W%:

DATE: 2/5/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: W&R TO FISH W/7 5/8" WASH PIPE
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.3 DAILY COST: \$2,056.90 CUMM COST : \$177,298.50

ACTIVITY LAST 24 HOURS: W&R 423' TO FISH CIRC @ TOP OF FISH SHORT TRIP CIRC @ TOP OF FISH TOOH W/BIT PU 4 JTS 7 5/8" WASH PIPE, JARS, XO TIH W/WASH PIPE TO 4823'. TAGGED BRIDGE & LD 24 JTS DRILL PIPE W&R 4823-5373' 60' ABOVE FISH @ REPORT TIME. TOF 5433', BOF 5926'

DATE: 2/6/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: JAR ON FISH
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.4 DAILY COST: \$2,168.40 CUMM COST : \$179,466.90

ACTIVITY LAST 24 HOURS: W&R 4823-5581'. WASHED OVER FISH 4 FULL JTS 128' TOOH. LD JARS. WASH PIPE PU FISHING TOOLS & TIH SCREW INTO FISH @ 5433'. JAR ON FISH. MOVED FISH UP HOLE 12' @ REPORT TIME. TOF 5421' @ REPORT TIME. BOF @ 5914' AT REPORT TIME. FISH = BIT, 6 3/4 MM, FLOAT SUB, XO SUB, 6-6" DC, SCREW IN SUB, BUMP SUB, JARS, 9-6" DC. TOTAL FISH 493.77'

DATE: 2/7/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: TIH W/7 5/8" WASHOVER PIPE
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.4 DAILY COST: \$1,929.50 CUMM COST : \$181,396.40

ACTIVITY LAST 24 HOURS: JAR ON FISH BREAK OFF KELLY FREE POINT & GET BACK OFF TOOH & CHAIN OUT. REC 2 DRILL COLLARS UNLOAD HOLE. FILL RES PIT W/H2O RS LOAD HOLE W/H2O TOOH & CHAIN OUT LD FISHING TOOLS & FISH PU 4 JTS WASHOVER PIPE 7 5/8", XO SUB, JARS, XO SUB, 11 DC'S & DP & TIH

PERC

WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 2/8/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: RU TO RUN FREEPOINT TOOL
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.5 DAILY COST: \$1,896.70 CUMM COST : \$183,293.10

ACTIVITY LAST 24 HOURS: WASH OVER FISH TO 5610' PMP & SPOT HI VIS PILL ON TOP OF FISH TOOH W/WASH PIPE BLOW KELLY W/STEAM (-12 DEGS), VERY COOL MU FISHING TOOLS. TIH WASH TO TOP OF FISH & SPOT HI VIS PILL SCREW INTO FISH RUN SPUD BAR. TAG @ 5810' RU & RUN FREE POINT TOOL. SCREW IN SUB, BUMPER SUB, JARS, XO, 7 DC'S, XS SUB, ACCELERATOR. HAVE MOVEMENT IN JARS & BUMPER SUB IN FISH.

DATE: 2/9/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: WASH TO FISH W/7 5/8" WASH PIPE
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.6 DAILY COST: \$1,154.70 CUMM COST : \$184,447.80

ACTIVITY LAST 24 HOURS: RUN FREEPOINT. BACK OFF FISH @ 5721' TOOH CIRC HOLE & BUILD VOLUME IN RES. PIT RS LOAD HOLE W/H2O TOOH & LD FISH & TOOLS PU 5 JTS 7 5/8" WASH PIPE & JARS. TIH. LD 26 JTS DP WASH TO BTM W/WASH PIPE F/5030' TO 5500' @ REPORT EIM. REC 7 DC'S, XO, JARS, BUMPER SUB, S15, IDC. FISH REMAINING IS 5 DC'S, FLOAT SUB, MM, BIT. TOP OF FISH @ 5721'

DATE: 2/10/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: TIH W/7 3/8" WO PIPE (-5 DEGS)
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.4 DAILY COST: \$1,049.70 CUMM COST : \$185,497.50

ACTIVITY LAST 24 HOURS: WASH TO FISH F/5500-5670' WORK STUCK PIPE. JAR @ 5600'. MOVED PIPE 70' UP HOLE. JARS FAILED. HOLE PACKED OFF. NOT ABLE TO CIRC PERFORATE TOP JOINT OF WASH PIPE. ATTEMPT TO CIRC. NO SUCCESS RUN FREEPOINT & BACKOFF. LEFT 5JTS WASH PIPE, XO, JARS, XO, 11 DC'S, 1 JT DP IN HOLE. TOP OF FISH 5049' POOH & CHAIN OUT WET PU 7 3/8" WASH PIPE, XO, JARS, XO, 6 DC'S, XO, ACCELERATOR, XO TIH TO WASH OVER. ORIGINAL FISH = BIT, MM, FLOAT SUB, XO, 5 DC'S. TOP OF POWER FISH IS 5721'

PERC

WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 2/11/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** LD WASHOVER PIPE
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.3 **DAILY COST:** \$2,452.70 **CUMM COST :** \$187,950.20

ACTIVITY LAST 24 HOURS: TIH CIRC PIPE VOLUME TIH CIRC & UNLOAD HOLE WASH & REAM TO FISH. COULD NOT GET BACK TO TOP OF FISH TOOH. SINGLE OUT 5 JTS. POH 10 STDS KILL STRING & WELL W/H2O TOOH LD WASHOVER PIPE & JARS. CAZA IS ABANDONING FISHING JOB. TOM SCHLEDWICH WANTS KEITH ALVERSON TO CALL HIM @ 8:00 HOUSTON TIME @ HIS OFFICE.

DATE: 2/12/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** LD 4 1/2" DP F/3RD CMT PLUG ON P&A
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$2,345.70 **CUMM COST :** \$190,295.90

ACTIVITY LAST 24 HOURS: LD WASH PIPE & TOOLS CUT DRILL LINES CHANGE OIL IN DRAWWORKS TIH W/DC'S INSPECT SWIVEL, KELLY & KELLY VALVE & LD DC'S TIH W/DP (SLM) TO 4200' RU HALLIBURTON & SET 1ST PLUG - 295 SXS TYPE 5 W/1% CC. WT 15.6, Y 1.18, CAL F/4200-3700' PER BLM WOC TIH. TOP CMT 2 3320' PMPD 50 SX (SAME CMT) LD 4 1/2" DP. JAMES SPANGER WITH BLM ON LOCATION

DATE: 2/13/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** WOC
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$2,108.70 **CUMM COST :** \$192,404.60

ACTIVITY LAST 24 HOURS: LD DP. TIH 22' STD PMP PLUG #2 @ 1369'. 50 SX THIXO POH 10 STD & WOC TIH. NO CMT WOC F/VERNAL MIX & PMP 60 BBL HI VIS LCM PILL. 35 BBL 3% CACL2. SEA MUD. FLOCELE PILL. PMP 100 XS THIXROPIC CMT @ 1369'. TOOH. WOC. TIH. NO CMT. TOOH TO 180' PMP 50 SX THIXOTROPIC PLUG F/180'. DISPL & LET FALL TO 1300' WOC TIH. NO CMT. TOOH. CLOSE BLIND RAMS. PMP 20 BBL 10% CACL2 H2O, 4 BBL H2O, 5 BBL FLO CHECK, 4 BBL H2O, 10 BBL THIXO, 4 BBL H2O, 5 BBL FLO CHECK, 4 BBL H2O, 10 BBL THIXO, 4 BBL H2O, 5 BBL FLO CHECK, 4 BBL H2O, 10 BBL THIXO. DISPL W/H2O TO 1300'. 108 BBL. 0 PSI INCREASE. WOC

PERC WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230 FIELD NAME: NATURAL BUTTES COUNTY: UINTAH
 AFE#: OPERATOR: COASTAL OIL & GAS CORP. SPUD DATE: 1/24/97
 WI%:

DATE: 2/14/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: RD CAZA #16
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$4,363.70 CUMM COST: \$196,768.30

ACTIVITY LAST 24 HOURS: TIH T/TAG - NO CMT POOH & WO WIRELINE TRUCK RAN TEMP SURVEY W/DELSCO TIH TO 1310' PMP GUNK PLUG 20 BBL DIESEL W/40016 GEL P/BBL. POOH 120'. HOLE CIRC & STAYED FULL. TIH 60' & PMPD 50 SX TYPE 5 W/3% CC 16 PPG WOC TIH & TAG CMT @ 1273' PMPD 120 SX TYPE 5 W/3% CC 16 PPG POOH 8 STDS & WOC TIH & TAG CMT @ 1110' LD 4 1/2" DP CMT F/310' TO SURF W/230 SX TYPE 5 15.5 PPG WASH OUT BOP'S & LINE. ND. RIG RELEASED @ 24:00 2/13/97 RD RT

DATE: 2/15/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: MOVE RIG TO CIGE 204
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$5,671.60 CUMM COST: \$202,439.90

ACTIVITY LAST 24 HOURS: RD & MOVE RIG TO CIGE 204. WILL INSTALL DRY HOLE MARKER TODAY & RETURN WELLHEAD TO FRONTIER WELLHEAD SERVICES TO BE RECONDITIONED

DATE: 2/16/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: DRY HOLE MARKER INSTALLED. ALL EQUIP
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$1,981.10 CUMM COST: \$204,421.00

ACTIVITY LAST 24 HOURS: DRY HOLE MARKER INSTALLED. ALL EQUIP OFF LOC.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

UNITED STATES
DEPARTMENT OF THE INTERIOR
Expires: February 25, 1995
LEASE DESIGNATION AND SERIAL NO.

U-01191-A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

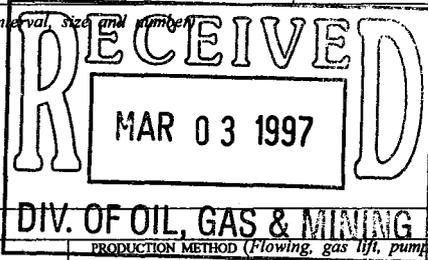
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME Natural Buttes Unit	
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		8. FARM OR LEASE NAME, WELL NO. NBU #230	
3. ADDRESS AND TELEPHONE NO. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		9. API WELL NO. 43-047-32591	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1831' FNL & 667' FEL At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field	
		11. SEC. T, R, M, OR BLOCK AND SURVEY OR AREA Section 3-T10S-R22E	
14. PERMIT NO. 43-047-32591		DATE ISSUED 12/22/94	
12. COUNTY OR PARISH Uintah		13. STATE Utah	
15. DATE SPUNDED 12/7/96	16. DATE T.D. REACHED 2/1/97	17. DATE COMPL. (Ready to prod.) N/A 2-16-97 Per attachments	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5006' Ungraded gr
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 6008'		21. PLUG BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY X	ROTARY TOOLS X
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Well P&A'd due to fish in hole.		25. WAS DIRECTIONAL SURVEY MADE Yes - Single Shot	
26. TYPE ELECTRIC AND OTHER LOGS RUN None		27. WAS WELL CORED No	

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 PULLED
8-5/8"	34#	248'	12-1/4"	See att. chrono. hist.--12/9/96.	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) None	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	4200'-3700'	See att. chrono. hist.--2/12/97.
	cmt top @ 1369'	See att. chrono. hist.--2/13/97.
	cmt top @ 1110'	See att. chrono. hist.--2/14/97.
	310'-surface	See att. chrono. hist.--2/14/97.



33.* DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) N/A		WELL STATUS (Producing or shut-in) P&A	
DATE OF TEST ---	HOURS TESTED ---	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD	OIL-BBL. ---	GAS-MCF ---
WATER-BBL. ---	GAS-OIL RATIO ---		FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE
OIL-BBL. ---	GAS-MCF ---	WATER-BBL. ---	OIL GRAVITY-API (CORR.) ---		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A					TEST WITNESSED BY ---

35. LIST OF ATTACHMENTS
Chronological History

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

SIGNED Sheila Bremer TITLE **Environmental & Safety Analyst** DATE **02/27/97**

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

PERC

WELL CHRONOLOGICAL REPORT

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 12/8/96 **DEPTH:** 252 **ACTIVITY AT REPORT TIME:** PREP TO RUN 8 5/8" & CMT
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$9,240.00 **CUMM COST :** \$9,240.00

ACTIVITY LAST 24 HOURS: BUILD LOC. MOVE IN BILL JB. SPUD CONDUCTOR HOLE 3:30 PM 12/7/96. DRILLED 252' 12 1/4" HOLE. NOTE: PAD BUILT FOR RAT HOLE. RIG ONLY - LOC NOT DONE. NO PIT.

DATE: 12/9/96 **DEPTH:** 252 **ACTIVITY AT REPORT TIME:** WO ROTARY RIG
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$5,512.00 **CUMM COST :** \$14,752.00

ACTIVITY LAST 24 HOURS: RUN 8 5/8" 34# TO 248'. CMT W/HALLIBURTON. PMPD 190 SX PREV AG 2% CACL2. DISPL W/13.2 BBL FRESH WTR. CIRC 13.3 BBL TO SURF. NO PLUG. DISPL TO 208'. LEFT 40' CMT IN PIPE. NOTE: LOC NOT DONE. NEED PIT & FINISH PAD.

DATE: 1/18/97 **DEPTH:** **ACTIVITY AT REPORT TIME:** MOVE IN ROTARY TOOLS
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$16,768.80 **CUMM COST :** \$31,520.80

ACTIVITY LAST 24 HOURS: M/I RIG. LOCATION READY. WILL BEGIN RIG UP TUESDAY 01/21/97.

WELL NAME: NBU #230

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#:

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE: 1/24/97

WI%:

DATE: 1/22/97 DEPTH: ACTIVITY AT REPORT TIME: RURT. CHANGE OUT ANNULAR PREVENTERS
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$23,288.40 CUMM COST : \$54,809.20

**ACTIVITY LAST
24 HOURS:**

RURT. TEST BOPE. ANN PREV WOULD NOT TEST. BOP TEST CANCELLED BY BLM WITNESS JAMIE SPARGER @ APPROX 10:45 PM WHEN HE FOUND PIPE RAMS WERE ALSO CLOSED WHILE TESTING ANNULAR. NEW ANNULAR PREVENTER IS COMING & WILL BE CHANGED OUT THIS AM & A NEW BOP TEST WILL BE INITIATED

DATE: 1/23/97 DEPTH: 0 ACTIVITY AT REPORT TIME: RU AIR SYSTEM. PREP TO SPUD
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$5,344.90 CUMM COST : \$60,154.10

**ACTIVITY LAST
24 HOURS:**

C/O ANNULAR PREVENTER. TEST BOPE TO 2000 PSI, CSG & HYDRIL TO 1500 PSI. MODIFY AIR LINES. EQUIP TO MEET BLM SPECS. BOP TEST WITNESSED BY BLM REP JAMIE SPARGER. SHOULD SPUD SOMETIME THIS AM. 2-2" VALVES & CHOKE COMING THAT WILL BE CHANGED OUT DUE TO OTHERS FAILING TO TEST

DATE: 1/24/97 DEPTH: 263 ACTIVITY AT REPORT TIME: DRILL CMT & SHOE @ 263'
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 0.0 DAILY COST: \$4,859.00 CUMM COST : \$65,013.10

**ACTIVITY LAST
24 HOURS:**

RU BLOOIE LINE PU BHA, BIT & AIR HAMMER DRILL CMT & SHOE

WELL NAME: NBU #230**FIELD NAME:** NATURAL BUTTES**COUNTY:** UINTAH**AFE#:****OPERATOR:** COASTAL OIL & GAS CORP.**SPUD DATE:** 1/24/97**WI%:**

DATE: 1/25/97 **DEPTH:** 1338 **ACTIVITY AT REPORT TIME:** DRILLING
HOURS: 18.50 **PROGRESS:** 1075 ft
MW: 0.0 **DAILY COST:** \$18,047.20 **CUMM COST :** \$83,060.30

ACTIVITY LAST 24 HOURS: DRILLING SURVEY DRILLING SURVEY CHANGE ROT. HD. RUBBER DRILLING SURVEY
 DRILLING TOOH L/D HAMMER,IBS, P.U. NEW BIT, TIH DRILLING

DATE: 1/26/97 **DEPTH:** 2291 **ACTIVITY AT REPORT TIME:** DRILLING W/ AERATED WATER
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$16,247.20 **CUMM COST :** \$99,307.50

ACTIVITY LAST 24 HOURS: DRILLING SURVEY RIG MAINTENANCE DRILLING SURVEY DRILLING X/O TO AERATED
 WATER @ 1750'. HIT WATER @ 1410'

DATE: 1/27/97 **DEPTH:** 3078 **ACTIVITY AT REPORT TIME:** DRILLING
HOURS: 12.50 **PROGRESS:** 583 ft
MW: 0.0 **DAILY COST:** \$14,280.20 **CUMM COST :** \$113,587.70

ACTIVITY LAST 24 HOURS: DRILLING F/2291-2495 UNLOAD HOLE F/ TRIP TOOH F/ MOTOR,FUNCTION TEST BOPS,SER RIG, PU
 MUD MOTOR,TIH DRILLING SURVEY DRILLING

PERC**WELL CHRONOLOGICAL REPORT****WELL NAME:** NBU #230**FIELD NAME:** NATURAL BUTTES**COUNTY:** UINTAH**AFE#:****OPERATOR:** COASTAL OIL & GAS CORP.**SPUD DATE:** 1/24/97**WI%:**

DATE: 1/28/97 **DEPTH:** 4119 **ACTIVITY AT REPORT TIME:** DRILLING
HOURS: 22.50 **PROGRESS:** 1041 ft
MW: 8.5 **DAILY COST:** \$22,503.50 **CUMM COST :** \$136,091.20

ACTIVITY LAST 24 HOURS: DRILLING SERVICE RIG DRILLING SURVEY DRILLING SURVEY

DATE: 1/29/97 **DEPTH:** 4785 **ACTIVITY AT REPORT TIME:** DRLG
HOURS: 21.00 **PROGRESS:** 666 ft
MW: 8.4 **DAILY COST:** \$14,182.10 **CUMM COST :** \$150,273.30

ACTIVITY LAST 24 HOURS: DRLG 4119-4621' SURVEY SERVICE RIG. C/O U JOINT DRLG 4621-4785' DBF 2880-2890 2980-3007 4345-4352 4507-4512

DATE: 1/30/97 **DEPTH:** 5062 **ACTIVITY AT REPORT TIME:** DRILLING
HOURS: 8.00 **PROGRESS:** 277 ft
MW: 0.0 **DAILY COST:** \$6,953.10 **CUMM COST :** \$157,226.40

ACTIVITY LAST 24 HOURS: DRILLING 4785-4871 TOOH SERVICE RIG, REPAIR BEARING IN DRIVE TRAIN TIH W/PDC BIT, MOTOR WASH & REAM F/4714-4871 DRILLING F/4871-5062 SURVEY SERVICE RIG NO DRILLING BREAKS LAST 24 HRS.

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: Uintah
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 1/31/97 **DEPTH:** 5796 **ACTIVITY AT REPORT TIME:** DRILLING
HOURS: 23.00 **PROGRESS:** 734 ft
MW: 8.4 **DAILY COST:** \$14,519.80 **CUMM COST :** \$171,746.20

ACTIVITY LAST 24 HOURS: DRILLING F/5062-5535 SURVEY SERVICE RIG DRILLING F/5535-5796 NO NOTICEABLE DRLG. BREAKS LAST 24 HRS. DRAG BIT IN HOLE.

DATE: 2/1/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** REAM TO BTM. PREP TO START DRLG W/BIT#5
HOURS: 8.50 **PROGRESS:** 212 ft
MW: 8.5 **DAILY COST:** \$11,063.70 **CUMM COST :** \$182,809.90

ACTIVITY LAST 24 HOURS: DRLG 5796-6008' BLOW HOLE SURVEY TIGHTEN GUY WIRES TOOH CHANGE DWN HOLE MOTORS TIH W&R 5631-6008' NO DRLG BREAKS LAST 24 HRS. MM WAS WORN OUT. REASONF OR PULLING BIT WAS POOR ROP

DATE: 2/2/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** WORK STUCK PIPE @ 5923'
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$2,992.10 **CUMM COST :** \$185,802.00

ACTIVITY LAST 24 HOURS: WORK STUCK PIPE @ 5938' RU DIALOG. RUN FREE POINT & GET BACK OFF. LEFT 6 DC'S, MOTOR & BIT IN HOLE CHAIN OUT OF HOLE PU JARS, BUMPER SUB, SCREW IN SUB, XO, 3 DC'S TIH WASH 125' TO FISH SCREW INTO FISH, JAR ON SAME. MADE 25' WAIT ON FREE POINT & WORK STUCK PIPE

PERC**WELL CHRONOLOGICAL REPORT****WELL NAME:** NBU #230**FIELD NAME:** NATURAL BUTTES**COUNTY:** UINTAH**AFE#:****OPERATOR:** COASTAL OIL & GAS CORP.**SPUD DATE:** 1/24/97**WI#:**

DATE: 2/3/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** TOOH FWASH PIPE
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$2,111.40 **CUMM COST :** \$187,913.40

ACTIVITY LAST 24 HOURS: WAIT ON FREE POINT. WORK PIPE FREE POINT W/DIALOG. GET BACKOFF. LEFT 16 DC'S IN HOLE, TOOL, BIT, MOTOR, SIS, JARS, BS, XO SUB TOOH CHAIN OUT CUT DRLG LINE UNLOAD WASH PIPE & DC'S PU 5 DC'S, 11 DC IN STRING NOW TIH W/BIT W&R TO TOP OF FISH CIRC & SPOT PILL ON TOP FISH TOOH FWASH PIPE

DATE: 2/4/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** W&R TO TOP OF FISH
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$2,081.20 **CUMM COST :** \$189,994.60

ACTIVITY LAST 24 HOURS: TOOH. PU 4 JTS WASH PIPE TIH W/WASH PIPE WASH OVER FISH. CUT 35' TOOH W/WASH PIPE. CHAIN OUT RIG SERVICE MU BIT & TIH W&R. FISH: BIT, 6 3/4 MM, FLOAT SUB, XS, 6-6" DC'S, SCREW IN SUB, BUMPER SUB, JARS, 9-6" DC'S. TOTAL FISH 493.77'. TOP OF FISH 5433', BTM OF FISH 5926'

DATE: 2/5/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** W&R TO FISH W/7 5/8" WASH PIPE
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.3 **DAILY COST:** \$2,055.90 **CUMM COST :** \$192,050.50

ACTIVITY LAST 24 HOURS: W&R 423' TO FISH CIRC @ TOP OF FISH SHORT TRIP CIRC @ TOP OF FISH TOOH W/BIT PU 4 JTS 7 5/8" WASH PIPE, JARS, XO TIH W/WASH PIPE TO 4823'. TAGGED BRIDGE & LD 24 JTS DRILL PIPE W&R 4823-5373' 60' ABOVE FISH @ REPORT TIME. TOF 5433', BOF 5926'

WELL NAME: NBU #230

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#:

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE: 1/24/97

WI%:

DATE: 2/6/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: JAR ON FISH
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.4 DAILY COST: \$2,168.40 CUMM COST: \$194,218.90

**ACTIVITY LAST
24 HOURS:**

W&R 4823-5561'. WASHED OVER FISH 4 FULL JTS 128' TOOH. LD JARS. WASH PIPE PU FISHING TOOLS & TIH SCREW INTO FISH @ 5433'. JAR ON FISH. MOVED FISH UPHOLE 12' @ REPORT TIME. TOF 5421' @ REPORT TIME. BOF @ 5914' AT REPORT TIME. FISH = BIT, 6 3/4 MM, FLOAT SUB, XO SUB, 6-6" DC, SCREW IN SUB, BUMP SUB, JARS, 9-6" DC. TOTAL FISH 493.77'

DATE: 2/7/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: TIH W/7 5/8" WASHOVER PIPE
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.4 DAILY COST: \$1,929.50 CUMM COST: \$196,148.40

**ACTIVITY LAST
24 HOURS:**

JAR ON FISH BREAK OFF KELLY FREE POINT & GET BACK OFF TOOH & CHAIN OUT. REC 2 DRILL COLLARS UNLOAD HOLE. FILL RES PIT W/H2O RS LOAD HOLE W/H2O TOOH & CHAIN OUT LD FISHING TOOLS & FISH PU 4 JTS WASHOVER PIPE 7 5/8", XO SUB, JARS, XO SUB, 11 DC'S & DP & TIH

DATE: 2/8/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: RU TO RUN FREEPOINT TOOL
 HOURS: 0.00 PROGRESS: 0 ft
 MW: 8.5 DAILY COST: \$1,896.70 CUMM COST: \$198,045.10

**ACTIVITY LAST
24 HOURS:**

WASH OVER FISH TO 5610' PMP & SPOT HI VIS PILL ON TOP OF FISH TOOH W/WASH PIPE BLOW KELLY W/STEAM (-12 DEGS). VERY COOL MU FISHING TOOLS. TIH WASH TO TOP OF FISH & SPOT HI VIS PILL SCREW INTO FISH RUN SPUD BAR. TAG @ 5810' RU & RUN FREE POINT TOOL. SCREW IN SUB, BUMPER SUB, JARS, XO, 7 DC'S, XS SUB, ACCELERATOR. HAVE MOVEMENT IN JARS & BUMPER SUB IN FISH.

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 2/9/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** WASH TO FISH W/7 5/8" WASH PIPE
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.6 **DAILY COST:** \$1,154.70 **CUMM COST :** \$199,199.80

ACTIVITY LAST 24 HOURS: RUN FREEPOINT. BACK OFF FISH @ 5721' TOOH CIRC HOLE & BUILD VOLUME IN RES. PIT RS LOAD HOLE W/H2O TOOH & LD FISH & TOOLS PU 5 JTS 7 5/8" WASH PIPE & JARS. TIH. LD 26 JTS DP WASH TO BTM W/WASH PIPE F/5030' TO 5500' @ REPORT EIM. REC 7 DC'S, XO, JARS, BUMPER SUB, S15, IDC. FISH REMAINING IS 5 DC'S, FLOAT SUB, MM, BIT. TOP OF FISH @ 5721'

DATE: 2/10/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** TIH W/7 3/8" WO PIPE (-5 DEGS)
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$1,049.70 **CUMM COST :** \$200,249.50

ACTIVITY LAST 24 HOURS: WASH TO FISH F/5500-5670' WORK STUCK PIPE. JAR @ 5600'. MOVED PIPE 70' UP HOLE. JARS FAILED. HOLE PACKED OFF. NOT ABLE TO CIRC PERFORATE TOP JOINT OF WASH PIPE. ATTEMPT TO CIRC. NO SUCCESS RUN FREEPOINT & BACKOFF. LEFT 5JTS WASH PIPE, XO, JARS, XO, 11 DC'S, 1 JT DP IN HOLE. TOP OF FISH 5049' POOH & CHAIN OUT WET PU 7 3/8" WASH PIPE, XO, JARS, XO, 6 DC'S, XO, ACCELERATOR, XO TIH TO WASH OVER. ORIGINAL FISH = BIT, MM, FLOAT SUB, XO, 5 DC'S. TOP OF POWER FISH IS 5721'

DATE: 2/11/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** LD WASHOVER PIPE
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.3 **DAILY COST:** \$2,452.70 **CUMM COST :** \$202,702.20

ACTIVITY LAST 24 HOURS: TIH CIRC PIPE VOLUME TIH CIRC & UNLOAD HOLE WASH & REAM TO FISH. COULD NOT GET BACK TO TOP OF FISH TOOH. SINGLE OUT 5 JTS. POH 10 STDS KILL STRING & WELL W/H2O TOOH LD WASHOVER PIPE & JARS. CAZA IS ABANDONING FISHING JOB. TOM SCHLEDWICH WANTS KEITH ALVERSON TO CALL HIM @ 8:00 HOUSTON TIME @ HIS OFFICE.

WELL NAME: NBU #230	FIELD NAME: NATURAL BUTTES	COUNTY: UINTAH
AFE#:	OPERATOR: COASTAL OIL & GAS CORP.	SPUD DATE: 1/24/97
WI%:		

DATE: 2/12/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** LD 4 1/2" DP F/3RD CMT PLUG ON P&A
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 8.4 **DAILY COST:** \$2,345.70 **CUMM COST :** \$205,047.90

ACTIVITY LAST 24 HOURS: LD WASH PIPE & TOOLS CUT DRILL LINES CHANGE OIL IN DRAWWORKS TIH W/DC'S INSPECT SWIVEL, KELLY & KELLY VALVE & LD DC'S TIH W/DP (SLM) TO 4200' RU HALLIBURTON & SET 1ST PLUG - 295 SXS TYPE 5 W/1% CC. WT 15.6, Y 1.18. CAL F/4200-3700' PER BLM WOC TIH. TOP CMT 2 3820' PMPD 50 SX (SAME CMT) LD 4 1/2" DP. JAMES SPANGER WITH BLM ON LOCATION

DATE: 2/13/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** WOC
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$2,108.70 **CUMM COST :** \$207,156.60

ACTIVITY LAST 24 HOURS: LD DP. TIH 22' STD PMP PLUG #2 @ 1369'. 50 SX THIXO POH 10 STD & WOC TIH. NO CMT WOC F/VERNAL MIX & PMP 60 BBL HI VIS LCM PILL. 35 BBL 3% CACL2, SEA MUD, FLOCELE PILL. PMP 100 XS THIXROPIC CMT @ 1369'. TOOH. WOC. TIH. NO CMT. TOOH TO 180' PMP 50 SX THIXOTROPIC PLUG F/180'. DISPL & LET FALL TO 1300' WOC TIH. NO CMT. TOOH. CLOSE BLIND RAMS. PMP 20 BBL 10% CACL2 H2O, 4 BBL H2O, 5 BBL FLO CHECK, 4 BBL H2O, 10 BBL THIXO, 4 BBL H2O, 5 BBL FLO CHECK, 4 BBL H2O, 10 BBL THIXO, 4 BBL H2O, 5 BBL FLO CHECK, 4 BBL H2O, 10 BBL THIXO. DISPL W/H2O TO 1300'. 108 BBL. 0 PSI INCREASE. WOC

DATE: 2/14/97 **DEPTH:** 6008 **ACTIVITY AT REPORT TIME:** RD CAZA #16
HOURS: 0.00 **PROGRESS:** 0 ft
MW: 0.0 **DAILY COST:** \$4,363.70 **CUMM COST :** \$211,520.30

ACTIVITY LAST 24 HOURS: TIH T/TAG - NO CMT POOH & WO WIRELINE TRUCK RAN TEMP SURVEY W/DELSCO TIH TO 1310' PMP GUNK PLUG 20 BBL DIESEL W/40016 GEL P/BBL. POOH 120'. HOLE CIRC & STAYED FULL. TIH 60' & PMPD 50 SX TYPE 5 W/3% CC 16 PPG WOC TIH & TAG CMT @ 1273' PMPD 120 SX TYPE 5 W/3% CC 16 PPG POOH 8 STDS & WOC TIH & TAG CMT @ 1110' LD 4 1/2" DP CMT F/310' TO SURF W/230 SX TYPE 5 15.5 PPG WASH OUT BOP'S & LINE. ND. RIG RELEASED @ 24:00 2/13/97 RD RT

WELL NAME: NBU #230

FIELD NAME: NATURAL BUTTES

COUNTY: UINTAH

AFE#:

OPERATOR: COASTAL OIL & GAS CORP.

SPUD DATE: 1/24/97

WI%:

DATE: 2/15/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: MOVE RIG TO CIGE 204
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$5,671.60 CUMM COST : \$217,191.90

ACTIVITY LAST 24 HOURS: RD & MOVE RIG TO CIGE 204. WILL INSTALL DRY HOLE MARKER TODAY & RETURN WELLHEAD TO FRONTIER WELLHEAD SERVICES TO BE RECONDITIONED

DATE: 2/16/97 DEPTH: 6008 ACTIVITY AT REPORT TIME: DRY HOLE MARKER INSTALLED. ALL EQUIP
HOURS: 0.00 PROGRESS: 0 ft
MW: 0.0 DAILY COST: \$1,981.10 CUMM COST : \$219,173.00

ACTIVITY LAST 24 HOURS: DRY HOLE MARKER INSTALLED. ALL EQUIP OFF LOC.

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

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

Name Change Recognized

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

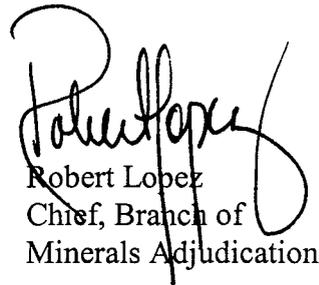
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

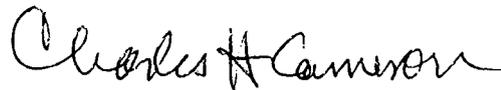
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval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

We have no objection.

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

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

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



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



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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

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

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		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: Exhibit "A"	
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		9. API NUMBER:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston STATE TX ZIP 77064-0995	PHONE NUMBER: (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: STATE: UTAH

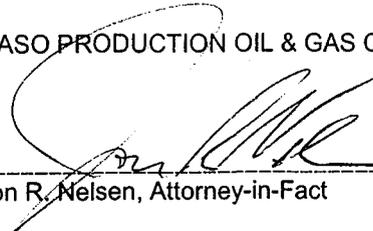
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of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

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

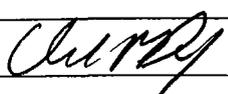
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____
State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

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

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

(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 SUCCESSOR OF OPERATOR
	<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 zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

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

RECEIVED
MAR 04 2003

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

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

Signature  Date **March 4, 2003**

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Office _____

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

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

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: **12-17-02**

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No. Unit: NATURAL BUTTES

WELL(S)	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 285	03-10S-22E	43-047-32976	2900	FEDERAL	GW	S
NBU 286	03-10S-22E	43-047-32984	2900	FEDERAL	GW	P
NBU 287	03-10S-22E	43-047-32985	2900	FEDERAL	GW	P
NBU 288	03-10S-22E	43-047-32986	2900	FEDERAL	GW	P
NBU 290	03-10S-22E	43-047-32987	2900	FEDERAL	GW	P
NBU 164	03-10S-22E	43-047-32055	2900	FEDERAL	GW	P
NBU 165	03-10S-22E	43-047-32057	2900	FEDERAL	GW	P
NBU 185	03-10S-22E	43-047-32171	2900	FEDERAL	GW	P
NBU 37XP	03-10S-22E	43-047-30724	2900	FEDERAL	GW	P
NBU 70N3	03-10S-22E	43-047-31100	2900	FEDERAL	GW	S
NBU 87J	03-10S-22E	43-047-31250	2900	FEDERAL	GW	S
NBU 86J	03-10S-22E	43-047-31251	2900	FEDERAL	GW	P
NBU 209	03-10S-22E	43-047-32345	2900	FEDERAL	GW	P
NBU 229	03-10S-22E	43-047-32594	2900	FEDERAL	GW	P
NBU 230	03-10S-22E	43-047-32591	2900	FEDERAL	GW	PA
NBU 230A	03-10S-22E	43-047-32908	2900	FEDERAL	GW	P
NBU 289	03-10S-22E	43-047-32910	2900	FEDERAL	GW	P
NBU 170	04-10S-22E	43-047-32169	2900	FEDERAL	GW	S
NBU 208	04-10S-22E	43-047-32343	2900	FEDERAL	GW	P
NBU 311	04-10S-22E	43-047-32837	2900	FEDERAL	GW	P

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: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/24/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003

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:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		1/6/2006
FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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

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

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

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

*BLM BOND = C01203
BIA BOND = RLB0005239*

APPROVED 5/16/06

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

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

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

THIS SPACE FOR FEDERAL OR STATE USE

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION					
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input 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) BRAD LANEY	Title ENGINEERING SPECIALIST
Signature	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

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



United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

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

Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



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

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERAL