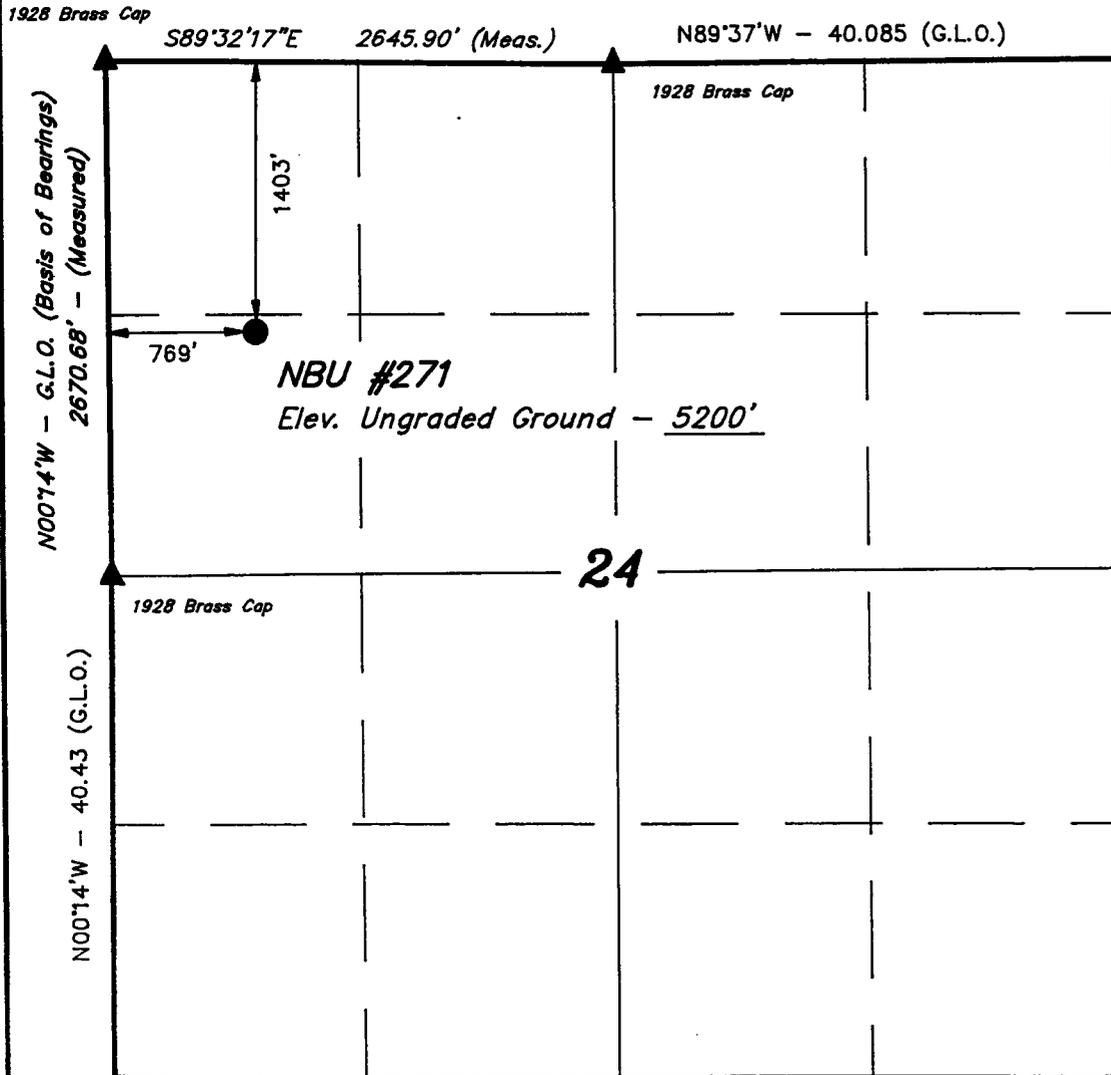


T10S, R20E, S.L.B.&M.

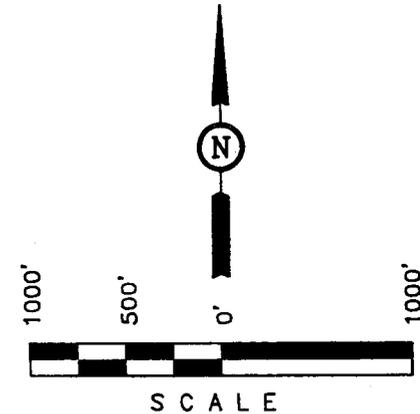
COASTAL OIL & GAS CORP.

Well location, NBU #271, located as shown in the SW 1/4 NW 1/4 OF Section 24, T10S, R20E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 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 J. Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 181319
 STATE OF UTAH

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

N89°40'W - 80.20 (G.L.O.)

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 12-31-96	DATE DRAWN: 03-12-97
PARTY G.S. J.K. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

**NBU #271
1403' FNL & 769' FWL
SW/NW, SECTION 24-T10S-R20E
UINTAH COUNTY, UTAH**

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

The proposed wellsite is on State of Utah surface/USA minerals.

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

<u>Formation</u>	<u>Depth</u>
Duchesne River/Uinta	Surface
Green River	1,270'
Wasatch	4,510'
Total Depth	6,800'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	1,270'
Oil	Wasatch	4,510'
Gas	Wasatch	4,510'
Water	N/A	
Other Minerals	N/A	

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

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

- a. The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11" drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.
- b. The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.
- c. Testing: The hydril will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 2,000 psi.

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'	11"/12 1/4"	8 5/8"	24#	K-55	ST&C
Production	0-TD	7 7/8"	4 1/2"	11.6#	K-55	LT&C

The surface casing will be tested to 1,500 psi prior to drilling out.

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

- b. The Cement Program will be as follows:

<u>Surface</u>	<u>Fill</u>	<u>Type & Amount</u>
0-250'	250'	Approximately 165 sx Class "G" + 2% CaCl ₂ , 15.6 ppg, 1.19 CF/sx.
<u>Production</u>	<u>Type & Amount</u>	
500' above productive interval to surface	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 or 12 ppg, 2.69 CF/sx.	
TD to 500' above productive interval	Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg; or RFC, 14.0-14.5 ppg, 1.57 CF/sx	

For production casing, actual cement volumes will be determined from the caliper log, plus 15% excess.

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

5. **Drilling Fluids Program:**

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

No chromate additives will be used in the mud system without prior approval to ensure adequate protection of fresh water aquifers.

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

DLL/SP/GR: Base of surface casing to TD
GR/Neutron Density: 2500' to TD

Drill Stem Tests: None anticipated.

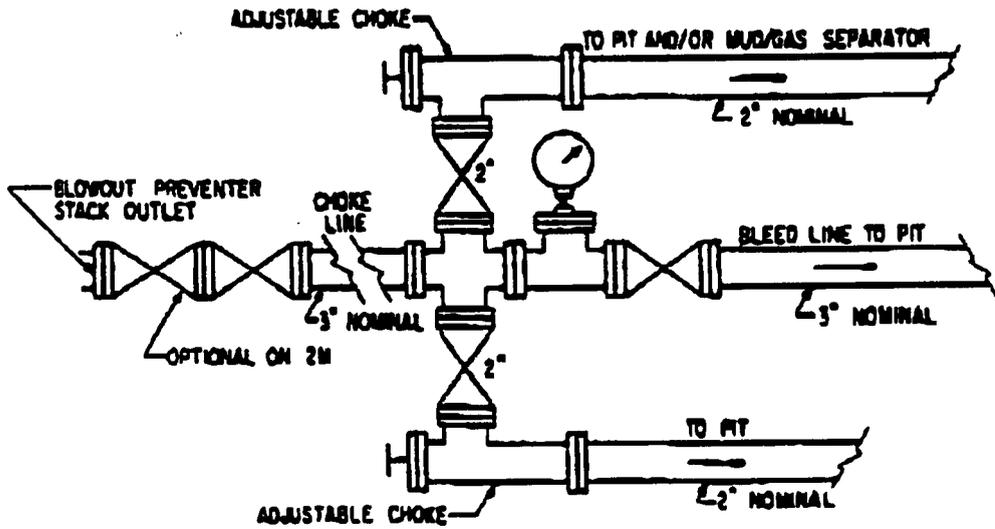
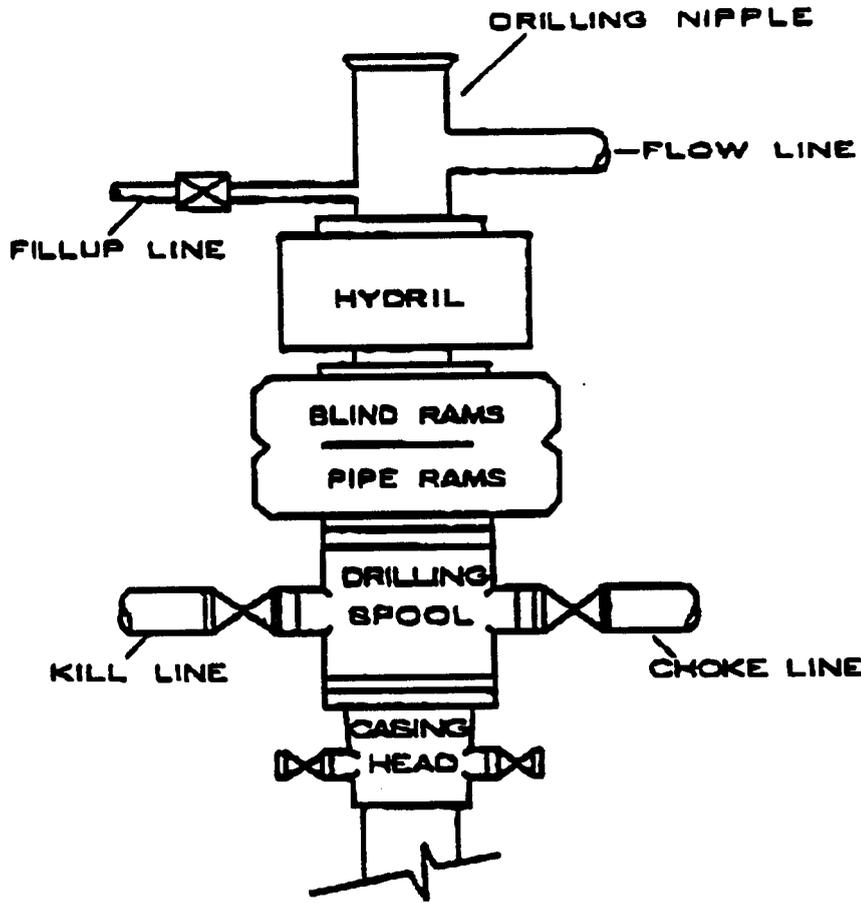
The Evaluation Program may change at the discretion of the well site geologist.

- b. No drill stem tests, 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.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure approximately equals 2,720 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,224 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

3,000 psi
BOP STACK



**NBU #271
1403' FNL & 769' FWL
SW/NW, SECTION 24-T10S-R20E
UINTAH COUNTY, UTAH**

COASTAL OIL & GAS CORPORATION

MULTI-POINT SURFACE USE & OPERATIONS PLAN

This Surface Use and Operations Plan is subject to change pending completion of the on-site inspection.

1. Existing Roads:

The proposed well site is approximately 44 miles southwest of Vernal, Utah. Refer to Topo Maps A and B for location of access roads.

Improvements to existing access roads shall be determined at the on-site inspection.

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 0.3 miles of new access will be required. The new access road will be crowned, ditched, and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet, *unless modified at the on-site inspection*. Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities shall be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

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

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

Please refer to Topo Map C for the location of existing wells within a one mile radius of the proposed location.

4. Location of Existing and Proposed Facilities:

The following guidelines will apply if the well is productive.

- a. A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks). These dikes will be constructed of

compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

- b. 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.

- c. Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.
- d. The proposed pipeline will leave the well pad in a northerly direction for an approximate distance of 1800' to tie into an existing pipeline. Please see Topo Map D.

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

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

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

6. **Source of Construction Materials:**

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

Any gravel will be obtained from a commercial source.

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

- 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 used at the next drill site or will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.
- c. The reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids. *The need for a reserve pit liner will be determined at the on-site inspection.*

If a synthetic reinforced liner is used, it will be a minimum of 10 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

- d. Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.
- e. A chemical porta-toilet will be furnished with the drilling rig.
- f. 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.
- g. 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.

- h. 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, testing, or completing 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, testing, or completing of this well.

8. **Ancillary Facilities:**

- a. The NBU #98V, SWSW Section 34-T9S-R21E, will be used as a staging area for equipment and supplies in the current drilling program. There will be no land disturbance associated with this facility. This will be a temporary facility used during the current drilling program. An 18" berm will surround the entire location. The following will be kept on location:

- 3 - Cement Silos - 1,033 CF each
- 2 - Sand Bins - 2,500 CF each
- 2 - KCL Tanks - 400 bbls each w/3% KCL
- 2 - Acid Tanks - 5,000 gals each w/15% HCL Acid

On March 21, 1997, Ron Firth approved the NBU #98V staging area sundry.

- b. The NBU #25, SWNE Section 3-T10S-R21E, will be used as a camp by drilling personnel during the current drilling program. Sewer facilities installed during Coastal's 1992 drilling program are still in existence and will be used for the same purpose. Skid mounted rig trailers (4-5) will be set up. A generator and 400 bbl water tank will also be installed. This will be a temporary facility used during the current drilling program. No foundations will be built. This camp has been approved by the Bureau of Land Management.

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 with these facilities. 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 these facilities.

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). *This section is subject to modification as a result of the on-site inspection.*

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

- a. The reserve pit will be located on the southwest side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the east side of the location. All brush removed from the well pad during construction will be stockpiled with the topsoil.
- c. The flare pit will be located on the west side of the location, downwind from the prevailing wind direction.
- d. Access will be from the north.
- e. All pits will be fenced according to the following minimum standards:

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

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

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

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

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

- f. The reserve pit fencing will be on two sides during drilling operations, and on four sides 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 synthetic, 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 120 days from the date of well completion, weather permitting. This will be completed by backfilling and crowning the pit to prevent water from standing.

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

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

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

11. **Surface Ownership:**

a. **Access Roads - The proposed access road is located on lands owned by:**

- State of Utah
Trust Lands Administration

b. **Well Pad - The well is located on land owned by:**

- State of Utah
Trust Lands Administration
675 East 500 South, Suite 500
Salt Lake City, Utah 84102-2818

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, the approved Plan of Operations, and any applicable Notice to Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.
- b. The Operator will control noxious weeds along right-of-ways for roads, pipelines, well sites, or other applicable facilities.

- c. A Class III archeological survey was conducted by Metcalf Archaeological Consultants, Inc. A copy of this report is being sent directly to Kenneth Wintch, Utah School Trust Lands, James Dykman, Utah Preservation Office, and Blaine Miller, Vernal BLM.

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

Sheila Bremer
Environmental & Safety Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4455

Tom Young
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Coastal Tower
Houston, TX 77046
(713) 877-7044

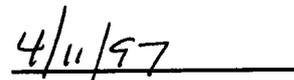
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice to Lessees.

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

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



Sheila Bremer



Date

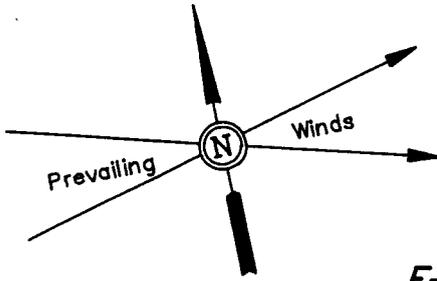
COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

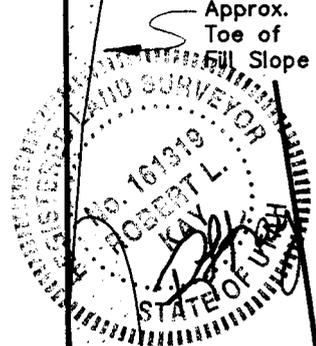
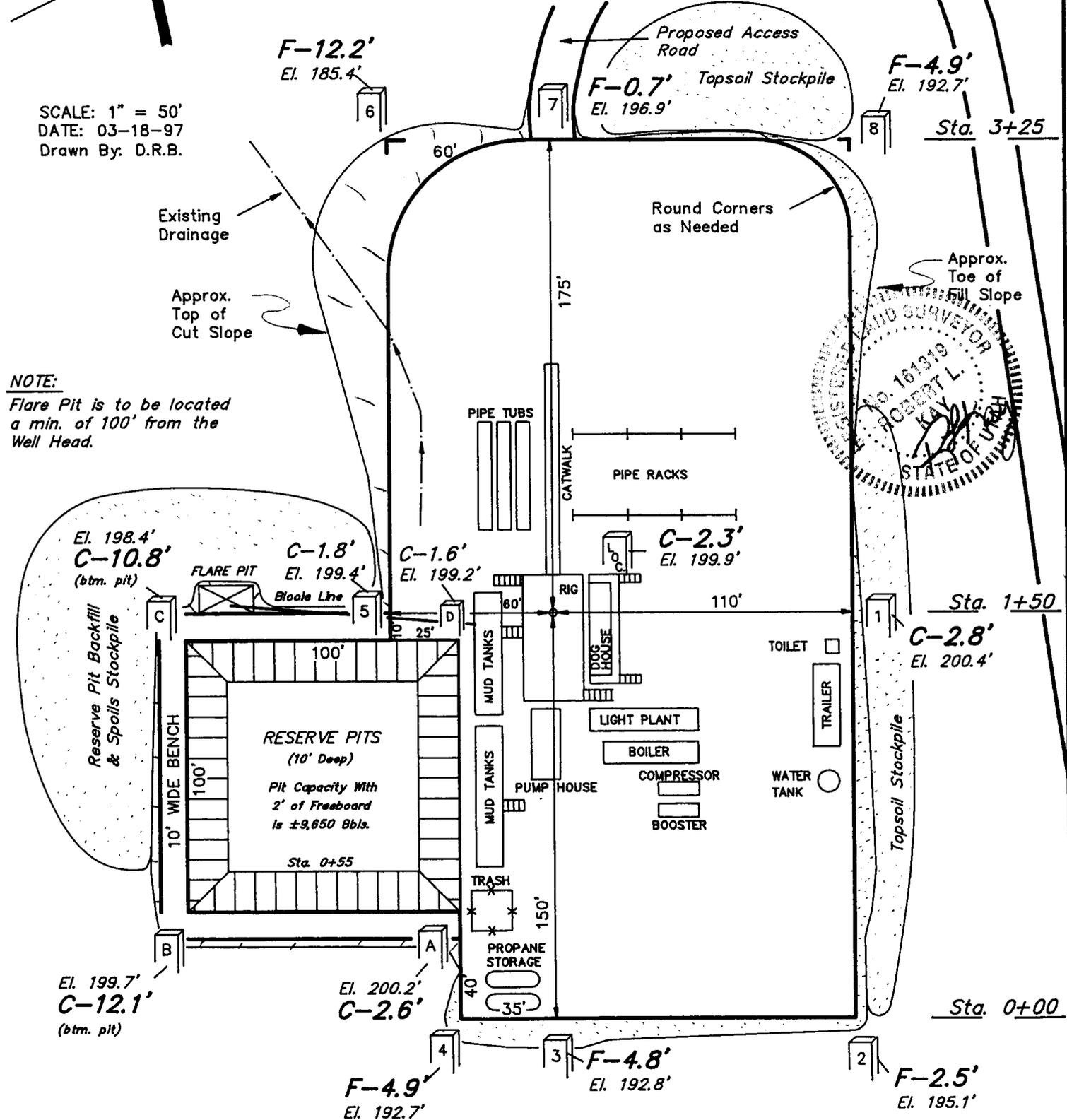
NBU #271

SECTION 24, T10S, R20E, S.L.B.&M.

1403' FNL 769' FWL



SCALE: 1" = 50'
DATE: 03-18-97
Drawn By: D.R.B.



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

NOTES:

Elev. Ungraded Ground At Loc. Stake = 5199.9'
 FINISHED GRADE ELEV. AT LOC. STAKE = 5197.6'

FIGURE #1

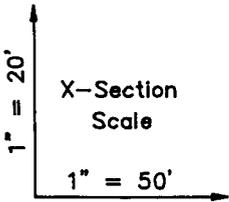
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

NBU #271

SECTION 24, T10S, R20E, S.L.B.&M.

1403' FNL 769' FWL



DATE: 03-18-97
Drawn By: D.R.B.

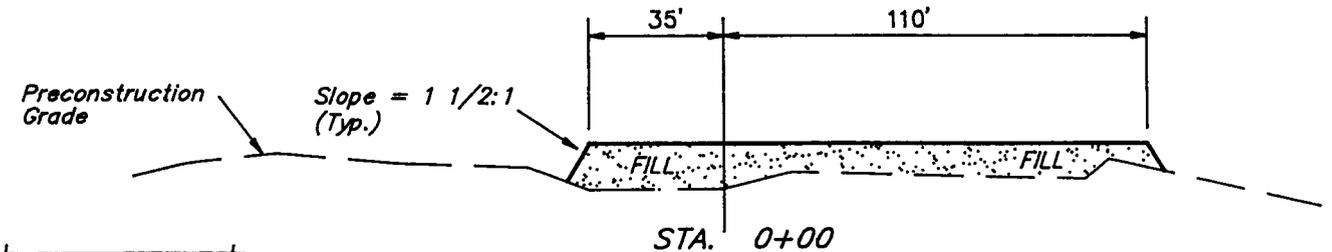
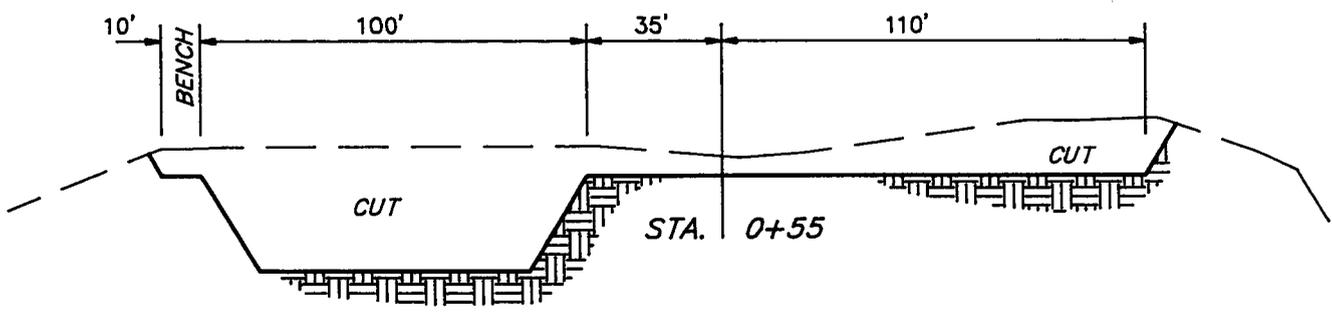
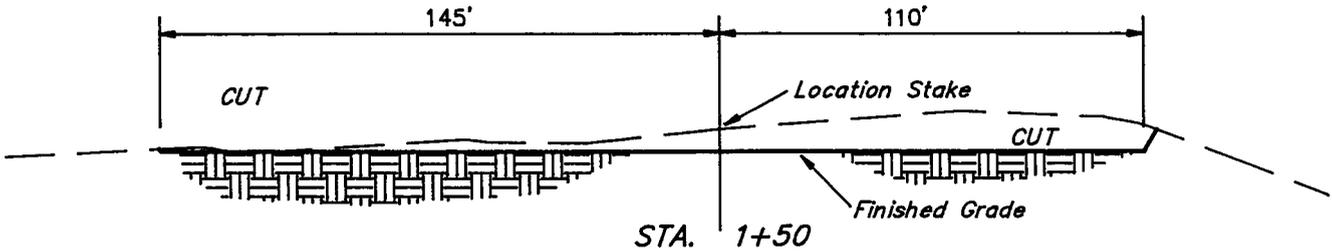
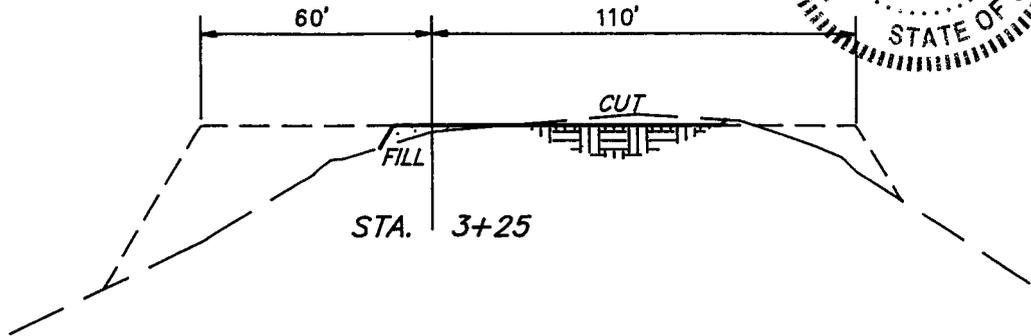
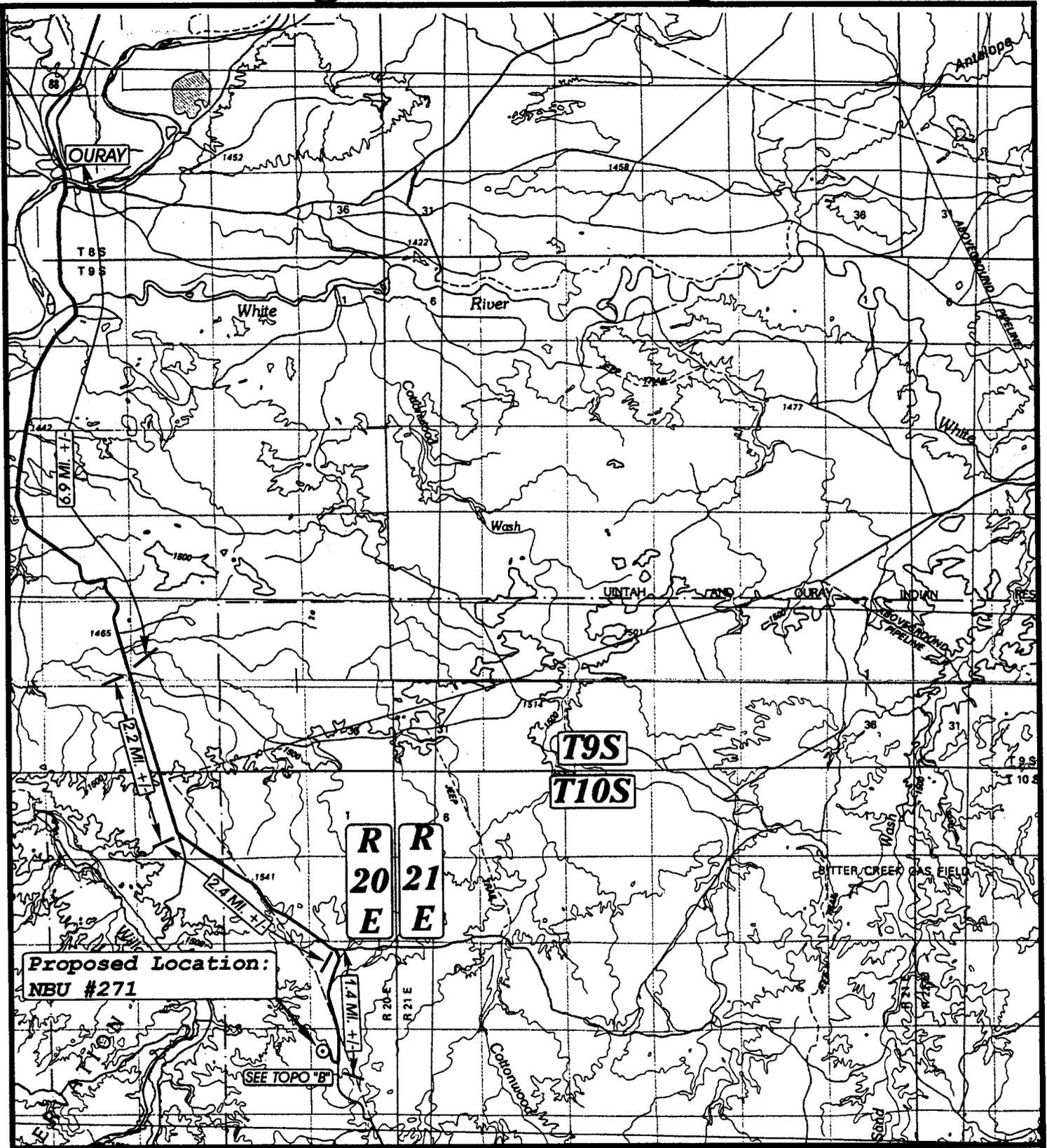


FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,140 Cu. Yds.
Remaining Location	= 6,390 Cu. Yds.
TOTAL CUT	= 7,530 CU.YDS.
FILL	= 4,800 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,480 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,480 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



**Proposed Location:
NBU #271**

SEE TOPO "B"

**R 20
E** **R 21
E**

**T9S
T10S**

UELS

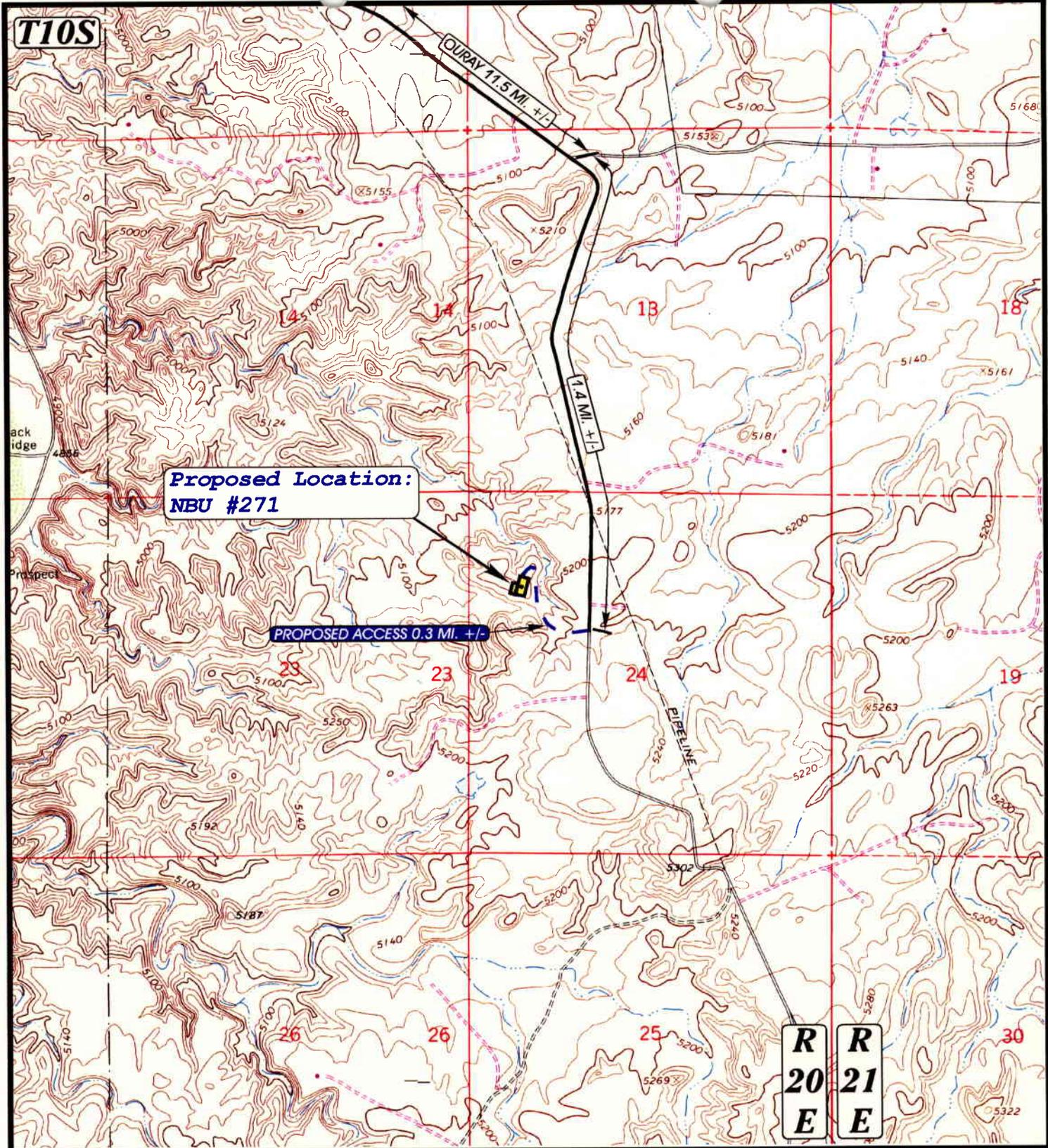
**TOPOGRAPHIC
MAP "A"**

DATE: 1-7-97
Drawn by: J.L.G.



COASTAL OIL & GAS CORP.

**NBU #271
SECTION 24, T10S, R20E, S.L.B.&M.
1403' FNL 769' FWL**



**Proposed Location:
NBU #271**

PROPOSED ACCESS 0.3 MI. +/-

UELS

**TOPOGRAPHIC
MAP "B"**

**DATE: 1-7-97
Drawn by: J.L.G.**



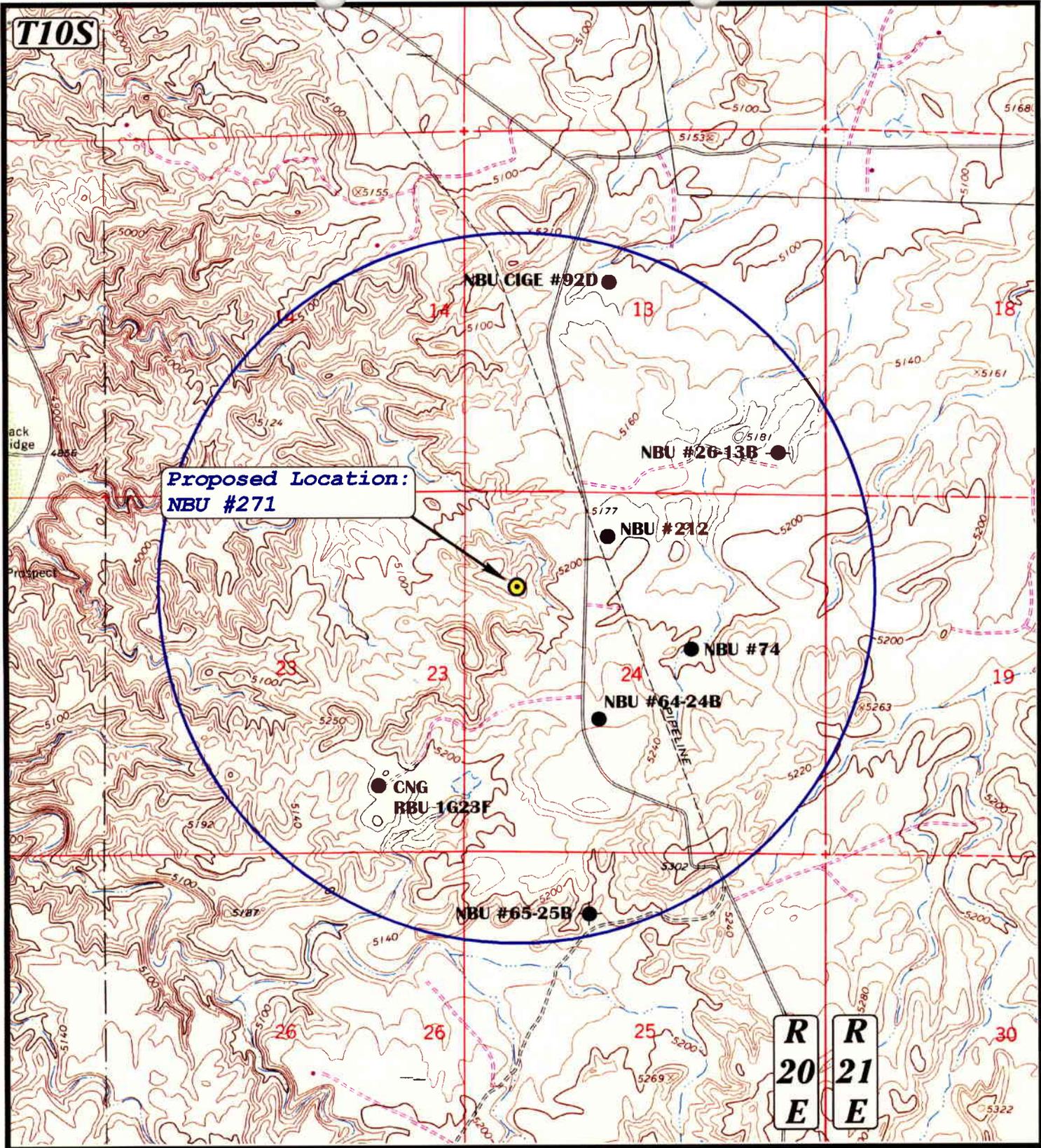
COASTAL OIL & GAS CORP.

**NBU #271
SECTION 24, T10S, R20E, S.L.B.&M.
1403' FNL 769' FWL**

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

SCALE: 1" = 2000'

T10S



Proposed Location:
NBU #271

R
20
E

R
21
E

LEGEND:

UE
LS

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



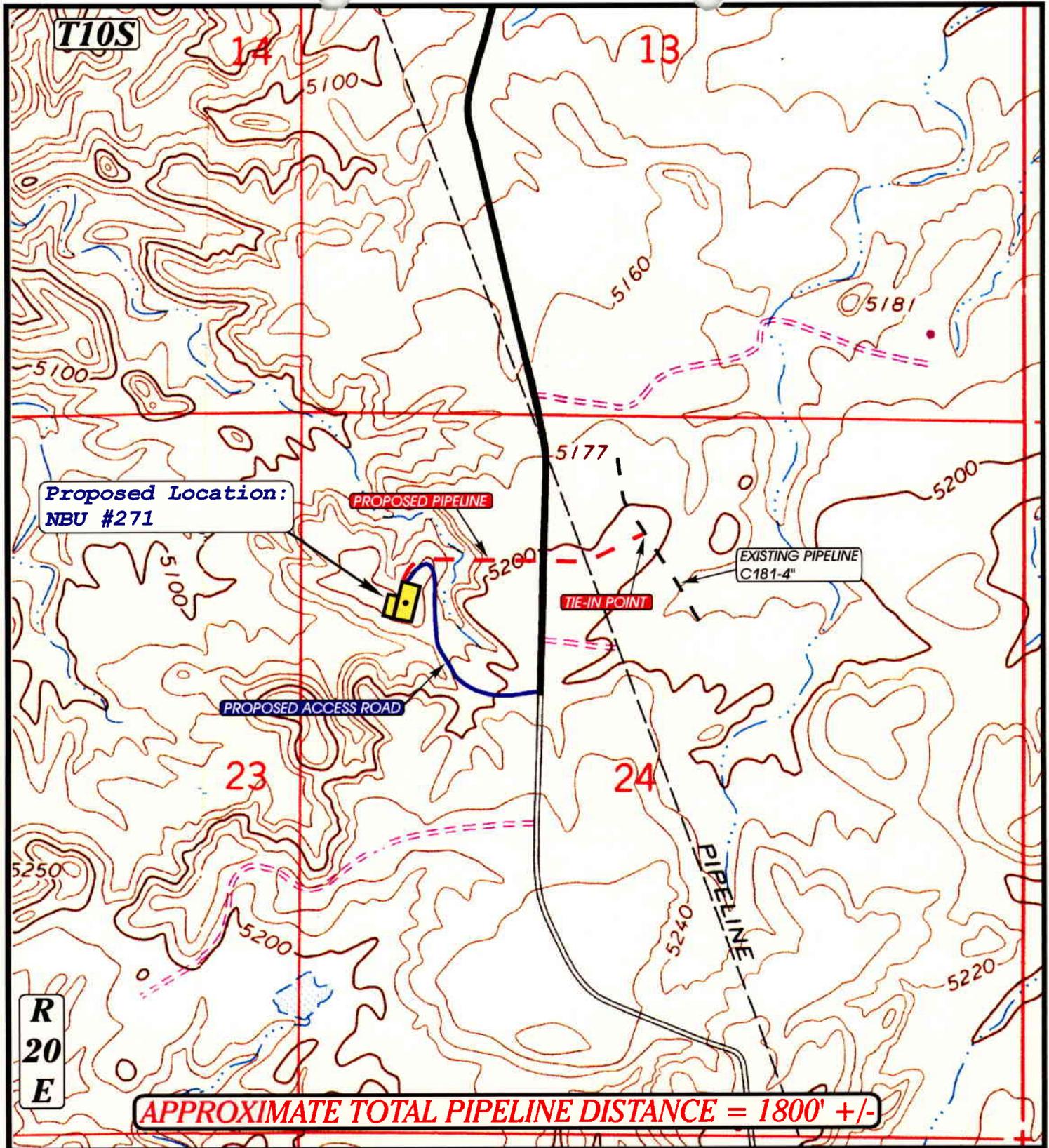
COASTAL OIL & GAS CORP.

NBU #271
SECTION 24, T10S, R20E, S.L.B.&M.
TOPOGRAPHIC MAP "C"

DATE: 1-7-97
Drawn by: J.L.G.

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

SCALE: 1" = 2000'



UELS

**TOPOGRAPHIC
MAP "D"**

- — — — Existing Pipeline
- - - - Proposed Pipeline



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

SCALE: 1" = 1000'

COASTAL OIL & GAS CORP.

**NBU #271
SECTION 24, T10S, R20E, S.L.B.&M.**

**DATE: 1-7-97
Drawn by: J.L.G.**



State of Utah

Department of Community & Economic Development
Division of State History
Utah State Historical Society



Michael O. Leavitt
Governor
Max J. Evans
Director

300 Rio Grande
Salt Lake City, Utah 84101-1182
(801) 533-3500 • FAX: 533-3503 • TDD: 533-3502
cehistory.ushs@email.state.ut.us

April 25, 1997

Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City UT 84114-5801

BUILDING MAIL

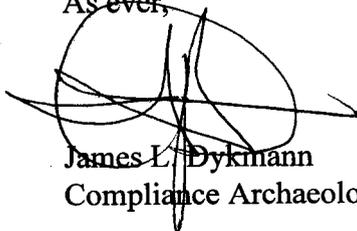
RE: "Coastal Oil & Gas Corporation NBU #271 and NBU #296 Well Pads, Access, and Pipelines" U-97-MM_0129s

In Reply Please Refer to Case No. 97-0469

The Utah State Historic Preservation Office received the above referenced report on April 23, 1997. The report states that no cultural resources were located in the project area. We, therefore, concur with the report's recommendation that No Historic Properties will be impacted by the project.

This information is provided on request to assist the Division of Oil Gas and Mining with its state law responsibilities as specified in U.A.C. 9-8-404. If you have questions, please contact me at (801) 533-3555. My email address is: jdykman@history.state.ut.us

As ever,



James L. Dykmann
Compliance Archaeologist

JLD:97-0469 OR/NE/NP

c: Metcalf Archaeological Consultants, Inc., P. O. Box 899, Eagle CO 81631

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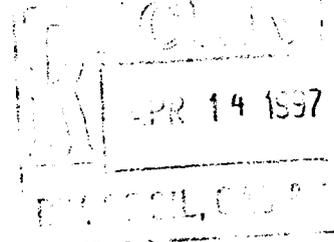
Coastal
The Energy People

April 11, 1997

Applications for Permit to Drill
Natural Buttes Field
Uintah County, Utah

VIA FEDERAL EXPRESS

Mr. Brad Hill
State of Utah
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801



Dear Mr. Hill:

Enclosed are the Applications for Permit to Drill (APD), the Drilling Programs, and the Surface Use and Operations Plans for the following wells:

CIGE #203-34-9-21	NBU #296
CIGE #210-16-10-21	NBU #302
CIGE #220-31-9-22	NBU #303
CIGE #224-2-10-21	NBU #304
CIGE #230-13-10-20	NBU #305
NBU #271	NBU #310
NBU # 272	

Please note that the Surface Use and Operations Plans are subject to change pending completion of the on-sites. On-site inspections for these wells have been scheduled with Dave Hackford, State of Utah--Roosevelt Office, for Wednesday and Thursday, April 16 and 17, 1997.

If you have any questions concerning the enclosed documents, please contact me at (303) 573-4455.

Sincerely,

Sheila Bremer
Environmental & Safety Analyst

Enclosures

cc: Bureau of Land Management - Vernal District

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 OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN

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

2. NAME OF OPERATOR
 Coastal Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.
 P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
 At surface
 1403' FNL & 769' FWL
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
 U-4485

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

7. UNIT AGREEMENT NAME
 Natural Buttes Unit

8. FARM OR LEASE NAME, WELL NO.
 NBU 271

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 24-T10S-R20E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 See Topo Map A

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 769'

16. NO. OF ACRES IN LEASE
 680

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

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

19. PROPOSED DEPTH
 6800'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 Ungraded GR = 5200'

22. APPROX. DATE WORK WILL START*
 Upon Approval

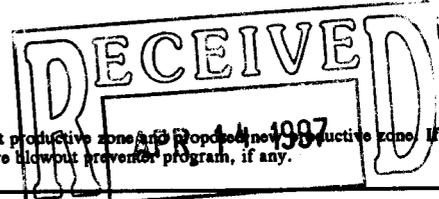
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See Attached				
Drilling Program				

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

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

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



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 prevention program, if any.

24. SIGNED: Sheila Bremer TITLE: Environmental & Safety Analyst DATE: 4/11/97

(This space for Federal or State office use)
 PERMIT NO. 43-047-32987 APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
 CONDITIONS OF APPROVAL, IF ANY:

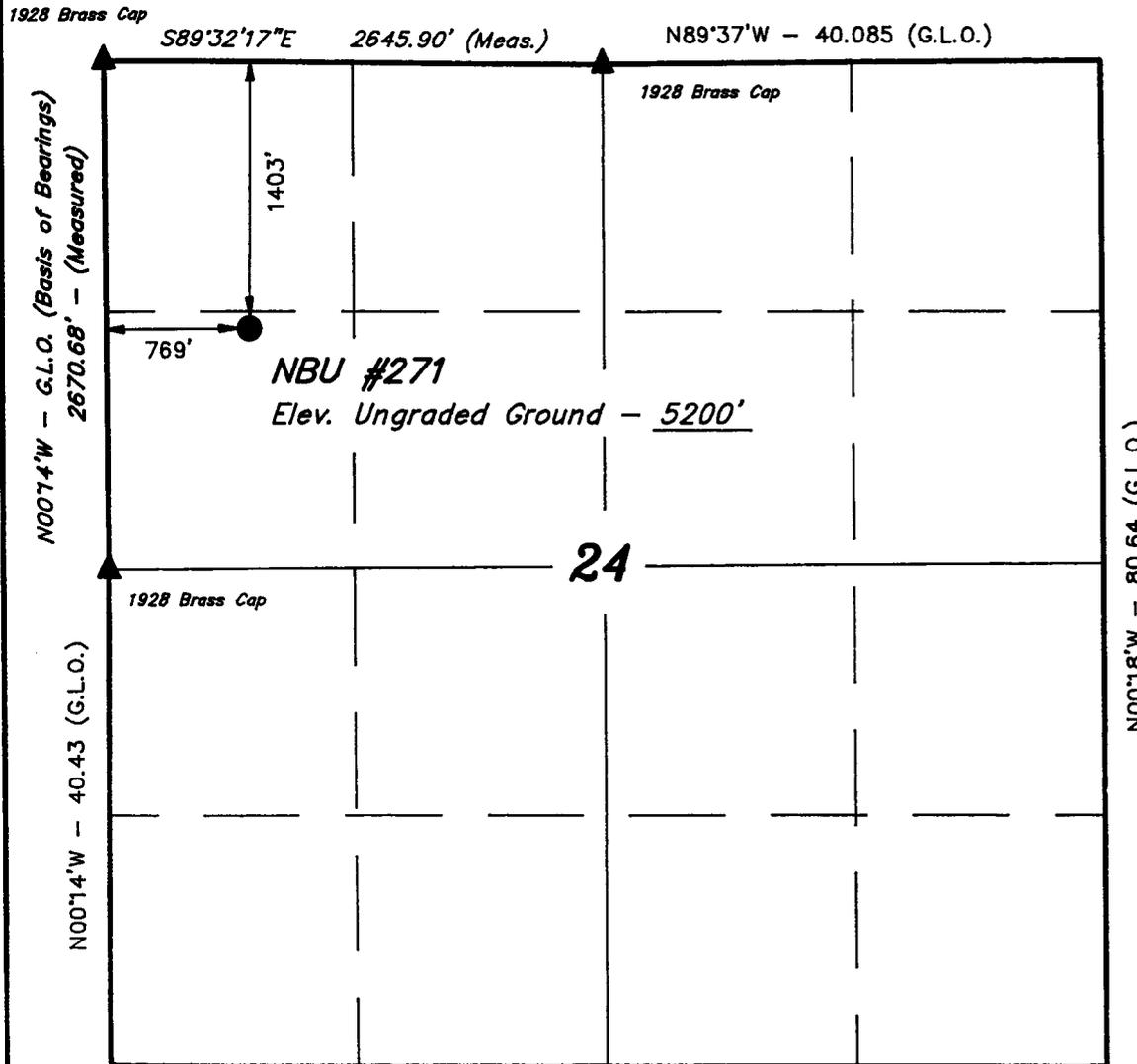
APPROVED BY: John R. Baya TITLE: Petroleum Engineer DATE: 5/29/97
 *See Instructions On Reverse Side

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

T10S, R20E, S.L.B.&M.

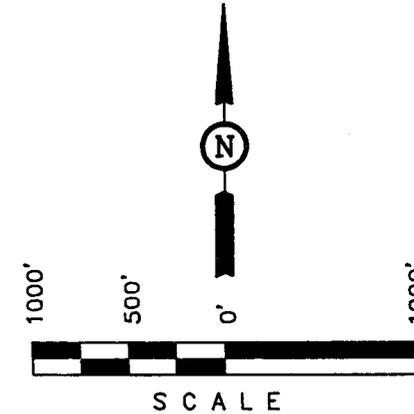
COASTAL OIL & GAS CORP.

Well location, NBU #271, located as shown in the SW 1/4 NW 1/4 OF Section 24, T10S, R20E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 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.

Paul Robert Boy
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 181319
 STATE OF UTAH

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

N89°40'W - 80.20 (G.L.O.)

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 12-31-96	DATE DRAWN: 03-12-97
PARTY G.S. J.K. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/14/97

API NO. ASSIGNED: 43-047-32887

WELL NAME: NBU 271
OPERATOR: COASTAL OIL & GAS (N0230)

PROPOSED LOCATION:
SWNW 24 - T10S - R20E
SURFACE: 1403-FNL-0769-FWL
BOTTOM: 1403-FNL-0769-FWL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

LEASE TYPE: FED
LEASE NUMBER: U - 4485

PROPOSED PRODUCING FORMATION: WSTC

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering	<i>SKB</i>	<i>5/29/97</i>
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

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

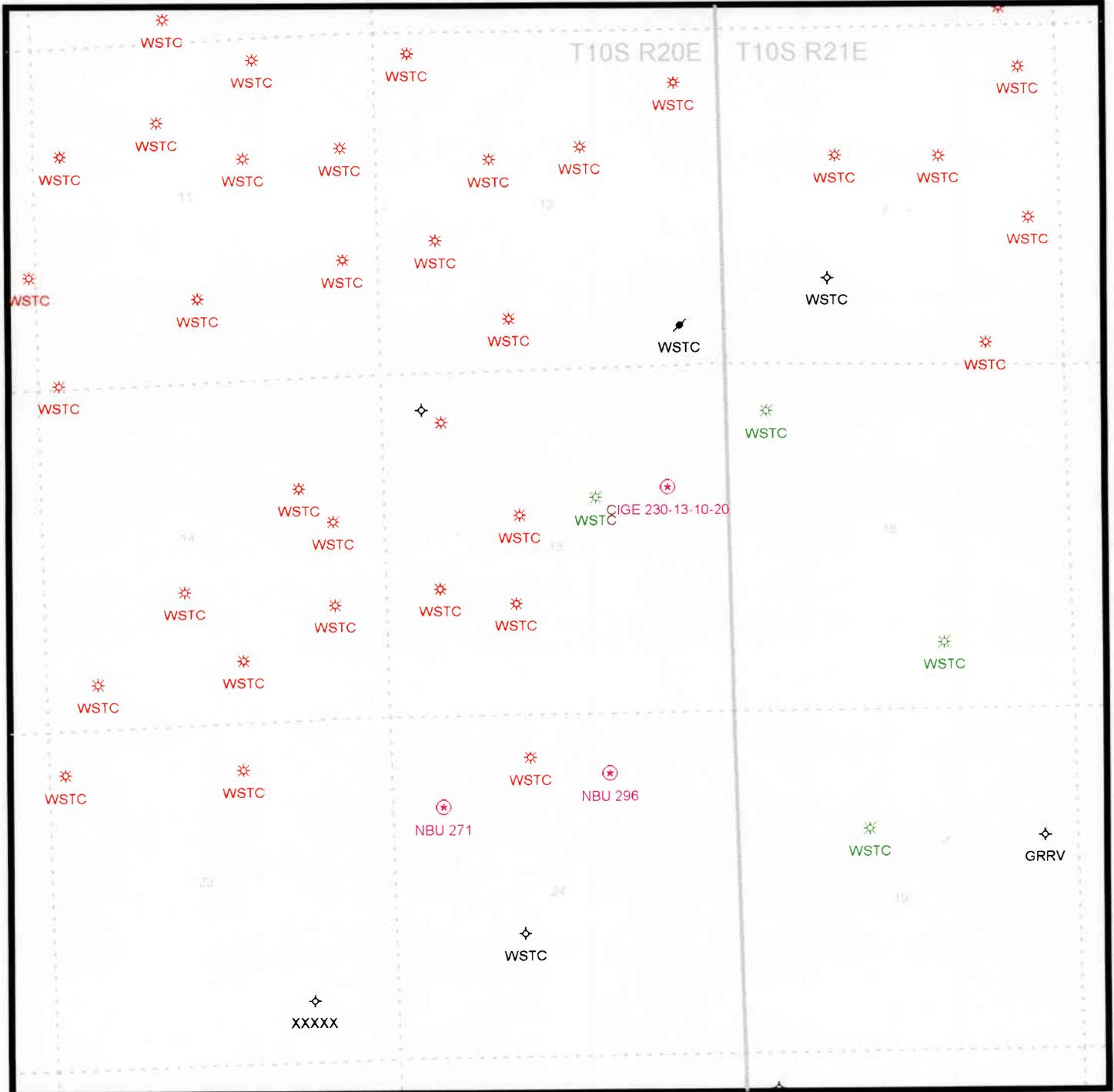
LOCATION AND SITING:

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

COMMENTS: Casing & cementing OK (see notes for NBU 302)

STIPULATIONS:

OPERATOR: COASTAL (N0230)
FIELD: NATURAL BUTTES (630)
SEC, TWP, RNG: 13, 24, T10S, R20E
COUNTY: UINTAH
UAC: R649-2-3 NATURAL BUTTES



PREPARED:
DATE: 16-APR-97

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: COASTAL OIL & GAS CORP.

Name & Number: NBU 271

API Number: 43-047-

Location: 1/4, 1/4 SW/NW Sec. 24 T. 10S R. 20E

Geology/Ground Water:

Reviewer: _____

Date: _____

Surface:

THE PRE-SITE INVESTIGATION OF THE SURFACE WAS PERFORMED BY FIELD PERSONNEL ON 4/16/97. ALL APPLICABLE SURFACE MANAGEMENT AGENCIES AND LANDOWNERS HAVE BEEN NOTIFIED AND THEIR CONCERNS ACCOMODATED WHERE REASONABLE AND POSSIBLE. WELL MUST STAY WITHIN 1980' FNL W/A 200' TOPO CLEARANCE. CAN'T BE CLOSER THAN 500' FWL MIN. DISTANCE TO UNIT BOUNDARY IS 500'. SITE IS ON STATE SURFACE WITH USA MINERALS. BLM WILL BE LEAD PERMIT AGENCY.

Reviewer: DAVID W. HACKFORD

Date: 4/21/97

Conditions of Approval/Application for Permit to Drill:

RESERVE PIT SHALL BE CONSTRUCTED WEST OF WELL BORE.

APD evaluation

Natural Buttes Unit # 302 - 43-047-32877

Coastal Oil & Gas Corp.

I. Casing program

Production casing: 4 1/2", 11.6# K-55, LTC set at 8300'
(TD = 8300')

Max. mud wt = 8.4 ppg \Rightarrow BHP = $(8.4)(0.052)(8300)$
 $= 3625$ psi

Antic. BHP = 3320 psi

Burst str. = 5350 psi Burst SF = $\frac{5350}{3625} = 1.48$ ✓ OK

Collapse str. = 4960 psi Collapse SF = $\frac{4960}{3625} = 1.37$ ✓ OK

Wt. of pipe = $(11.6)(8300) = 96,280$ #

St. str. = 180,000 # Tension SF = $\frac{180,000}{96,280} = 1.87$ ✓ OK

II. Cement program

Lead cement yield = 2.69 cu. ft. / sk

Height of column = 4340'

Vol. of cement between
4 1/2" casing / 7 7/8" hole
(100% excess) = 0.4556 cu. ft. / ft

Cement volume req. = $\frac{4340 \times 0.4556}{2.69} = 735$ sk

Tail cement yield = 1.57 cu. ft. / sk

Height of column = 3960'

Cement vol. req. = $\frac{3960 \times 0.4556}{1.57} = 1149$ sk

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS





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

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

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

May 29, 1997

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

Re: NBU 271 Well, 1403' FNL, 769' FWL, SW NW, Sec. 24, T. 10 S.,
R. 20 E., Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32887.

Sincerely,

Lowell P. Braxton
Lowell P. Braxton
Deputy Director

lwp

Enclosures

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

Operator: Coastal Oil & Gas Corporation
Well Name & Number: NBU 271
API Number: 43-047-32887
Lease: U-4485
Location: SW NW Sec. 24 T. 10 S. R. 20 E.

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334 or Mike Hebertson at (801) 538-5333.

3. Reporting Requirements

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

RECEIVED
MAY 27 1997

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

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 DRILL DEEPEN

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

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 Upon Approval

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 NBU 271

9. API WELL NO.
 43-047-32887

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 Section 24-T10S-R20E

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 Uintah

13. STATE
 Utah

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24. Sheila Bremer SHEILA BREMER
 SIGNED TITLE Environmental & Safety Analyst DATE 4/11/97

(This space for Federal or State office use)

NOTICE OF APPROVAL

PERMIT NO. _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to the land or to the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

APPROVED BY Elaine A. Johnson ELAINE A. JOHNSON
 TITLE ACTING Assistant Field Manager Mineral Resources DATE MAY 21 1997

*See Instructions On Reverse Side

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

DOGM
14080-700-233

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: NBU 271

API Number: 43-047-32887

Lease Number: U-4485

Location: SWNW Sec. 24 T. 10S R. 20E

NOTIFICATION REQUIREMENTS

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

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator 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 **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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

2. Pressure Control Equipment

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

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

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

3. Casing Program and Auxiliary Equipment

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

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water 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 identified at \pm 1767 ft.. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

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

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 \pm 1567 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. One copy 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.

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 following initial installation 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 approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert Petroleum Engineer	(801) 789-4170
Ed Forsman Petroleum Engineer	(801) 789-7077
Jerry Kenczka Petroleum Engineer	(801) 789-1190
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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. U-4485
2. Name of Operator Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1403' FNL & 769' FWL Section 24-T10S-R20E		8. Well Name and No. NBU 271
		9. API Well No. 43-047-32887
		10. Field and Pool, or exploratory Area Natural Buttes
		11. County or Parish, State Uintah Utah

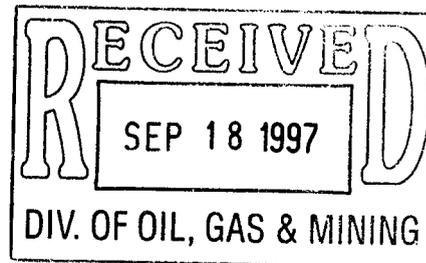
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

9/13/97: MIRU rat hole rig. Drill 11' hole to 282'. Run 282' 8 5/8" 24# J55 ST & C w/GS & 3 centralizers on btm 3 jts. RU Halco. Pump 10 bbls FW spacer & 20 bbl gelled water. Mix & pump 100 sks "Premium Plus AG" cmt w/2% CaCl2 @ 15.6 ppg. Drop plug on fly. Displace w/15 bbls FW + - 30' above shoe. Good returns w/6 bbls or 30 sks of cmt to pit. Hole staying full. SWI w/o Cmt, RL Halco. Job not witnessed by State or BLM. Notified State of Utah & BLM 24 hrs prior to spud. Run csg & cmt.



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

Signed Bonnie Carson Title Sr. Environmental Analyst Date September 16, 1997

(This space for Federal or State office use)

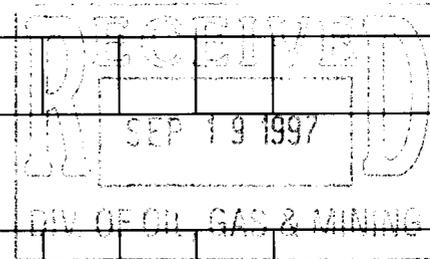
Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

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

ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	02900	43-047-32916	NBU #237	SWSW	34	9S	22E	Uintah	9/16/97	9/16/97
WELL 1 COMMENTS: (Coastal) <i>Entities added 9-19-97 (Natl. Buttes Unit) Jec</i>											
B	99999	02900	43-047-32887	NBU #271	SWNW	24	10S	20E	Uintah	9/16/97	9/16/97
WELL 2 COMMENTS: (Coastal)											
B	99999	02900	43-047-32910	NBU #289	SESW	3	10S	22E	Uintah	9/16/97	9/16/97
WELL 3 COMMENTS: (Coastal)											
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.

Bonnie Carson

 Signature **Bonnie Carson**
Sr. Environmental Analyst 9/16/97
 Title Date
 Phone No. (303) 573-4476

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: COASTAL OIL & GAS

Well Name: NBU 271

Api No. 43-047-32887

Section: 24 Township: 10S Range: 20E County: UINTAH

Drilling Contractor: CHANDLER

Rig # 7

SPUDDED:

Date: 10/6/97

Time: _____

How: ROTARY

Drilling will commence: _____

Reported by: JEFF

Telephone NO.: 1-801-790-7122

Date: 10/6/97 Signed: JLT

✓

COASTAL OIL & GAS CORPORATION

LEASE : N.B.U.

WELL NO. : 271

TEST NO. : 1

DRILL STEM TEST REPORT



N.B.U.

271

1

39634 - 55490

COASTAL OIL & GAS CORPORATION

NOMENCLATURE

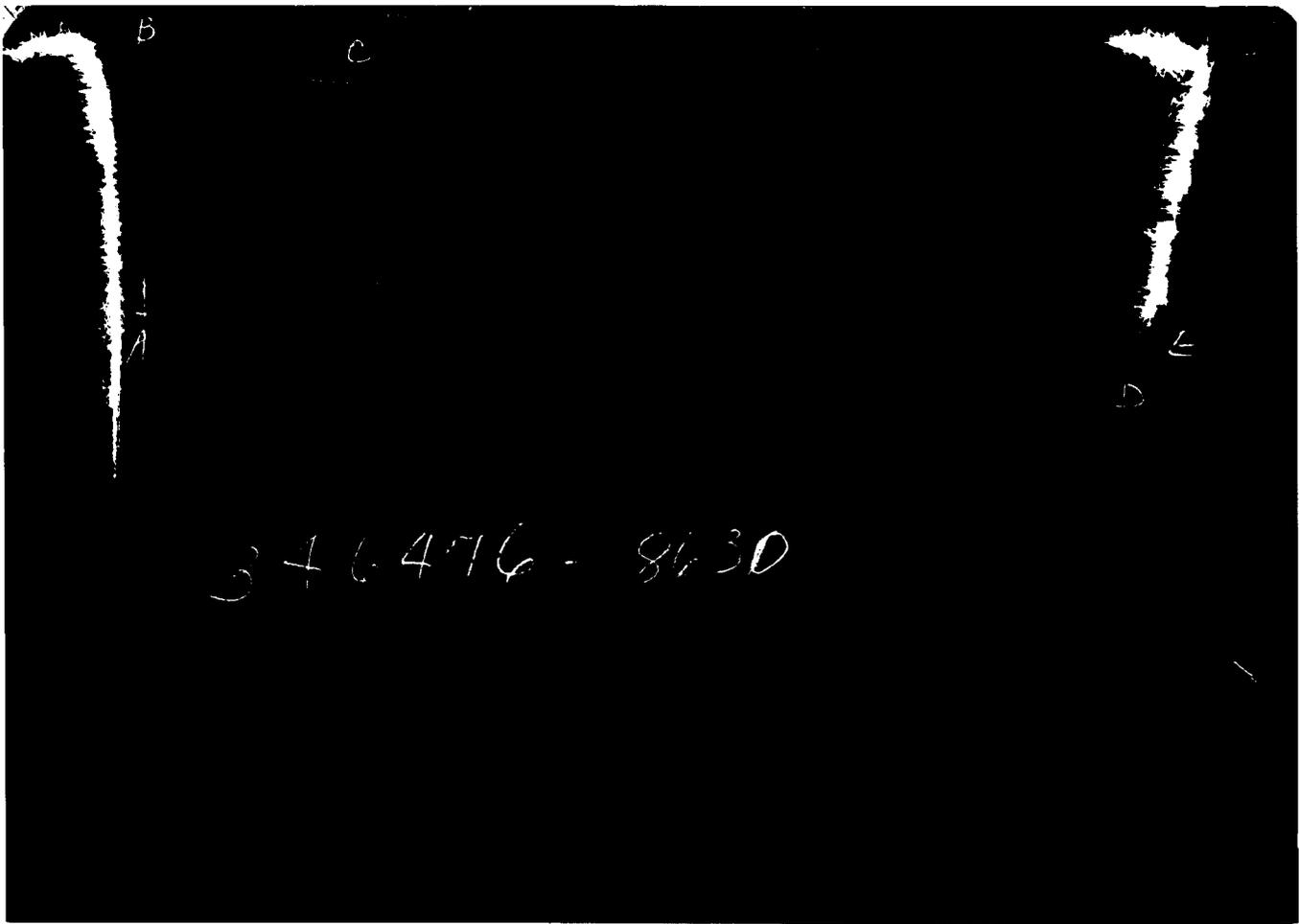
B = Formation Volume Factor (Res Vol/Std Vol)
c_i = System Total Compressibility (Vol/Vol)/psi
DR = Damage Ratio
h = Estimated Net Pay Thickness Ft

k = Permeability md
m { = (Liquid) Slope Extrapolated Pressure Plot psi/cycle
 (Gas) Slope Extrapolated m(P) Plot MM psi²/cp/cycle
m(P*) = Real Gas Potential at P* MM psi²/cp
m(P_i) = Real Gas Potential at P_i MM psi²/cp
AOF₁ = Maximum Indicated Absolute Open Flow at Test Conditions ... MCFD
AOF₂ = Minimum Indicated Absolute Open Flow at Test Conditions MCFD
P* = Extrapolated Static Pressure Psig
P_i = Final Flow Pressure Psig
Q = Liquid Production Rate During Test BPD
Q₁ = Theoretical Liquid Production w/Damage Removed BPD
Q_g = Measured Gas Production Rate MCFD
r_i = Approximate Radius of Investigation Ft
r_w = Radius of Well Bore Ft
S = Skin Factor
t = Total Flow Time Previous to Closed-in Minutes
Δt = Closed-in Time at Data Point Minutes
T = Temperature Rankine °R
φ = Porosity (fraction)
μ = Viscosity of Gas or Liquid cp
Log = Common Log

COASTAL OIL & GAS CORPORATION
 24 T10S R20E 4304732887
 LEASE : N.B.U. DRL
 WELL NO. : 271
 TEST NO. : 1

TICKET NO. 34647600
 24-NOV-97
 VERNAL

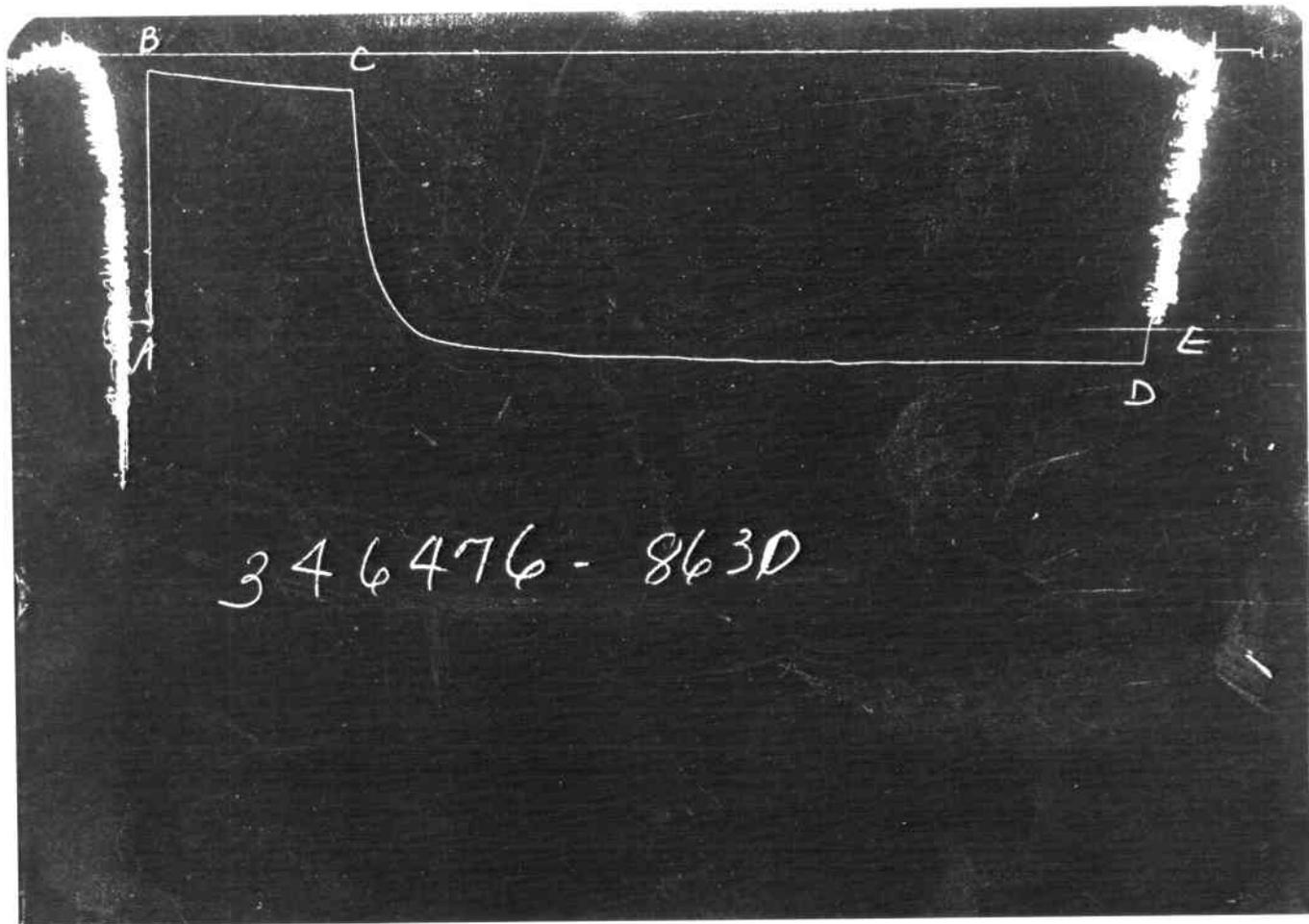
N.B.U. 271
 LEASE NAME HELL NO. TEST NO. 1
 LEGAL LOCATION 24 25 - 10 S - 20 E
 SEC. - TWP. - RANG. FIELD AREA
 NATURAL BUTTES
 COUNTY
 STATE UTAH
 COASTAL OIL & GAS CORPORATION
 LEASE OWNER/COMPANY NAME
 5365.4 - 5549.0
 TESTED INTERVAL



346476-8630

GAUGE NO: 8630 DEPTH: 5373.1 BLANKED OFF: YES HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	1023	1009.8			
B	INITIAL FIRST FLOW	76	62.5			
C	FINAL FIRST FLOW	141	139.1	245.0	246.5	F
C	INITIAL FIRST CLOSED-IN	141	139.1			
D	FINAL FIRST CLOSED-IN	1181	1187.4	940.0	943.5	C
E	FINAL HYDROSTATIC	1023	985.4			



GAUGE NO: NR30 DEPTH: 5373.1 BLANKED OFF: Y% HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	

EQUIPMENT & HOLE DATA

FORMATION TESTED: WASATCH
 NET PAY (ft): 16.0 (1.34" SHOTS AT 2/FT)
 GROSS TESTED FOOTAGE: 183.6 PACKER TO PBDT
 ALL DEPTHS MEASURED FROM: K.B.
 CASING PERFS. (ft): 5426-32, 5438-42
 HOLE OR CASING SIZE (in): 4.500
 ELEVATION (ft): 5211.0
 TOTAL DEPTH (ft): 5549 PLUG BACK
 PACKER DEPTH(S) (ft): 5365
 FINAL SURFACE CHOKE (in): 0.12500 PLATE
 BOTTOM HOLE CHOKE (in): 0.500
 MUD WEIGHT (lb/gal): 8.60
 MUD VISCOSITY (sec): _____
 ESTIMATED HOLE TEMP. (°F): 110
 ACTUAL HOLE TEMP. (°F): 139 @ 5372.1 ft

TICKET NUMBER: 34647600
 DATE: 11-19-97 TEST NO: 1
 TYPE DST: CASED HOLE
 FIELD CAMP: VERNAL
 TESTER: RANDY RIPPLE
BRANDON ROSS
 WITNESS: MAX WILLARD
 DRILLING CONTRACTOR: COLORADO WELL SERVICE

FLUID PROPERTIES FOR RECOVERED MUD & WATER

SOURCE	RESISTIVITY	CHLORIDES
<u>MUD TANK</u>	<u>1.700 @ 60 °F</u>	<u>2545</u> ppm
<u>TOP OF FLUID</u>	<u>0.430 @ 60 °F</u>	<u>10303</u> ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm

SAMPLER DATA

Psig AT SURFACE: _____
 cu.ft. OF GAS: _____
 cc OF OIL: _____
 cc OF WATER: _____
 cc OF MUD: _____
 TOTAL LIQUID cc: _____

HYDROCARBON PROPERTIES

OIL GRAVITY (°API): _____ @ _____ °F
 GAS/DIL RATIO (cu.ft. per bbl): _____
 GAS GRAVITY: 0.650 EST.

CUSHION DATA

TYPE	AMOUNT	WEIGHT
_____	_____	_____
_____	_____	_____

RECOVERED :

240 FT OF ACID WATER

MEASURED FROM TESTER VALVE

REMARKS :

TYPE & SIZE MEASURING DEVICE: 2" DRIFICE TESTER WITH 1/8" PLATE					TICKET NO: 34647600
TIME	CHOKE SIZE	SURFACE PRESSURE PSI	GAS RATE MCF	LIQUID RATE BPD	REMARKS
11-19-97					
0858					ON LOCATION
0948					PICKED UP TOOLS
1138					ON BOTTOM
1145	.125	2.00			HYDROSPRING OPENED FOR FLOW THRU
					2" DRIFICE TESTER WITH 1/8" PLATE
1150	.125	8.00			
1155	.125	10.00			
1200	.125	13.00			
1205	.125	14.00			
1210	.125	14.50	12.10		
1215	.125	14.50	12.10		
1220	.125	14.50	12.10		
1225	.125	14.50	12.10		
1230	.125	14.50	12.10		
1235	.125	14.50	12.10		
1240	.125	19.00	14.00		
1245	.125	18.50			
1255	.125	19.00	14.00		
1305	.125	19.00	14.30		
1315	.125	20.00	14.60		
1325	.125	20.00	14.60		
1335	.125	20.50			
1345	.125	21.00	15.10		
1355	.125	21.00	15.10		
1405	.125	21.50	15.30		
1415	.125	22.00	15.50		
1425	.125	22.00	15.50		
1435	.125	22.25	15.60		
1445	.125	22.50	15.70		
1455	.125	23.00	15.90		
1505	.125	23.00	15.90		
1515	.125	23.25	16.05		
1525	.125	23.50	16.20		
1535	.125	23.75	16.35		
1545	.125	23.75	16.35		
1550	.125	24.00	16.50		CLOSED TOOL

TICKET NO: 34647600
 CLOCK NO: 20680 HOUR: 24

GAUGE NO: 8630
 DEPTH: 5373.1

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta P}{t + \Delta P}$	$\log \frac{t + \Delta P}{\Delta P}$
FIRST FLOW					
B 1	0.0	62.5			
2	5.0	62.5	0.0		
3	10.0	66.2	3.6		
4	15.0	68.6	2.4		
5	20.0	71.9	3.3		
6	25.0	73.7	1.9		
7	30.0	76.0	2.2		
8	40.0	78.9	2.9		
9	50.0	82.3	3.5		
10	60.0	85.9	3.6		
11	70.0	90.6	4.7		
12	80.0	94.6	4.0		
13	90.0	98.7	4.1		
14	100.0	102.3	3.6		
15	110.0	106.4	4.0		
16	120.0	110.0	3.6		
17	130.0	112.5	2.5		
18	140.0	116.3	3.7		
19	150.0	119.4	3.2		
20	160.0	121.5	2.1		
21	170.0	123.7	2.2		
22	180.0	126.1	2.3		
23	190.0	127.9	1.8		
24	200.0	130.8	2.9		
25	210.0	132.4	1.7		
26	220.0	135.0	2.5		
27	230.0	136.8	1.9		
C 28	245.5	139.1	2.2		
FIRST CLOSED-IN					
C 1	0.0	139.1			
2	1.0	164.5	25.4	1.0	2.400
3	2.0	212.5	73.5	2.0	2.088
4	3.0	266.3	127.2	3.0	1.913
5	4.0	318.6	179.5	3.9	1.796
6	5.0	363.0	224.0	4.9	1.705
7	6.0	409.4	270.3	5.8	1.626
8	7.0	462.9	323.8	6.8	1.559
9	8.0	502.2	363.1	7.7	1.504
10	9.0	537.3	398.2	8.7	1.452
11	10.0	571.4	432.3	9.6	1.411
12	12.0	627.6	488.5	11.4	1.335
13	14.0	669.5	530.4	13.3	1.269
14	16.0	704.7	565.6	15.0	1.216
15	18.0	733.1	594.0	16.8	1.166
16	20.0	758.3	619.2	18.5	1.125
17	22.0	782.4	643.3	20.2	1.087
18	24.0	805.6	666.5	21.9	1.052
19	26.0	825.4	686.4	23.5	1.021
20	28.0	842.1	703.0	25.1	0.991

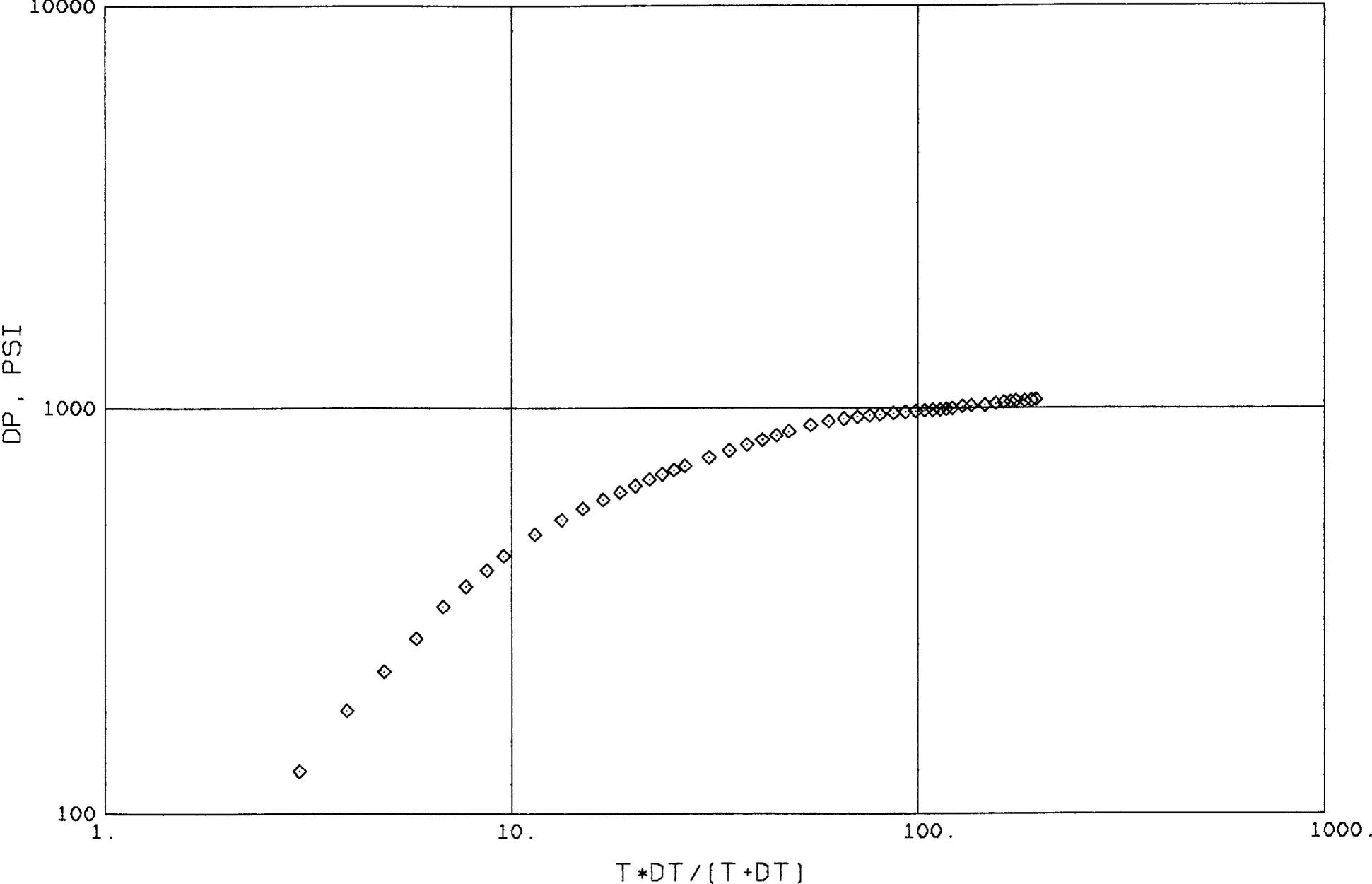
REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta P}{t + \Delta P}$	$\log \frac{t + \Delta P}{\Delta P}$
FIRST CLOSED-IN - CONTINUED					
21	30.0	858.9	719.8	26.7	0.965
22	35.0	894.1	755.1	30.7	0.905
23	40.0	924.5	785.4	34.4	0.855
24	45.0	950.8	811.7	38.1	0.811
25	50.0	972.8	833.7	41.5	0.773
26	55.0	994.2	855.1	44.9	0.739
27	60.0	1013.8	874.8	48.3	0.708
28	70.0	1044.8	905.7	54.5	0.655
29	80.0	1066.1	927.0	60.4	0.611
30	90.0	1079.3	940.2	65.9	0.573
31	100.0	1089.2	950.1	71.1	0.540
32	110.0	1095.9	956.8	76.1	0.511
33	120.0	1101.9	962.8	80.7	0.485
34	135.0	1110.1	971.1	87.2	0.451
35	150.0	1116.4	977.3	93.2	0.422
36	165.0	1121.4	982.3	98.9	0.397
37	180.0	1125.0	985.9	104.0	0.375
38	195.0	1127.8	988.7	108.9	0.355
39	210.0	1130.6	991.5	113.4	0.337
40	225.0	1134.4	995.3	117.6	0.321
41	240.0	1138.1	999.0	121.6	0.307
42	270.0	1148.2	1009.2	128.9	0.282
43	300.0	1151.6	1012.5	135.3	0.261
44	360.0	1154.3	1015.2	146.3	0.227
45	420.0	1164.1	1025.1	155.3	0.201
46	480.0	1172.1	1033.0	162.9	0.180
47	540.0	1175.7	1036.7	169.3	0.163
48	600.0	1181.2	1042.2	174.7	0.150
49	720.0	1179.1	1040.0	183.7	0.128
50	840.0	1182.3	1043.3	190.6	0.112
D 51	943.5	1187.4	1048.3	195.5	0.101

REMARKS:

		O.D.	I.D.	LENGTH	DEPTH
2	 TUBING.....	3.875	1.995	5337.1	
50	 IMPACT REVERSING SUB.....	3.750	1.500	1.2	5338.3
47	 PUP JOINT.....	3.875	1.995	8.1	
12	 DUAL CIP VALVE.....	3.000	0.500	6.0	
60	 HYDROSPRING TESTER.....	3.000	0.500	4.9	5355.7
80	 AP RUNNING CASE.....	3.000	1.450	5.6	5361.1
16	 VR SAFETY JOINT.....	3.000	0.500	2.7	
71	 CASING PACKER.....	3.750	1.750	3.3	5365.3
21	 PERFORATED TAIL PIPE.....	3.875	1.995	3.8	
81	 BLANKED-OFF RUNNING CASE.....	3.000		4.5	5373.1

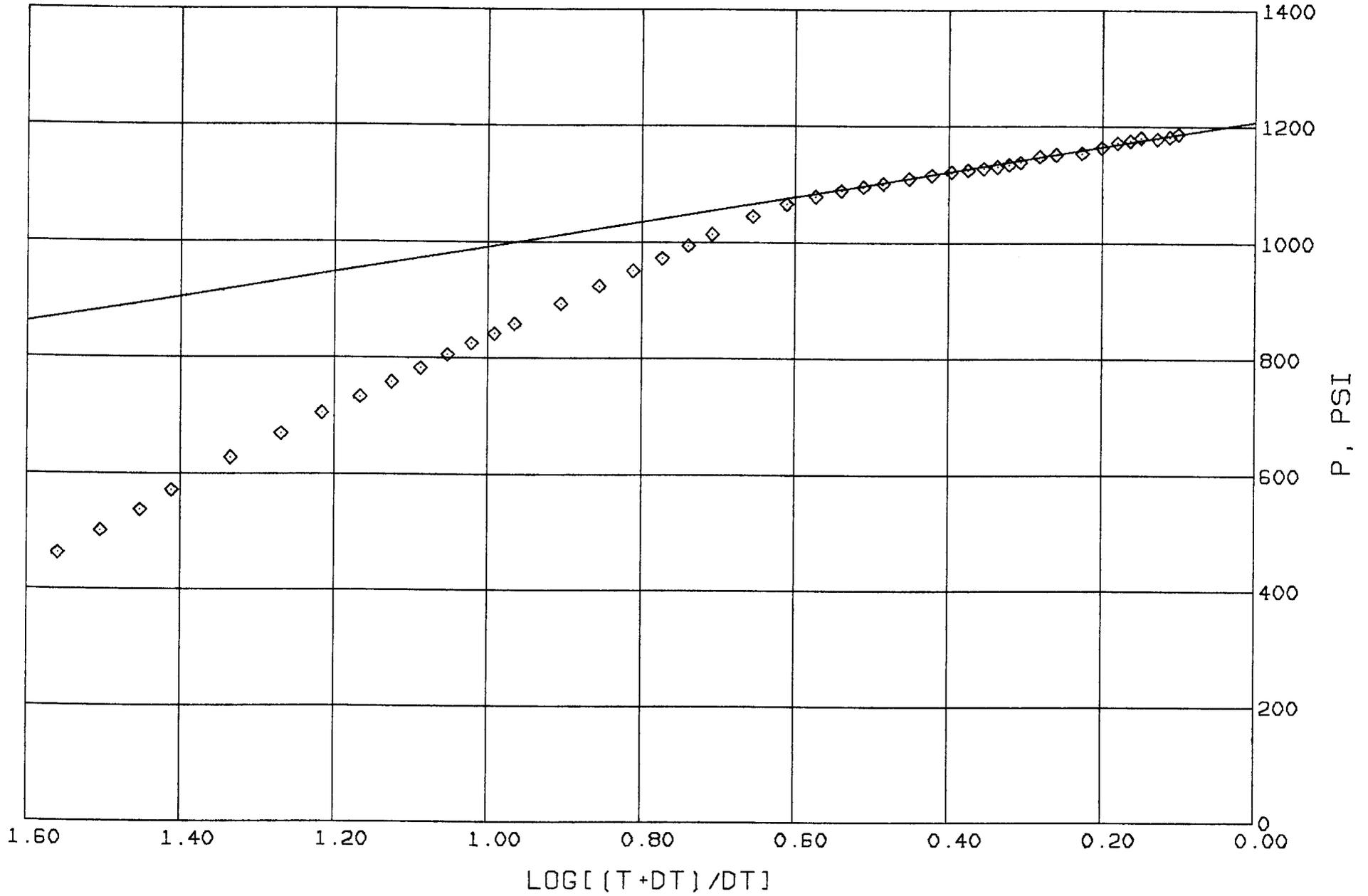
TOTAL DEPTH

GAUGE NO CIP 1
8630 ◇

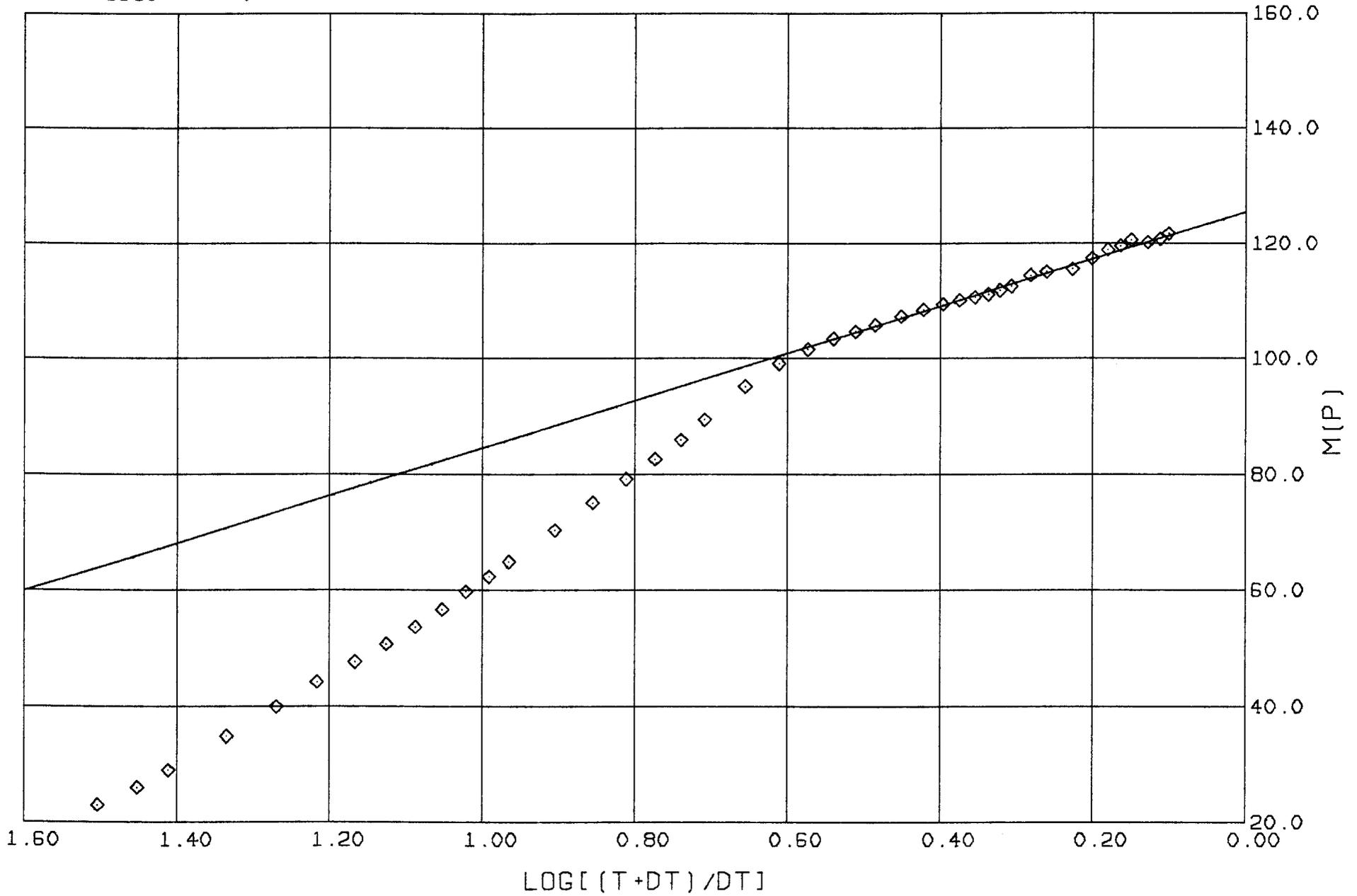


TICKET NO 34647600

GAUGE NO CIP 1
8630 ◇



GAUGE NO CIP 1
8630 ◊



EQUATIONS FOR DST LIQUID WELL ANALYSIS

Transmissibility	$\frac{kh}{\mu} = \frac{162.6 QB}{m}$	$\frac{\text{md-ft}}{\text{cp}}$
Indicated Flow Capacity	$kh = \frac{kh}{\mu} \mu$	md-ft
Average Effective Permeability	$k = \frac{kh}{h}$	md
Skin Factor	$S = 1.151 \left[\frac{P^* - P_i}{m} - \text{LOG} \left(\frac{k (t/60)}{\phi \mu c_i r_w^2} \right) + 3.23 \right]$	
Damage Ratio	$DR = \frac{P^* - P_i}{P^* - P_i - 0.87 mS}$	
Theoretical Potential w/Damage Removed	$Q_i = Q DR$	BPD
Approx. Radius of Investigation	$r_i = 0.032 \sqrt{\frac{k (t/60)}{\phi \mu c_i}}$	ft

EQUATIONS FOR DST GAS WELL ANALYSIS

Indicated Flow Capacity	$kh = \frac{.001637 Q_g T}{m}$	md-ft
Average Effective Permeability	$kh = \frac{kh}{h}$	md
Skin Factor	$S = 1.151 \left[\frac{m(P^*) - m(P_i)}{m} - \text{LOG} \left(\frac{k (t/60)}{\phi \mu c_i r_w^2} \right) + 3.23 \right]$	
Damage Ratio	$DR = \frac{m(P^*) - m(P_i)}{m(P^*) - m(P_i) - 0.87 mS}$	
Indicated Flow Rate (Maximum)	$AOF_1 = \frac{Q_g m(P^*)}{m(P^*) - m(P_i)}$	MCFD
Indicated Flow Rate (Minimum)	$AOF_2 = Q_g \sqrt{\frac{m(P^*)}{m(P^*) - m(P_i)}}$	MCFD
Approx. Radius of Investigation	$r_i = 0.032 \sqrt{\frac{k (t/60)}{\phi \mu c_i}}$	ft

Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it but customer agrees that Halliburton shall not be responsible for any damages arising from the use of such information except where due to Halliburton gross negligence or willful misconduct in the preparation of furnishing of information.

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-4485
6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

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

2. Name of Operator
Coastal Oil & Gas Corporation

8. Well Name and No.
NBU 271

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

9. API Well No.
43-047-32887

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1403' FNL & 769' FWL
Section 24-T10S-R20E**

10. Field and Pool, or exploratory Area
Natural Buttes

11. County or Parish, State
Uintah Utah

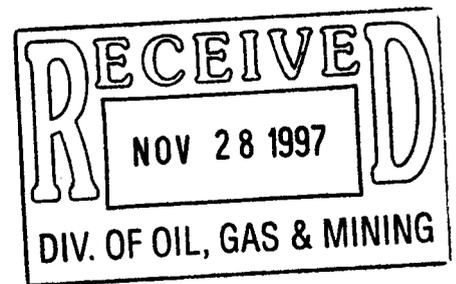
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
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	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Drilling Operations</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
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	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

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



14. I hereby certify that the foregoing is true and correct
Signed Sheila Bremer Title Environmental & Safety Analyst Date 11/26/97

(This space for Federal or State office use)

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

PERC**WELL CHRONOLOGY REPORT****WELL NAME : NBU #271**FIELD : NATURAL BUTTES

COUNTY & STATE :

WI% : AFE# : 27164

DHC : CWC :

API# :

AFE TOTAL :

DISTRICT :

LOCATION :

UT CONTRACTOR : CHANDLER

PLAN DEPTH :

SPUD DATE : 9/12/97

FORMATION :

REPORT DATE : 9/15/97 MD : 282 TVD : 0 DAYS : 0 MW : VISC :
 DAILY : DC : \$5.400 CC : \$0 TC : \$5.400 CUM : DC : \$5.400 CC : \$0 TC : \$5.400

DAILY DETAILS : SPUD DATE: 9/12/97. MIRU RAT HOLE RIG. DRILL 11" HOLE T/282'. RUN 282' 8 5/8 24# J55. ST&C W/GS & 3 CENTRALIZERS ON BTM 3 JTS. R/U HALCO. PUMP 10 BBLs. FW SPACER & 20 BBL GELLED WATER. MIX & PUMP 100 SKS "PREMIUM PLUS AG" CMT W/2% CACL2 @15.6 PPG. DROP PLUG ON FLY. DISPL W/15 BBLs FW +- 30' ABOVE SHOE. GOOD RETURNS W/6 BBLs OR 30 SKS OF CMT TO PIT. HOLE STAYING FULL. SWI. W/O CMT, RD HALCO. JOB NOT WITNESSED BY STATE OR BLM. NOTIFIED STATE OF UTAH & BLM 24 HOURS PRIOR TO SPUD RUN CSG & CMT.

REPORT DATE : 10/7/97 MD : 282 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$8.676 CC : \$0 TC : \$8.676 CUM : DC : \$14.076 CC : \$0 TC : \$14.076

DAILY DETAILS : MIRU RT'S

REPORT DATE : 10/8/97 MD : 397 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$4.088 CC : \$0 TC : \$4.088 CUM : DC : \$18.163 CC : \$0 TC : \$18.163

DAILY DETAILS : RIG UP ROTARY TOOLS. TEST BOP STACK MANIFOLD UPPER KELLY AND FLOOR VALVE T/2000 PSI, TEST ANNULAR & 8 5/8 SURFACE CSG T/1500 PSI CSG LOST 100 PSI IN 30 MIN. CALL BLM TEST OK'D. P/U BHA DRL CMT & GS. TAG CMT @265. SURVEY. DRLG T/397.

REPORT DATE : 10/9/97 MD : 1.800 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$34.594 CC : \$0 TC : \$34.594 CUM : DC : \$52.757 CC : \$0 TC : \$52.757

DAILY DETAILS : DRLG T/1800'. WATER @1054'. DRLG
 BRK 1059-1089' 1094-1115' SURVEYS

REPORT DATE : 10/10/97 MD : 3.156 TVD : 0 DAYS : MW : 8.3 VISC : 26
 DAILY : DC : \$32.583 CC : \$0 TC : \$32.583 CUM : DC : \$85.340 CC : \$0 TC : \$85.340

DAILY DETAILS : DRLG T/3156'. SURVEYS

REPORT DATE : 10/11/97 MD : 4.131 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$21.947 CC : \$0 TC : \$21.947 CUM : DC : \$107.288 CC : \$0 TC : \$107.288

DAILY DETAILS : DRLG T/4131'. REPAIR PIT PUMP. CIRC GAS KICK, FILL HOLE. SURVEYS

REPORT DATE : 10/12/97 MD : 4.131 TVD : 0 DAYS : MW : 9.9 VISC : 27
 DAILY : DC : \$10.847 CC : \$0 TC : \$10.847 CUM : DC : \$118.135 CC : \$0 TC : \$118.135

DAILY DETAILS : SWI, BUILD T/300 PSI IN 2 MINUTES. OPEN CHOKES AND PANIC LINE. FLOWING @100 PSI, CIRCULATE W/KCL WATER. CIRCULATE 500 BBLs 10# BRINE WELL KICKING, 9.6# FLUID RETURNS. MIX 125 BBLs SALT WATER GELLED 10# BRINE W/25% LCM. PUMP 60 BBLs, BIT PLUGGED. TOOH WET, FLOAT VALVE PLUGGED. SERVICE RIG PUMP P28.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/13/97 MD : 4.131 TVD : 0 DAYS : MW : 9.8 VISC : 40
 DAILY : DC : \$16.953 CC : \$0 TC : \$16.953 CUM : DC : \$135.088 CC : \$0 TC : \$135.088

DAILY DETAILS : MIX 400 BBLs 10# GELLED BRINE W/25% LCM. CO PLUGGED DC'S, TIH T/1545'. FILL DP & BHA, FLOAT VALVE PLUGGED W/SOFT LINE & LCM. TOO WET BTM DC PLUGGED, TIH T/1320' CIRC, PARTIAL RETURNS. SHUT DOWN, LET HOLE HEAL. BREAK CIRC, FULL RETURNS W/300 BBLs PUMPED. TIH T/3480' W/OE DP. KELLY UP, ROTATE, MIX 300 BBLs 10# GELLED BRINE W/25% LCM.

REPORT DATE : 10/14/97 MD : 4.218 TVD : 0 DAYS : MW : 9.5 VISC : 37
 DAILY : DC : \$56.200 CC : \$0 TC : \$56.200 CUM : DC : \$191.288 CC : \$0 TC : \$191.288

DAILY DETAILS : CIRCULATE & MIX 300 BBLs MUD. TRIP FOR BIT #2 REAM 120' T/BTM. RIG SERVICE. CLEAN SUCTION PIT & PUMPS. DRLG T/4218'.

REPORT DATE : 10/15/97 MD : 4.555 TVD : 0 DAYS : MW : 9.2 VISC : 35
 DAILY : DC : \$10.721 CC : \$0 TC : \$10.721 CUM : DC : \$202.009 CC : \$0 TC : \$202.009

DAILY DETAILS : DRLG T/4555 WORK ON PUMP RIG SERVICE SURVEYS

REPORT DATE : 10/16/97 MD : 4.800 TVD : 0 DAYS : MW : 9.4 VISC : 36
 DAILY : DC : \$8.137 CC : \$0 TC : \$8.137 CUM : DC : \$210.145 CC : \$0 TC : \$210.145

DAILY DETAILS : DRLG RIG MAINTENANCE DRLG TO 4800'

REPORT DATE : 10/17/97 MD : 5.096 TVD : 0 DAYS : MW : 9.1 VISC : 35
 DAILY : DC : \$11.946 CC : \$0 TC : \$11.946 CUM : DC : \$222.091 CC : \$0 TC : \$222.091

DAILY DETAILS : DRLG RIG SERVICE. REPLACE CHARGE PUMP. DRLG. SURVEY @4928 2 DEGR. DRLG T/5096'.

REPORT DATE : 10/18/97 MD : 5.405 TVD : 0 DAYS : MW : 9.1 VISC : 35
 DAILY : DC : \$12.251 CC : \$0 TC : \$12.251 CUM : DC : \$234.342 CC : \$0 TC : \$234.342

DAILY DETAILS : DRLG RIG SERVICE. DRLG T/5405'

REPORT DATE : 10/19/97 MD : 5.605 TVD : 0 DAYS : MW : 9.1 VISC : 40
 DAILY : DC : \$12.123 CC : \$0 TC : \$12.123 CUM : DC : \$246.465 CC : \$0 TC : \$246.465

DAILY DETAILS : DRLG DROP SURVEY, TRIP F/BIT. W&R 60' T/BTM DRLG SERVICE PUMP. DRLG T/5605' DRLG 5400-5424 BRK - LOST 20 BBLs MUD IN 24 HOURS

REPORT DATE : 10/20/97 MD : 5.885 TVD : 0 DAYS : MW : 9.1 VISC : 33
 DAILY : DC : \$7.058 CC : \$0 TC : \$7.058 CUM : DC : \$253.523 CC : \$0 TC : \$253.523

DAILY DETAILS : DRILLING RIG SERVICE DRILLING WORK ON PUMP DRLG TO 5885'.

REPORT DATE : 10/21/97 MD : 6.115 TVD : 0 DAYS : MW : 9.1 VISC : 36
 DAILY : DC : \$9.394 CC : \$0 TC : \$9.394 CUM : DC : \$262.917 CC : \$0 TC : \$262.917

DAILY DETAILS : DRLG CHG ROT HEAD RUBBER DRLG RIG MAINTENANCE DRLG SURVEY @ 6001' 2 1/4 DEG DRLG SERVICE PMP DRLG TO 6115'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/22/97 MD : 6.345 TVD : 0 DAYS : MW : 9.3 VISC : 36
 DAILY : DC : \$8.076 CC : \$0 TC : \$8.076 CUM : DC : \$270.993 CC : \$0 TC : \$270.993
 DAILY DETAILS : DRLG RIG SERVICE DRLG T/6345'. NO DRLG BRKS LAST 24 HOURS. DUMP & CLEAN
 SHALE PIT. LOST 80 BBLs MUD.

REPORT DATE : 10/23/97 MD : 6.394 TVD : 0 DAYS : MW : 9.3 VISC : 37
 DAILY : DC : \$6.041 CC : \$0 TC : \$6.041 CUM : DC : \$277.034 CC : \$0 TC : \$277.034
 DAILY DETAILS : DRLG. LOST 40,000# STR WT CIRCULATE TOO, LOST 22 DC'S, X-O, 1 JT PU FISHING
 TOOLS - OS, OSE, BS, J, X-O, 6 - 6 1/4 DC, X-O, INTENSIFIER, X-O, TIH. BRK CIRC, ENGAGE FISH
 CIRCULATE THRU FISH. CHAIN OUT W/FISH LOST 20 BBLs MUD WHILE FISHING

REPORT DATE : 10/24/97 MD : 6.394 TVD : 0 DAYS : MW : 9.2 VISC : 33
 DAILY : DC : \$836 CC : \$0 TC : \$836 CUM : DC : \$277.870 CC : \$0 TC : \$277.870
 DAILY DETAILS : CHAIN OUT W/FISH L/D FISHING TOOLS & FISH, 1 JT DP. TIH PLUG BIT TOO, WET L/D
 BH DC PLUGGED W/SHOE TIH WDC'S, BRK CIRC TIH

REPORT DATE : 10/25/97 MD : 6.600 TVD : 0 DAYS : 17 MW : 9.5 VISC : 33
 DAILY : DC : \$7.208 CC : \$0 TC : \$7.208 CUM : DC : \$285.078 CC : \$0 TC : \$285.078
 DAILY DETAILS : TIH WIR T/6344' DRILLING RIG SERVICE DRLG T/6600' TD CIRCULATE & CONDITION
 F/E LOGS

REPORT DATE : 10/26/97 MD : 6.600 TVD : 0 DAYS : 18 MW : 9.3 VISC : 33
 DAILY : DC : \$12.156 CC : \$0 TC : \$12.156 CUM : DC : \$297.235 CC : \$0 TC : \$297.235
 DAILY DETAILS : CIRC & CONDITION FOR E/LOGS SHORT TRIP T/4000', TIH NO FILL CIRCULATE BTM'S UP
 TOO, FOR E/LOGS RU SCHLUMBERGER RIH W/PLATFORM EXPRESS, LOGS GO TO 6606'
 T/SURFACE FAX LOGS TO DENVER, P/U CORING TOOLS RIH T/5478, RECOVER 1ST CORE,
 WC TOOLS STUCK @5478, WORK TOOLS NO MOVEMENT. ORDER "CUT & THREAD FISHING
 TOOLS" PU FISHING TOOLS, CUT WL

REPORT DATE : 10/27/97 MD : 6.600 TVD : 0 DAYS : 19 MW : 9.3 VISC : 33
 DAILY : DC : \$51.128 CC : \$0 TC : \$51.128 CUM : DC : \$348.363 CC : \$0 TC : \$348.363
 DAILY DETAILS : CUT & THREAD F/CORING TOOL ENGAGE FISH @5478, PULL WL OUT OF ROPE SOCKET PU
 ON DP, NO MOVEMENT, WORK STUCK PIPE F/40000# T/115000# WO WL TRUCK FREE POINT
 STUCK PIPE 1423-90% STUCK, 1397' 100% FREE POOH PU STRING SHOT & FREE POINT. RIH
 BACK OFF DP @1337' RD WL TOO, CHAIN OUT PU SCREW IN SUB, BUMPER SUB, JAR, X-
 O, 6 - 6" DC'S, X-O INTENSIFIER, X-O, 19 STDS OF DP LOSE 100 BBLs MUD IN 24 HOURS

REPORT DATE : 10/28/97 MD : 6.600 TVD : 0 DAYS : 20 MW : 9.1 VISC : 33
 DAILY : DC : \$12.566 CC : \$0 TC : \$12.566 CUM : DC : \$360.929 CC : \$0 TC : \$360.929
 DAILY DETAILS : TIH W/SCREW IN SUB, BUMPER SUB, JAR X-O, 6-6" DC'S, X-O, INTENSIFIER, X-O, & 37 JTS DP
 KELLY UP, CIRC BTM'S UP @1330'. SCREW INTO FISH TOP @1337, BRK CIRC. WORK JARS
 F/80000 T/120000. WORK BUMPER SUB F/80000 T/40000. 11" TRAVEL IN DP @120000# MIX
 AND PUMP 450 BBLs FRESH WATER W/60 SKS STARCH, 35 SKS HY YIELD GEL, 1 SK CAUSTIC, 4
 ANCO DRIL, 8.4 PPG 37 VISC, WATER LOSS 7, DISPLACE 9.1 + MUD, FW GEL IN 8.1 OUT 8.2.
 JAR AND SPUD ON FISH, 24" TRAVEL, WELL FLOWING, DP FREE, PUMP 60 BLS DOWN DP,
 CHAIN OUT W/FISH L/D FISHING TOOLS @1337 TOO, DP COMING WET 10 STDS LEFT
 T/FISH @ REPORT TIME

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/29/97 MD : 6.600 TVD : 0 DAYS : 21 MW : 8.9 VISC : 30
 DAILY : DC : \$14.630 CC : \$0 TC : \$14.630 CUM : DC : \$375.559 CC : \$0 TC : \$375.559

DAILY DETAILS : TOOH LD CORING TOOL & OS PU RERUN BIT W/ NO JETS, DRILLING JAR TIH TAG BRDG
 @3100' WIPE OUT BRDGS W/KELLY & CIRCULATION T/5700'. CIRCULATE BTMS UP FOR SHORT
 TRIP TOOH T/2000' TIH T/5700' 17' BRDGS F/5680-5700'. CIRC & COND T/RUN CSG RU LD
 MACHINE LD DRILL PIPE

REPORT DATE : 10/30/97 MD : 6.600 TVD : 0 DAYS : 22 MW : 8.7 VISC : 33
 DAILY : DC : \$47.040 CC : \$0 TC : \$47.040 CUM : DC : \$422.599 CC : \$0 TC : \$422.599

DAILY DETAILS : BRK KELLY L/D BHA RU CSG CREW RIH W/136 JTS, 4 1/2 11.60# N-80, 820 CSG, PU FS, 2 JTS,
 FC, INSTALL 16 BS CENTRALIZERS EO JT T/4260', 4 BS CENTRALIZERS ACROSS TRONA ZONE
 @1300' T/1100', SHORT JT @4474' BRK CIRC, BTM'S UP GAS CUT F/ 1/2 HR PUMP 8 BPM @400
 PSI RU DOWELL T/CMT. TEST LINES T/4000 PSI MIX & PUMP 10 BBLs 40# GEL, 80 BBL FW
 SPACER, 330 SKS, 156 BBLs, 12 PPG LEAD HI LIFT CMT, 2.66 YIELD, 600 SKS, 163 BBLs, 1.53
 YEILD 14.5 PPG TAIL SELFSTRESS II CMT, DROP PLUG. DISPLACE W/87 BBLs 2% KCL WATER
 BUMP PLUG @1780 PSI. FLOATS HELD, RD DOWELL ND BOPE & FLOWLINE LIFT STACK, SET
 SLIPS 70000# TENSION. CUT OFF EXCESS CLEAN PIT RELEASE RIG T/ CIGE 230 @8 PM

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-4485

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU 271

9. API Well No.

4304722887

10. Field and Pool, or exploratory Area

11. County or Parish, State

Uintah Co. UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

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

1403' FNL & 769" FWL
SWNW, Sec. 24-T10S-R20E

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

TYPE OF SUBMISSION

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

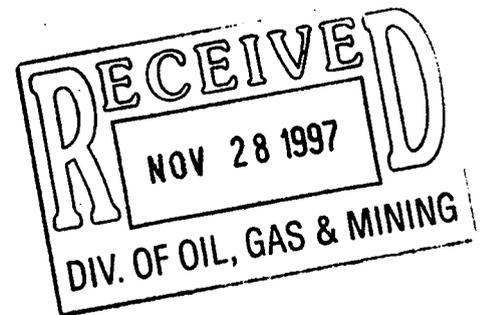
TYPE OF ACTION

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

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

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

First production for the subject well occurred on November 23, 1997.



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

Signed

Sheila Bremer

Title

Sheila Bremer
Environmental & Safety Analyst

Date

11/25/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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

* See Instruction on Reverse Side

UNITED STATES
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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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U-4485

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N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU 271

9. API Well No.

43-047-32887

10. Field and Pool, or exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4455

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

1403' FNL & 769' FWL

Section 24-T10S-R20E

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

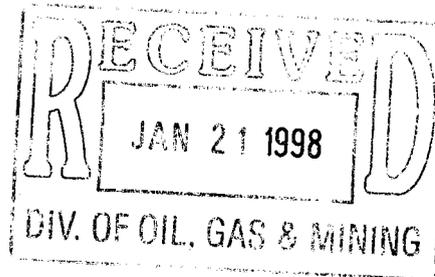
TYPE OF ACTION

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

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

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

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



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

Signed

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date

1/14/98

(This space for Federal or State office use)

Approved by

Title

Date

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* See Instruction on Reverse Side

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/29/97 MD : 6.600 TVD : 0 DAYS : 21 MW : 8.9 VISC : 30
 DAILY : DC : \$14.630 CC : \$0 TC : \$14.630 CUM : DC : \$375.559 CC : \$0 TC : \$375.559

DAILY DETAILS : TOOH LD CORING TOOL & OS PU RERUN BIT W/ NO JETS, DRILLING JAR TIH TAG BRDG @3100' WIPE OUT BRDGS W/KELLY & CIRCULATION T/5700'. CIRCULATE BTMS UP FOR SHORT TRIP TOOH T/2000' TIH T/5700' 17' BRDGS F/5680-5700'. CIRC & COND T/RUN CSG RU LD MACHINE LD DRILL PIPE

REPORT DATE : 10/30/97 MD : 6.600 TVD : 0 DAYS : 22 MW : 8.7 VISC : 33
 DAILY : DC : \$47.040 CC : \$0 TC : \$47.040 CUM : DC : \$422.599 CC : \$0 TC : \$422.599

DAILY DETAILS : BRK KELLY L/D BHA RU CSG CREW RIH W/136 JTS, 4 1/2 11.60# N-80, 8RD CSG, PU FS, 2 JTS, FC, INSTALL 16 BS CENTRALIZERS EO JT T/4260', 4 BS CENTRALIZERS ACROSS TRONA ZONE @1300' T/1100', SHORT JT @4474' BRK CIRC, BTM'S UP GAS CUT F/ 1/2 HR PUMP 8 BPM @400 PSI RU DOWELL T/CMT. TEST LINES T/4000 PSI MIX & PUMP 10 BBLs 40# GEL, 80 BBL FW SPACER, 330 SKS, 156 BBLs, 12 PPG LEAD HI LIFT CMT, 2.66 YIELD, 600 SKS, 163 BBLs, 1.53 YIELD 14.5 PPG TAIL SELFSTRESS II CMT, DROP PLUG. DISPLACE W/87 BBLs 2% KCL WATER BUMP PLUG @1780 PSI. FLOATS HELD. RD DOWELL ND BOPE & FLOWLINE LIFT STACK, SET SLIPS 70000# TENSION. CUT OFF EXCESS CLEAN PIT RELEASE RIG T/ CIGE 230 @8 PM

REPORT DATE : 10/31/97 MD : 6.600 TVD : 0 DAYS : MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$0 TC : \$422.599

DAILY DETAILS : WAITING ON COMPLETION FROM 10/31/97 TO 11/14/97.

REPORT DATE : 11/15/97 MD : 5.554 TVD : 0 DAYS : 23 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$5.508 TC : \$5.508 CUM : DC : \$422.599 CC : \$5.508 TC : \$428.107

DAILY DETAILS : MI & RU SCH WL. RIH CBL, GR, CCL, LOG 5564-1000' W/1000# ON CSG. CMT TOP 1150'. PT CSG TO 5000# OK. PMP INTO 4.5 X 8 5/8" 10 BBLs @ 2 BBLs/MIN @ 1263. RIH 3 3/8" CSG GUN 2 SPF. PERF 5051, 5426, 5432, 5436, 5442. NO PSI INC. POH W/GUNS. RD & REL SCH WL. SWSDFN.

REPORT DATE : 11/16/97 MD : 5.444 TVD : 0 DAYS : MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$5.508 TC : \$428.107

DAILY DETAILS : WAITING ON RIG FROM 11/16/97 TO 11/17/97.

REPORT DATE : 11/18/97 MD : 5.554 TVD : 0 DAYS : 24 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$2.398 TC : \$2.398 CUM : DC : \$422.599 CC : \$7.906 TC : \$430.505

DAILY DETAILS : MI & RU CWS 70. RD FRAC VALVE. RU BOP'S. PU & RIH 2/5" SCRAPER ON NEW 2 3/8 J55 TBG, 156JTS TO 4900'. SWSDFN

REPORT DATE : 11/19/97 MD : 5.554 TVD : 0 DAYS : 25 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$95.448 TC : \$95.448 CUM : DC : \$422.599 CC : \$103.354 TC : \$525.953

DAILY DETAILS : 5600'. PU TO 5442'. CIRC HOLE. SPOT 250 GALS 7.5% HCL + ADD ACROSS PERFS. POH TO 4982'. PMP 750 GALS 7.5% HCL + ADD & 16 1.3 GR BALL SEALERS TO END OF TBG. CLOSE CSG. START BREAKDOWN @ 7.5 BBLs/MIN 3100#. BALL OFF AFTER 16 BBLs. SURGE OFF BALLS. CONT FLUSH @ 2.6 BBLs/MIN 3100#. ISIP 2500, 5 MIN 2600, 10 MIN 2600, 5 MIN 2450#, SI FOR 2 HRS. 200 PSI. OPEN TO PIT. WELL WENT DEAD. RU SWB. PULL 12 RUNS. LAST 3 F3 PULLS FROM 4900'. REC 56 BLBS. SWSDFN. BBLs FLUID PMPD 135, BBLs FLUID REC 56, BBLs LEFT TO REC 79

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/20/97 MD : 5.444 TVD : 0 DAYS : 26 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$2,324 TC : \$2,324 CUM : DC : \$422,599 CC : \$105,678 TC : \$528,277
 DAILY DETAILS : POOH TBG. PU RIH HOWCO DRILL STEM TEST TOOL. SET PKR @ 5365'. 170 JTS IN HOLE. 12 NOON START TEST. SI TOOL @ 4 PM FOR OVERNIGHT. SWSDFN. MOVE IN FLOWBACK TANK. WILL HOOK-UP TOMORROW.

REPORT DATE : 11/21/97 MD : 5.554 TVD : 0 DAYS : 27 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$19,793 TC : \$19,793 CUM : DC : \$422,599 CC : \$125,471 TC : \$548,070
 DAILY DETAILS : RELEASE PKR & POH W/HOWCO TOOLS & LD. RIH W/NC, 1 JT, SN, 156 JTS, 10' BLAST JT. LAND IN HANGER. ND BOP'S. NU TREE. RD & REL CWS 70. END OF TBG @ 5009', SN @ 4978'. SWSDFN. HOWCO INFORMATION FAXED TO DENVER.

REPORT DATE : 11/22/97 MD : 5.554 TVD : 0 DAYS : 28 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$48,394 TC : \$48,394 CUM : DC : \$422,599 CC : \$173,865 TC : \$596,464
 DAILY DETAILS : MI & RU DS FRAC EQUIP. PT TO 6300#. SPOT 12 BBLS 15% HCL TO END OF TBG. PMP INTO PERFS @ 9.6 BBLS/MIN PSI 4588#. DO INJ TEST 20.5 BBLS/MIN 3585#. START FRAC. PMP PAD RAMP SAND 1.5#, 40,000#. FLUSH 70 BBLS. ISIP 1242, 5 MIN 971, 10 MIN 678, 15 MIN 678, WATCH FOR CLOSURE, 50 MIN 64#. AVG RATE 20 BBLS/MIN, PSI 2500#. RD & REL DS FRAC EQUIP. TRY TO FLOW WELL. LEAVE OPEN ALL PM. NO FLOW. TP 0, CP VAC. SWSDFN. BLS FLUID PMPD 375, BBLS LEFT TO REC 375.

REPORT DATE : 11/23/97 MD : 5.554 TVD : 0 DAYS : 29 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$1,300 TC : \$1,300 CUM : DC : \$422,599 CC : \$175,165 TC : \$597,764
 DAILY DETAILS : MI & RU DELSCO WL. IFL 2000'. MAKE 24 SWB RUNS. REC 96 BW, FFL 3900'. 0# TP, 80# CP. SIWFN.

REPORT DATE : 11/24/97 MD : 5.554 TVD : 0 DAYS : 30 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$1,472 TC : \$1,472 CUM : DC : \$422,599 CC : \$176,637 TC : \$599,236
 DAILY DETAILS : ITP 500 PSI, ICP 425. FLOW WELL DWN & START TO SWB. IFL 3000. MAKE 10 SWB RUNS. REC 87 BBLS & SAND. WELL STARTED TO FLOW. FLOWED TO FLAT TANK ON 18 CHOKE. FTP 200, FCP 545, FFL 4900'. FLOW BACK CREW THERE @ 5:00 PM. BBLS FLUID REC 87, BBLS LEFT TO REC -87. END OF TBG DEPTH 5009', SN SETTING DEPTH 4978'.
 FLOW BACK REPORT
 TIME....CP....TP....CHOKE....WTR....SAND
 5PM....570....240....18....79....MED....CH CHOKE
 6:00....575....240....18....5.5....MED
 7:00....590....250....18....2.75....MED
 8:00....590....200....18....2.75....MED
 9:00....590....250....18....1....MED
 10:00..590....250....18....1....MED
 11:00..590....250....18....1....MED
 12:00..590....250....18....1....MED
 1AM....590....300....18....1....MED....CH CHOKE
 2:00....590....300....18....1....MED
 3:00....590....300....18....1....MED
 4:00....590....300....18....1....MED
 5:00....590....300....18....1....MED
 6:00....590....300....18....1....MED....CH CHOKE.
 GAS RATE 500 MCF/D, TOTAL WATER 100 BBLS, TOTAL LTR 175 BBLS.

REPORT DATE : 11/25/97 MD : 5.554 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : CC : TC : CUM : DC : \$422,599 CC : \$176,637 TC : \$599,236
 DAILY DETAILS : FLWG 366 MCF, 0 BW, FTP 675#, CP 725#, 12/64" CK, LLTR 150 BBLS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/26/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 213 MCF, 2 BW, FTP 600#, CP 775#, 12/64" CK.

REPORT DATE : 11/27/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 560 MCF, 18 BW, FTP 415#, CP 545#, 18/64" CK.

REPORT DATE : 11/28/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 145 MCF, 2 BW, FTP 830#, CP 860#, 18/64" CK.

REPORT DATE : 11/29/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 540 MCF, 10 BW, FTP 420#, CP 580#, 20/64" CK.

REPORT DATE : 11/30/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 538 MCF, 8 BW, FTP 400#, CP 560#, 20/64" CK.

REPORT DATE : 12/1/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 445 MCF, 5 BW, FTP 400#, CP 555#, 20/64" CK, 24 HRS.
 DROP FROM REPORT WHILE FLOW TESTING WELL.

REPORT DATE : 12/2/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLOW TESTED WELL FROM 12/02/97 TO 01/02/98.

REPORT DATE : 1/3/98 MD : 5.549 TVD : 0 DAYS : 31 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$4.731 TC : \$4.731 CUM : DC : \$422.599 CC : \$181.368 TC : \$603.967
 DAILY DETAILS : ITP 226 PSI, ICP 376 PSI. MIRU BLOW DWN. KILL TBG W/20 BBLS 2% KCL. ND WELLHEAD. NU
 BOP. LD HANGER & BLAST SUB. PU 15 JTS 2 3/8 TBG & TAG @ 5444'. LD 1 JT. PULL 7 STDS.
 HOOK CSG TO SALES LINE. SI TBG W/O AIR FOAM UNIT. 20 BBLS FLUID PMPD, BBLS LEFT TO
 REC 20

REPORT DATE : 1/4/98 MD : 5.549 TVD : 0 DAYS : 32 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$7.025 TC : \$7.025 CUM : DC : \$422.599 CC : \$188.393 TC : \$610.992
 DAILY DETAILS : ITP 200, ICP 150. RIH W/14 JTS. PU SWIVEL ON #15. RU AIR FOAM UNIT. BREAK CIRC. CLEAN
 SAND 5444'. TO NEW PBTD @ 5616'. CIRC CLEAN. LD 6 JTS & LAND @ 5438' W/NC 1 JT PSN 172
 JTS HANGER. KILL TBG W/10 BBLS 2% KCL. ND BOP. NU WELLHEAD. SI FOR BUILD UP

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/5/98 MD : 5.444 TVD : 0 DAYS : MW : 8.7 VISC : 33
DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$188.393 TC : \$610.992
DAILY DETAILS : FLWG 337 MCF, 13 BW, FTP 290#, CP 487#, 39/64" CK, 24 HRS.

REPORT DATE : 1/6/98 MD : 5.444 TVD : 0 DAYS : MW : 8.7 VISC : 33
DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$188.393 TC : \$610.992
DAILY DETAILS : FLWG 306 MCF, 2 BW, FTP 290#, CP 498#, 35/64" CK, 24 HRS. IP DATE - 11/27/97: FLWD 560 MCF,
18 BW, FTP 415#, CP 545#, 18/64" CK, 24 HRS. - FINAL REPORT -

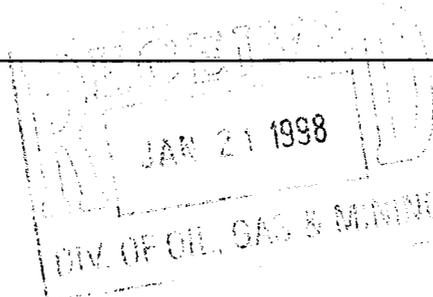
ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B		02900	43-047-32916	NBU #237	SWSW	34	9S	22E	Uintah	9/14/97	9/14/97
WELL 1 COMMENTS: (Coastal) <i>* Entities previously added 9-19-97; correction to spud dates only! Lec</i>											
B		02900	43-047-32887	NBU #271	SWNW	24	10S	20E	Uintah	9/12/97	9/12/97
WELL 2 COMMENTS: (Coastal)											
B		02900	43-047-32910	NBU #289	SESW	3	10S	22E	Uintah	9/13/97	9/13/97
WELL 3 COMMENTS: (Coastal)											
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 Sheila Bremer
 Environmental & Safety Analyst 1/15/98
 Title Date
 Phone No. (303) 573-4455

Corrected copy

Rec'd 2.2.98

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

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

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

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 _____		5. LEASE DESIGNATION AND SERIAL NO. U-4485	
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 _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		7. UNIT AGREEMENT NAME Natural Buttes Unit	
3. ADDRESS AND TELEPHONE NO. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455		8. FARM OR LEASE NAME, WELL NO. NBU 271	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1403' FNL & 769' FWL At top prod. interval reported below At total depth		9. API WELL NO. 43-047-32887	
14. PERMIT NO. 43-047-32887		DATE ISSUED 5/21/97	
15. DATE SPUDDED 9/12/97		16. DATE T.D. REACHED 10/25/97	
17. DATE COMPL. (Ready to prod.) 1/5/98		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5199.9' Ungraded GR	
19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Natural Buttes	
20. TOTAL DEPTH, MD & TVD 6600'		21. PLUG, BACK T.D., MD & TVD 5616'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Wasatch: 5051-5442'		ROTARY TOOLS X	
		CABLE TOOLS	
		25. WAS DIRECTIONAL SURVEY MADE Single shot	
26. TYPE ELECTRIC AND OTHER LOGS RUN HALS/LDT/CNL/GR/CAL. CBL/GR/CCL PLATFORM EXPRESS ANSWER PRODUCT QUICKLOOK		27. WAS WELL CORED No	

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8", J55	24#	282	11"	See attached chrono - 9/15/97	
4 1/2", N80	11.6#	5682'	7 7/8"	See attached chrono - 10/30/97	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5438'	

31. PERFORATION RECORD (Interval, size and number) 5051, 5426, 5432, 5438, 5442' (2 spf, 10 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	5051-5442'	See chrono - 11/19/97 & 11/22/97

33.* PRODUCTION

DATE FIRST PRODUCTION 11/24/97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/27/97	HOURS TESTED 24	CHOKE SIZE 18/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 0	GAS - MCF. 560	WATER - BBL. 18	GAS - OIL RATIO
FLOW. TUBING PRESS. 415#	CASING PRESSURE 545#	CALCULATED 24-HOUR RATE →	OIL - BBL. 0	GAS - MCF. 560	WATER - BBL. 18	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	

35. LIST OF ATTACHMENTS
Chronological history

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

SIGNED Sheila Bremer TITLE Environmental & Safety Analyst DATE 1/27/98

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

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Wasatch	4507' (+704 MSL)	

PERC**WELL CHRONOLOGY REPORT**

WELL NAME : NBU #271		DISTRICT :	
FIELD :	<u>NATURAL BUTTES</u>	LOCATION :	
COUNTY & STATE :	<u>UINTAH</u>	<u>UT</u>	CONTRACTOR : <u>CHANDLER</u>
WI% :	AFE# : <u>27164</u>	API# :	PLAN DEPTH :
DHC :	CWC :	AFE TOTAL :	SPUD DATE : <u>9/12/97</u>
			FORMATION :

REPORT DATE : 9/15/97	MD : <u>282</u>	TVD : <u>0</u>	DAYS : <u>0</u>	MW :	VISC :
DAILY : DC : <u>\$5.400</u>	CC : <u>\$0</u>	TC : <u>\$5.400</u>	CUM : DC : <u>\$5.400</u>	CC : <u>\$0</u>	TC : <u>\$5.400</u>

DAILY DETAILS : SPUD DATE: 9/12/97. MIRU RAT HOLE RIG. DRILL 11" HOLE T/282'. RUN 282' 8 5/8 24# J55. ST&C W/GS & 3 CENTRALIZERS ON BTM 3 JTS. R/U HALCO. PUMP 10 BBLs. FW SPACER & 20 BBL GELLED WATER. MIX & PUMP 100 SKS "PREMIUM PLUS AG" CMT W/2% CACL2 @15.6 PPG. DROP PLUG ON FLY. DISPL W/15 BBLs FW +/- 30' ABOVE SHOE. GOOD RETURNS W/6 BBLs OR 30 SKS OF CMT TO PIT. HOLE STAYING FULL. SWI. W/O CMT, RD HALCO. JOB NOT WITNESSED BY STATE OR BLM. NOTIFIED STATE OF UTAH & BLM 24 HOURS PRIOR TO SPUD RUN CSG & CMT.

REPORT DATE : 10/7/97	MD : <u>282</u>	TVD : <u>0</u>	DAYS :	MW :	VISC :
DAILY : DC : <u>\$8.676</u>	CC : <u>\$0</u>	TC : <u>\$8.676</u>	CUM : DC : <u>\$14.076</u>	CC : <u>\$0</u>	TC : <u>\$14.076</u>

DAILY DETAILS : MIRU RT'S

REPORT DATE : 10/8/97	MD : <u>397</u>	TVD : <u>0</u>	DAYS :	MW :	VISC :
DAILY : DC : <u>\$4.088</u>	CC : <u>\$0</u>	TC : <u>\$4.088</u>	CUM : DC : <u>\$18.163</u>	CC : <u>\$0</u>	TC : <u>\$18.163</u>

DAILY DETAILS : RIG UP ROTARY TOOLS. TEST BOP STACK MANIFOLD UPPER KELLY AND FLOOR VALVE T/2000 PSI, TEST ANNULAR & 8 5/8 SURFACE CSG T/1500 PSI CSG LOST 100 PSI IN 30 MIN. CALL BLM TEST OK'D. P/U BHA DRL CMT & GS. TAG CMT @265. SURVEY. DRLG T/397.

REPORT DATE : 10/9/97	MD : <u>1.800</u>	TVD : <u>0</u>	DAYS :	MW :	VISC :
DAILY : DC : <u>\$34.594</u>	CC : <u>\$0</u>	TC : <u>\$34.594</u>	CUM : DC : <u>\$52.757</u>	CC : <u>\$0</u>	TC : <u>\$52.757</u>

DAILY DETAILS : DRLG T/1800'. WATER @1054'. DRLG BRK 1059-1089' 1094-1115' SURVEYS

REPORT DATE : 10/10/97	MD : <u>3.156</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.3</u>	VISC : <u>26</u>
DAILY : DC : <u>\$32.583</u>	CC : <u>\$0</u>	TC : <u>\$32.583</u>	CUM : DC : <u>\$85.340</u>	CC : <u>\$0</u>	TC : <u>\$85.340</u>

DAILY DETAILS : DRLG T/3156'. SURVEYS

REPORT DATE : 10/11/97	MD : <u>4.131</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.3</u>	VISC : <u>27</u>
DAILY : DC : <u>\$21.947</u>	CC : <u>\$0</u>	TC : <u>\$21.947</u>	CUM : DC : <u>\$107.288</u>	CC : <u>\$0</u>	TC : <u>\$107.288</u>

DAILY DETAILS : DRLG T/4131'. REPAIR PIT PUMP. CIRC GAS KICK, FILL HOLE. SURVEYS

REPORT DATE : 10/12/97	MD : <u>4.131</u>	TVD : <u>0</u>	DAYS :	MW : <u>9.9</u>	VISC : <u>27</u>
DAILY : DC : <u>\$10.847</u>	CC : <u>\$0</u>	TC : <u>\$10.847</u>	CUM : DC : <u>\$118.135</u>	CC : <u>\$0</u>	TC : <u>\$118.135</u>

DAILY DETAILS : SWI, BUILD T/300 PSI IN 2 MINUTES. OPEN CHOKES AND PANIC LINE. FLOWING @100 PSI, CIRCULATE W/KCL WATER. CIRCULATE 500 BBLs 10# BRINE WELL KICKING, 9.6# FLUID RETURNS. MIX 125 BBLs SALT WATER GELLED 10# BRINE W/25% LCM. PUMP 60 BBLs, BIT PLUGGED. TOO WET, FLOAT VALVE PLUGGED. SERVICE RIG PUMP P28.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/13/97 MD : 4.131 TVD : 0 DAYS : MW : 9.8 VISC : 40
 DAILY : DC : \$16,953 CC : \$0 TC : \$16,953 CUM : DC : \$135,088 CC : \$0 TC : \$135,088

DAILY DETAILS : MIX 400 BBLs 10# GELLED BRINE W/25% LCM. CO PLUGGED DC'S, TIH T/1545'. FILL DP & BHA, FLOAT VALVE PLUGGED W/SOFT LINE & LCM. TOO WET BTM DC PLUGGED, TIH T/1320' CIRC, PARTIAL RETURNS. SHUT DOWN, LET HOLE HEAL. BREAK CIRC, FULL RETURNS W/300 BBLs PUMPED. TIH T/3480' W/OE DP. KELLY UP, ROTATE, MIX 300 BBLs 10# GELLED BRINE W/25% LCM.

REPORT DATE : 10/14/97 MD : 4.218 TVD : 0 DAYS : MW : 9.5 VISC : 37
 DAILY : DC : \$56,200 CC : \$0 TC : \$56,200 CUM : DC : \$191,288 CC : \$0 TC : \$191,288

DAILY DETAILS : CIRCULATE & MIX 300 BBLs MUD. TRIP FOR BIT #2 REAM 120' T/BTM. RIG SERVICE. CLEAN SUCTION PIT & PUMPS. DRLG T/4218'.

REPORT DATE : 10/15/97 MD : 4.555 TVD : 0 DAYS : MW : 9.2 VISC : 35
 DAILY : DC : \$10,721 CC : \$0 TC : \$10,721 CUM : DC : \$202,009 CC : \$0 TC : \$202,009

DAILY DETAILS : DRLG T/4555 WORK ON PUMP RIG SERVICE SURVEYS

REPORT DATE : 10/16/97 MD : 4.800 TVD : 0 DAYS : MW : 9.4 VISC : 36
 DAILY : DC : \$8,137 CC : \$0 TC : \$8,137 CUM : DC : \$210,145 CC : \$0 TC : \$210,145

DAILY DETAILS : DRLG RIG MAINTENANCE DRLG TO 4800'

REPORT DATE : 10/17/97 MD : 5.096 TVD : 0 DAYS : MW : 9.1 VISC : 35
 DAILY : DC : \$11,946 CC : \$0 TC : \$11,946 CUM : DC : \$222,091 CC : \$0 TC : \$222,091

DAILY DETAILS : DRLG RIG SERVICE. REPLACE CHARGE PUMP. DRLG SURVEY @4928 2 DEGR. DRLG T/5096'.

REPORT DATE : 10/18/97 MD : 5.405 TVD : 0 DAYS : MW : 9.1 VISC : 35
 DAILY : DC : \$12,251 CC : \$0 TC : \$12,251 CUM : DC : \$234,342 CC : \$0 TC : \$234,342

DAILY DETAILS : DRLG RIG SERVICE. DRLG T/5405'

REPORT DATE : 10/19/97 MD : 5.605 TVD : 0 DAYS : MW : 9.1 VISC : 40
 DAILY : DC : \$12,123 CC : \$0 TC : \$12,123 CUM : DC : \$246,465 CC : \$0 TC : \$246,465

DAILY DETAILS : DRLG DROP SURVEY, TRIP F/BIT. W&R 60' T/BTM DRLG SERVICE PUMP. DRLG T/5605 DRLG 5400-5424 BRK - LOST 20 BBLs MUD IN 24 HOURS

REPORT DATE : 10/20/97 MD : 5.885 TVD : 0 DAYS : MW : 9.1 VISC : 33
 DAILY : DC : \$7,058 CC : \$0 TC : \$7,058 CUM : DC : \$253,523 CC : \$0 TC : \$253,523

DAILY DETAILS : DRILLING RIG SERVICE DRILLING WORK ON PUMP DRLG TO 5885'.

REPORT DATE : 10/21/97 MD : 6.115 TVD : 0 DAYS : MW : 9.1 VISC : 36
 DAILY : DC : \$9,394 CC : \$0 TC : \$9,394 CUM : DC : \$262,917 CC : \$0 TC : \$262,917

DAILY DETAILS : DRLG CHG ROT HEAD RUBBER DRLG RIG MAINTENANCE DRLG SURVEY @ 6001' 2 1/4 DEG DRLG SERVICE PMP DRLG TO 6115'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/22/97 MD : 6.345 TVD : 0 DAYS : MW : 9.3 VISC : 36
 DAILY : DC : \$8.076 CC : \$0 TC : \$8.076 CUM : DC : \$270.993 CC : \$0 TC : \$270.993
 DAILY DETAILS : DRLG RIG SERVICE DRLG T/6345'. NO DRLG BRKS LAST 24 HOURS. DUMP & CLEAN
 SHALE PIT. LOST 80 BBLS MUD.

REPORT DATE : 10/23/97 MD : 6.394 TVD : 0 DAYS : MW : 9.3 VISC : 37
 DAILY : DC : \$6.041 CC : \$0 TC : \$6.041 CUM : DC : \$277.034 CC : \$0 TC : \$277.034
 DAILY DETAILS : DRLG. LOST 40,000# STR WT CIRCULATE TOOH, LOST 22 DC'S, X-O, 1 JT PU FISHING
 TOOLS - OS, OSE, BS, J, X-O, 6 - 6 1/4 DC, X-O, INTENSIFIER, X-O, TIH. BRK CIRC, ENGAGE FISH
 CIRCULATE THRU FISH. CHAIN OUT W/FISH LOST 20 BBLS MUD WHILE FISHING

REPORT DATE : 10/24/97 MD : 6.394 TVD : 0 DAYS : MW : 9.2 VISC : 33
 DAILY : DC : \$836 CC : \$0 TC : \$836 CUM : DC : \$277.870 CC : \$0 TC : \$277.870
 DAILY DETAILS : CHAIN OUT W/FISH L/D FISHING TOOLS & FISH, 1 JT DP. TIH PLUG BIT TOOH WET L/D
 BH DC PLUGGED W/SHOE TIH W/DC'S, BRK CIRC TIH

REPORT DATE : 10/25/97 MD : 6.600 TVD : 0 DAYS : 17 MW : 9.5 VISC : 33
 DAILY : DC : \$7.208 CC : \$0 TC : \$7.208 CUM : DC : \$285.078 CC : \$0 TC : \$285.078
 DAILY DETAILS : TIH WIR T/6344' DRILLING RIG SERVICE DRLG T/6600' TD CIRCULATE & CONDITION
 F/E LOGS

REPORT DATE : 10/26/97 MD : 6.600 TVD : 0 DAYS : 18 MW : 9.3 VISC : 33
 DAILY : DC : \$12.156 CC : \$0 TC : \$12.156 CUM : DC : \$297.235 CC : \$0 TC : \$297.235
 DAILY DETAILS : CIRC & CONDITION FOR E/LOGS SHORT TRIP T/4000', TIH NO FILL CIRCULATE BTM'S UP
 TOOH FOR E/LOGS RU SCHLUMBERGER RIH W/PLATFORM EXPRESS, LOGS GO TO 6606'
 T/SURFACE FAX LOGS TO DENVER, P/U CORING TOOLS RIH T/5478, RECOVER 1ST CORE,
 WC TOOLS STUCK @5478, WORK TOOLS NO MOVEMENT. ORDER "CUT & THREAD FISHING
 TOOLS" PU FISHING TOOLS, CUT WL

REPORT DATE : 10/27/97 MD : 6.600 TVD : 0 DAYS : 19 MW : 9.3 VISC : 33
 DAILY : DC : \$51.128 CC : \$0 TC : \$51.128 CUM : DC : \$348.363 CC : \$0 TC : \$348.363
 DAILY DETAILS : CUT & THREAD F/CORING TOOL ENGAGE FISH @5478, PULL WL OUT OF ROPE SOCKET PU
 ON DP, NO MOVEMENT, WORK STUCK PIPE F/40000# T/115000# WO WL TRUCK FREE POINT
 STUCK PIPE 1423-90% STUCK, 1397' 100% FREE POOH PU STRING SHOT & FREE POINT. RIH
 BACK OFF DP @1337' RD WL TOOH, CHAIN OUT PU SCREW IN SUB, BUMPER SUB, JAR, X-
 O, 6 - 6" DC'S, X-O INTENSIFIER, X-O, 19 STDS OF DP LOSE 100 BBLS MUD IN 24 HOURS

REPORT DATE : 10/28/97 MD : 6.600 TVD : 0 DAYS : 20 MW : 9.1 VISC : 33
 DAILY : DC : \$12.566 CC : \$0 TC : \$12.566 CUM : DC : \$360.929 CC : \$0 TC : \$360.929
 DAILY DETAILS : TIH W/SCREW IN SUB, BUMPER SUB, JAR X-O, 6-6" DC'S, X-O, INTENSIFIER, X-O, & 37 JTS DP
 KELLY UP, CIRC BTM'S UP @1330'. SCREW INTO FISH TOP @1337, BRK CIRC. WORK JARS
 F/80000 T/120000. WORK BUMPER SUB F/80000 T/40000. 11" TRAVEL IN DP @120000# MIX
 AND PUMP 450 BBLS FRESH WATER W/60 SKS STARCH, 35 SKS HY YIELD GEL, 1 SK CAUSTIC, 4
 ANCO DRIL, 8.4 PPG 37 VISC, WATER LOSS 7, DISPLACE 9.1 + MUD, FW GEL IN 8.1 OUT 8.2.
 JAR AND SPUD ON FISH, 24" TRAVEL, WELL FLOWING, DP FREE, PUMP 60 BLS DOWN DP,
 CHAIN OUT W/FISH L/D FISHING TOOLS @1337 TOOH- DP COMING WET 10 STDS LEFT
 T/FISH @ REPORT TIME

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/29/97 MD : 6.600 TVD : 0 DAYS : 21 MW : 8.9 VISC : 30
 DAILY : DC : \$14.630 CC : \$0 TC : \$14.630 CUM : DC : \$375.559 CC : \$0 TC : \$375.559
 DAILY DETAILS : TOOHD LD CORING TOOL & OS PU RERUN BIT W/ NO JETS, DRILLING JAR TIH TAG BRDG
 @3100' WIPE OUT BRDGS W/KELLY & CIRCULATION T/5700'. CIRCULATE BTMS UP FOR SHORT
 TRIP TOOHD T/2000' TIH T/5700' 17' BRDGS F/5680-5700'. CIRC & COND T/RUN CSG RU LD
 MACHINE LD DRILL PIPE

REPORT DATE : 10/30/97 MD : 6.600 TVD : 0 DAYS : 22 MW : 8.7 VISC : 33
 DAILY : DC : \$47.040 CC : \$0 TC : \$47.040 CUM : DC : \$422.599 CC : \$0 TC : \$422.599
 DAILY DETAILS : BRK KELLY L/D BHA RU CSG CREW RIH W/136 JTS, 4 1/2 11.60# N-80, 8RD CSG, PU FS, 2 JTS,
 FC, INSTALL 16 BS CENTRALIZERS EO JT T/4260', 4 BS CENTRALIZERS ACROSS TRONA ZONE
 @1300' T/1100', SHORT JT @4474' BRK CIRC, BTM'S UP GAS CUT F/ 1/2 HR PUMP 8 BPM @400
 PSI RU DOWELL T/CMT. TEST LINES T/4000 PSI MIX & PUMP 10 BBLs 40# GEL, 80 BBL FW
 SPACER, 330 SKS, 156 BBLs, 12 PPG LEAD HI LIFT CMT, 2.66 YIELD, 600 SKS, 163 BBLs, 1.53
 YIELD 14.5 PPG TAIL SELFSTRESS II CMT, DROP PLUG. DISPLACE W/87 BBLs 2% KCL WATER
 BUMP PLUG @1780 PSI. FLOATS HELD, RD DOWELL ND BOPE & FLOWLINE LIFT STACK, SET
 SLIPS 70000# TENSION. CUT OFF EXCESS CLEAN PIT RELEASE RIG T/ CIGE 230 @8 PM

REPORT DATE : 10/31/97 MD : 6.600 TVD : 0 DAYS : MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$0 TC : \$422.599
 DAILY DETAILS : WAITING ON COMPLETION FROM 10/31/97 TO 11/14/97.

REPORT DATE : 11/15/97 MD : 5.554 TVD : 0 DAYS : 23 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$5.508 TC : \$5.508 CUM : DC : \$422.599 CC : \$5.508 TC : \$428.107
 DAILY DETAILS : MI & RU SCH WL. RIH CBL, GR, CCL, LOG 5564-1000' W/1000# ON CSG. CMT TOP 1150'. PT CSG
 TO 5000# OK. PMP INTO 4.5 X 8 5/8" 10 BBLs @ 2 BBLs/MIN @ 1263. RIH 3 3/8" CSG GUN 2 SPF.
 PERF 5051, 5426, 5432, 5438, 5442. NO PSI INC. POH W/GUNS. RD & REL SCH WL. SWSDFN.

REPORT DATE : 11/16/97 MD : 5.444 TVD : 0 DAYS : MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$5.508 TC : \$428.107
 DAILY DETAILS : WAITING ON RIG FROM 11/16/97 TO 11/17/97.

REPORT DATE : 11/18/97 MD : 5.554 TVD : 0 DAYS : 24 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$2.398 TC : \$2.398 CUM : DC : \$422.599 CC : \$7.906 TC : \$430.505
 DAILY DETAILS : MI & RU CWS 70. RD FRAC VALVE. RU BOP'S. PU & RIH 2/5" SCRAPER ON NEW 2 3/8 J55 TBG,
 156JTS TO 4900'. SWSDFN

REPORT DATE : 11/19/97 MD : 5.554 TVD : 0 DAYS : 25 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$95.448 TC : \$95.448 CUM : DC : \$422.599 CC : \$103.354 TC : \$525.953
 DAILY DETAILS : 5600'. PU TO 5442'. CIRC HOLE. SPOT 250 GALS 7.5% HCL + ADD ACROSS PERFS. POH TO
 4982'. PMP 750 GALS 7.5% HCL + ADD & 16 1.3 GR BALL SEALERS TO END OF TBG. CLOSE CSG.
 START BREAKDOWN @ 7.5 BBLs/MIN 3100#. BALL OFF AFTER 16 BBLs. SURGE OFF BALLS.
 CONT FLUSH @ 2.6 BBLs/MIN 3100#. ISIP 2500, 5 MIN 2600, 10 MIN 2600, 5 MIN 2450#, SI FOR 2
 HRS. 200 PSI. OPEN TO PIT. WELL WENT DEAD. RU SWB. PULL 12 RUNS. LAST 3 F3 PULLS
 FROM 4900'. REC 56 BLS. SWSDFN. BBLs FLUID PMPD 135, BBLs FLUID REC 56, BBLs LEFT
 TO REC 79

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/20/97 MD : 5.444 TVD : 0 DAYS : 26 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$2,324 TC : \$2,324 CUM : DC : \$422,599 CC : \$105,678 TC : \$528,277
 DAILY DETAILS : POOH TBG. PU RIH HOWCO DRILL STEM TEST TOOL. SET PKR @ 5365'. 170 JTS IN HOLE. 12 NOON START TEST. SI TOOL @ 4 PM FOR OVERNIGHT. SWSDFN. MOVE IN FLOWBACK TANK. WILL HOOK-UP TOMORROW.

REPORT DATE : 11/21/97 MD : 5.554 TVD : 0 DAYS : 27 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$19,793 TC : \$19,793 CUM : DC : \$422,599 CC : \$125,471 TC : \$548,070
 DAILY DETAILS : RELEASE PKR & POH W/HOWCO TOOLS & LD. RIH W/NC, 1 JT, SN, 156 JTS, 10' BLAST JT. LAND IN HANGER. ND BOP'S. NU TREE. RD & REL CWS 70. END OF TBG @ 5009', SN @ 4978'. SWSDFN. HOWCO INFORMATION FAXED TO DENVER.

REPORT DATE : 11/22/97 MD : 5.554 TVD : 0 DAYS : 28 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$48,394 TC : \$48,394 CUM : DC : \$422,599 CC : \$173,865 TC : \$596,464
 DAILY DETAILS : MI & RU DS FRAC EQUIP. PT TO 6300#. SPOT 12 BBLS 15% HCL TO END OF TBG. PMP INTO PERFS @ 9.6 BBLS/MIN PSI 4588#. DO INJ TEST 20.5 BBLS/MIN 3585#. START FRAC. PMP PAD RAMP SAND 1.5#, 40,000#. FLUSH 70 BBLS. ISIP 1242, 5 MIN 971, 10 MIN 820, 15 MIN 678, WATCH FOR CLOSURE, 50 MIN 64#. AVG RATE 20 BBLS/MIN, PSI 2500#. RD & REL DS FRAC EQUIP. TRY TO FLOW WELL. LEAVE OPEN ALL PM. NO FLOW. TP 0, CP VAC. SWSDFN. BLS FLUID PMPD 375, BBLS LEFT TO REC 375.

REPORT DATE : 11/23/97 MD : 5.554 TVD : 0 DAYS : 29 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$1,300 TC : \$1,300 CUM : DC : \$422,599 CC : \$175,165 TC : \$597,764
 DAILY DETAILS : MI & RU DELSCO WL. IFL 2000'. MAKE 24 SWB RUNS. REC 96 BW, FFL 3900'. 0# TP, 80# CP. SIWFN.

REPORT DATE : 11/24/97 MD : 5.554 TVD : 0 DAYS : 30 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$1,472 TC : \$1,472 CUM : DC : \$422,599 CC : \$176,637 TC : \$599,236
 DAILY DETAILS : ITP 500 PSI, ICP 425. FLOW WELL DWN & START TO SWB. IFL 3000. MAKE 10 SWB RUNS. REC 87 BBLS & SAND. WELL STARTED TO FLOW. FLOWED TO FLAT TANK ON 18 CHOKE. FTP 200, FCP 545, FFL 4900'. FLOW BACK CREW THERE @ 5:00 PM. BBLS FLUID REC 87, BBLS LEFT TO REC -87. END OF TBG DEPTH 5009', SN SETTING DEPTH 4978'.
 FLOW BACK REPORT
 TIME...CP...TP...CHOKE...WTR...SAND
 5PM...570...240...18...79...MED...CH CHOKE
 6:00...575...240...18...5.5...MED
 7:00...590...250...18...2.75...MED
 8:00...590...200...18...2.75...MED
 9:00...590...250...18...1...MED
 10:00...590...250...18...1...MED
 11:00...590...250...18...1...MED
 12:00...590...250...18...1...MED
 1AM...590...300...18...1...MED...CH CHOKE
 2:00...590...300...18...1...MED
 3:00...590...300...18...1...MED
 4:00...590...300...18...1...MED
 5:00...590...300...18...1...MED
 6:00...590...300...18...1...MED...CH CHOKE.
 GAS RATE 500 MCF/D, TOTAL WATER 100 BBLS, TOTAL LTR 175 BBLS.

REPORT DATE : 11/25/97 MD : 5.554 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : CC : TC : CUM : DC : \$422,599 CC : \$176,637 TC : \$599,236
 DAILY DETAILS : FLWG 366 MCF, 0 BW, FTP 675#, CP 725#, 12/64" CK, LLTR 150 BBLS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/26/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 213 MCF, 2 BW, FTP 600#, CP 775#, 12/64" CK.

REPORT DATE : 11/27/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 560 MCF, 18 BW, FTP 415#, CP 545#, 18/64" CK.

REPORT DATE : 11/28/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 145 MCF, 2 BW, FTP 830#, CP 860#, 18/64" CK.

REPORT DATE : 11/29/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 540 MCF, 10 BW, FTP 420#, CP 580#, 20/64" CK.

REPORT DATE : 11/30/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 538 MCF, 8 BW, FTP 400#, CP 560#, 20/64" CK.

REPORT DATE : 12/1/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLWG 445 MCF, 5 BW, FTP 400#, CP 555#, 20/64" CK, 24 HRS.
 DROP FROM REPORT WHILE FLOW TESTING WELL.

REPORT DATE : 12/2/97 MD : 5.444 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$176.637 TC : \$599.236
 DAILY DETAILS : FLOW TESTED WELL FROM 12/02/97 TO 01/02/98.

REPORT DATE : 1/3/98 MD : 5.549 TVD : 0 DAYS : 31 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$4.731 TC : \$4.731 CUM : DC : \$422.599 CC : \$181.368 TC : \$603.967
 DAILY DETAILS : ITP 226 PSI, ICP 376 PSI. MIRU BLOW DWN. KILL TBG W/20 BBLS 2% KCL. ND WELLHEAD. NU BOP. LD HANGER & BLAST SUB. PU 15 JTS 2 3/8 TBG & TAG @ 5444'. LD 1 JT. PULL 7 STDS. HOOK CSG TO SALES LINE. SI TBG W/O AIR FOAM UNIT. 20 BBLS FLUID PMPD, BBLS LEFT TO REC 20

REPORT DATE : 1/4/98 MD : 5.549 TVD : 0 DAYS : 32 MW : 8.7 VISC : 33
 DAILY : DC : \$0 CC : \$7.025 TC : \$7.025 CUM : DC : \$422.599 CC : \$188.393 TC : \$610.992
 DAILY DETAILS : ITP 200, ICP 150. RIH W/14 JTS. PU SWIVEL ON #15. RU AIR FOAM UNIT. BREAK CIRC. CLEAN SAND 5444'. TO NEW PBTD @ 5616'. CIRC CLEAN. LD 6 JTS & LAND @ 5438' W/NC 1 JT PSN 172 JTS HANGER. KILL TBG W/10 BBLS 2% KCL. ND BOP. NU WELLHEAD. SI FOR BUILD UP

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/5/98 MD : 5.444 TVD : 0 DAYS : MW : 8.7 VISC : 33
DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$188.393 TC : \$610.992
DAILY DETAILS : FLWG 337 MCF, 13 BW, FTP 290#, CP 487#, 39/64" CK, 24 HRS.

REPORT DATE : 1/6/98 MD : 5.444 TVD : 0 DAYS : MW : 8.7 VISC : 33
DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$422.599 CC : \$188.393 TC : \$610.992
DAILY DETAILS : FLWG 306 MCF, 2 BW, FTP 290#, CP 498#, 35/64" CK, 24 HRS. IP DATE - 11/27/97: FLWD 560 MCF,
18 BW, FTP 415#, CP 545#, 18/64" CK, 24 HRS. - FINAL REPORT -

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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-4485

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU 271

9. API Well No.

43-047-32887

10. Field and Pool, or exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas 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)

1403' FNL & 769' FWL
Section 24-T10S-R20E

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

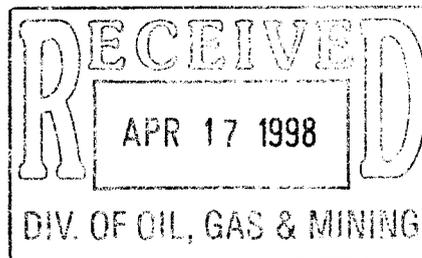
TYPE OF ACTION

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

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

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

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



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

Signed

Bonnie Carson

Title

Bonnie Carson

Senior Environmental Analyst

Date

4/15/98

(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

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #271
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100%

Page 1

Cmt 4-1/2" Casing Annulus

2/13/98 RU Dowell to 4-1/2" csg annulus f/top dn job. Pump 20 bbl LCM pill. Lead w/66 sx Class "G" w/add. Tail w/71 sx class (G) w/add. ISIP-526 PSI. Shut dn. Wait 15 min. Flush w/1 bbl H2O. ISIP 208 psi, MP 542 psi @ 1/2 BPM. AP 175 PSI @ 2.0 BPM. Wash up and RD Dowell. Final Report.
DC: \$6,096

CC: \$6,096

Form 3160-5
(November 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

U-4485

6. If Indian, Allottee or Tribe Name

N/A

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

8. Well Name and No.

NBU 271

9. API Well No.

43-047-32887

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State

Uintah Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3a. Address

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

3b. Phone No. (include area code)

(303) 573-4476

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

1403' FNL & 769' FWL
Section 24-T10S-R20E

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

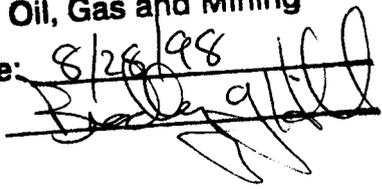
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

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

The Operator requests that the referenced location be granted an exception. The Operator controls the lease hold within a 460' radius of the well.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 8/26/98

By: 

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

Bonnie Carson

Title

Senior Environmental Analyst

Date

8/26/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

Form 3160-3
(November 1994)

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 to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
Budget Bureau No. 1004-0133
Expires July 31, 1996

5. Lease Serial No.

U-4485

6. If Indian, Allottee or Tribe Name

N/A

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

8. Well Name and No.
NBU 271

9. API Well No.
43-047-32887

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Uintah Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Coastal Oil & Gas Corporation

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

3b. Phone No. (includes area code)
(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1403' FNL & 769' FNL
Section 24-T10S-R20E

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

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

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

Please see the attached procedure for recompletion operations to be performed on the subject well.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 8/27/98
By: *[Signature]*

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

Title
Senior Environmental Analyst

Date 8/26/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

NBU 271 - Green River Recompletion Procedure

Section 24-10S-20E
Uintah County, UT
August 25, 1998

ELEVATION: 5198' GL; 5211' KB
TOTAL DEPTH: 6600' PBTD: ±5554'
CASING: 4-1/2", 11.6#, N-80 LT&C @ 5599' (0.0155 bpf)
TUBING: 2-3/8" 4.7# EUE
PERFORATIONS: Current: 5051-5442' (Wasatch)
Proposed: 4110-125' (Green River)

PROCEDURE

Heat all fluids to 120°F

Note: Ensure Green River spacing issues are resolved prior to commencing recompletion

1. MIRU PU. Circ hole clean w/filtered 2% KCl. ND tree/NU BOP. POOH.
2. RU E/L. PU 4-1/2" 11.6# CIBP. Set CIBP @ ±4225'. RIH and perforate 4110-25' w/3-3/8" guns 4 spf 120° phasing 60 holes (±0.34" hole). All perforating depths correlate to Schlumberger CNL/LDT Run 10/25/97.
3. TIH w/notched collar, SN, and 2-3/8" tubing to 4125'. RU small acid pump. Spot 500 gal 7.5% HCL w/corr inhibitor, clay stabilizer, iron sequestrant, surfactant & demulsifier over perms. PU above acid and breakdown perms.
4. Land tubing @ ±4050' w/blast joint at surface. ND BOPs/NU tree. RDMO PU.
5. A sand frac - if needed - will be handled under separate cover.

TWH

OPERATOR COASTAL OIL & GAS CORP

OPERATOR ACCT. NO. 0230

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	2900	12472	43-047-32886	NBU 296 GR	SWNE	24	10 S	20 E	UINTAH	6-13-98	10-06-98
WELL 1 COMMENTS: 981014 NEW ENTITY NUMBER ASSIGNED; WELL DIDN'T COMPLETE IN PRODUCING ZONE IN UNIT. CHANGED PER MARTHA JOHNSON OF COASTAL. KDR (NATURAL BUTTES UNIT)											
D	2900	12473	43-047-32887	NBU 271 GR	SWNW	24	10 S	20 E	UINTAH	9-13-98	10-06-98
WELL 2 COMMENTS: 981014 NEW ENTITY NUMBER ASSIGNED; WELL DIDN'T COMPLETE IN PRODUCING ZONE IN UNIT. CHANGED PER MARTHA JOHNSON OF COASTAL. ALSO, PER SHIRLEY HOLMES, AN AMENDED WCR WILL BE SENT IN WITH THE ZONE AS GRRV. KDR (NATURAL BUTTES UNIT)											
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.

KRISTEN D. RISBECK
Signature

Title

10-14-98
Date

Phone No. () _____

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

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
1403' FNL & 769' FWL
At top prod. interval reported below

At total depth

14. PERMIT NO. **43-047-32887** DATE ISSUED **5/21/97**

5. LEASE DESIGNATION AND SERIAL NO.
U-4485

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

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME, WELL NO.
NBU 271

9. API WELL NO.
43-047-32887

10. FIELD AND POOL, OR WILDCAT
Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 24-T10S-R20E

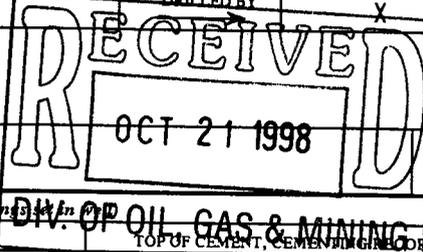
12. COUNTY OR PARISH **Uintah** 13. STATE **Utah**

15. DATE SPUN **9/12/97** 16. DATE T.D. REACHED **10/25/97** 17. DATE COMPL. (Ready to prod.) **1/5/98** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **5199.9' Ungraded GR** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6600'** 21. PLUG, BACK T.D., MD & TVD **4225** 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
Green River 4110' - 4125' 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED
No



28. CASING RECORD (Report all strings set in place)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8", J55	24#	282	11"	See attached chrono - 9/15/97	
4 1/2", N80	11.6#	5682'	7 7/8"	See attached chrono - 10/30/97	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4024	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4110' - 4125'	(4 spf, 60 holes)	4110' - 4125'	See chrono 9/17/98

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
8/20/98 (Green River)		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
9/24/98	24	22/64"		0	1909	5	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
832#	305#		0	1909	5		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Sold** TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Chronological history

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Sheila Bremer TITLE Environmental & Safety Analyst DATE 10/19/98

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

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Wasatch	4507'	
				Green River	(+704 MSL) 1367'	

Green River Recompletion - Blanket AFE (#B15149)

- 08/29/98 Set CIBP / Fill hole / Perf. MIRU CWS #26. ITP 120 psi, ICP 170 psi. Blew dn. ND WH. NU BOPS. RU floor. POOH strap & stand back 65 stds. LD 43 jts extra tbg. SIFN. DC: \$3,563 CC: \$3,563
- 08/30/98 Flow well to clean up. ICP 150 psi. Blew dn. RU Cutters. PU CIBP. RIH & set @ 4225'. Fill hole w/65 bbls filtered 3% KCl. Test plug to 5000 psi. RIH w/3 1/8" 120° phased gun. Corr to CNL/LDT. Shot GR f/4110' to 4125' w/4 SPF (60 holes). No press after shot. POOH. RD Cutters. RIH w/131 jts & 6' PUP. EOT @ 4124'. Circ out gas bubble w/60 bbls 3%. Pmp 500 gals of 7 1/2% HCl to 1/2 bbl past EOT. Spot across perfs. LD 3 jts & PUP. PU blast sub. Land tbg @ 4042' w/NC, 1 jt, PSN @ 4010', 127 more jts 2 3/8" J-55, blast sub, hgr. ND BOPS. NU WH. RU Dowell. Test lines to 6000 psi, broke @ 3550 psi. Pmp in perfs @ 6.1 BPM @ 2750 psi. Press dropped fast @ 300 psi in 2 mins. RD Dowell. RU swab. Found FL @ surf. Made 4 runs, rec 45 bbls. FCP 0 psi, FTP 0 psi. Well kicked off @ 4:00 pm. SDFN. Flow back crew took over @ 5:30 pm. DC: \$7,906 CC: \$11,460

Flow Back Report

Time	CP	TP	CK	BW	Sand	Remarks
4:00 pm	0	0	48	45	No	Opened
5:00 pm	270	60	48	27	No	Cond & oil
6:00 pm	190	60	48	14	No	Cond
7:00 pm	140	60	48	9	No	Cond
8:00 pm	170	60	20	2	No	
9:00 pm	370	180	20	0	No	
10:00 pm	400	280	20	0	No	
11:00 pm	410	300	20	0	No	
12:00 am	420	300	20	0	No	
1:00 am	420	300	20	0	No	
2:00 am	440	300	20	0	No	
3:00 am	440	320	20	0	No	
4:00 am	480	340	20	0	No	
5:00 am	480	340	20	0	No	
6:00 am	480	360	20	0	No	

Gas rate 900 MCF, Total wtr 97 bbls, TLTR -2 bbls.

- 08/31/98 Flwg 772 MCF, 3 BW, FTP 278#, CP 373#, 25/64" ck, 24 hrs. Rec 5 bbls overload. Note: Choke plugged restricting volume. Calc volume approx 900 MCFPD.
 - 09/01/98 Flwg 772 MCF, 3 BW, FTP 253#, CP 340#, 25/64" ck, LP 80#, 24 hrs.
 - 09/02/98 Flwg 650 MCF, 0 BC, 0 BW, FTP 195#, CP 357#, 27/64" ck, LP 75#, 24 hrs.
 - 09/03/98 Flwg 738 MCF, 3 BW, FTP 231#, CP 298#, 40/64" ck, LTP 80#. (Note: well SI & BHP bomb installed late evening 9/2/98.)
 - 09/04-08/98 SI BHP build up test.
 - 09/09/98 Rtn'd to sales 8:30 am 9/8/98. Spot reading 3PM 9/8: 490 MCFPD, FTP 340#, CP 372#, 20/64" ck.
 - 09/10/98 Flwg 462 MCF, 0 BW, FTP 648#, CP 730#, 20/64" ck, LP 70#, 24 hrs.
- Note:** Any invoices dated prior to and including 9/9/98 should be billed to Blanket AFE #B15149. Invoices received for work on this well dated after 9/9/98 should be charged to fracture stimulation AFE #28167

-
- 09/11/98 Flwg 443 MCF, 1 BW, FTP 481#, CP 604#, 30/64" ck, LP 68#, 24 hrs.
 - 09/12/98 Flwg 439 MCF, 1 BW, FTP 108#, CP 148#, 40/64" ck, 22 hrs, compr dn 2 hrs.
 - 09/13/98 Flwg 414 MCF, 0 BW, FTP 189#, CP 209#, 40/64" ck, 24 hrs.
 - 09/14/98 Flwg 396 MCF, 2 BW, FTP 116#, CP 137#, 40/64" ck, 24 hrs.
 - 09/15/98 Flwg 341 MCF, 0 BW, FTP 130#, CP 156#, 40/64" ck, LP 65#, 24 hrs. Plan to frac 9/16/98 or 9/17/98.
 - 09/16/98 Flwg 320 MCF, 0 BW, FTP 139#, CP 150#, 40/64" ck, LP 70#, 24 hrs.

09/17/98 SI for PBU. MIRU Dowell frac equip. Circ hole w/80 bbis 120° 3% KCl wtr. Frac Green River perms 4110'-4125' w/1490 gal YF-125LG pad + 5600 gal YF-120LG w/17,710# 20/40 RC sd. AIR 15 BPM @ 2850#, MIP 3800#. ISIP 2000#, 5 min 1300#, 10 min 833#, 15 min 462#. (All fluid heated to 120°F.)

Flow Back Report

Time	CP	TP	BW	CK	
10:00 am	0	50		F/O	
11:00 am	0	0	.1	F/O	No gas
12:00 pm	0	5	9	F/O	No gas
01:00 pm	0	5	9	F/O	No gas
02:00 pm	0	0	0	F/O	No gas

MIRU Delsco swb rig. Made 5 runs, rec 36 BW. IFL @ 50', FFL 1100'. Fluid sli gas cut & w/hvy sd on last run. Weak dry gas blow after last 2 runs. SI well for PBU.
 DC: \$23,140 TC: \$23,140

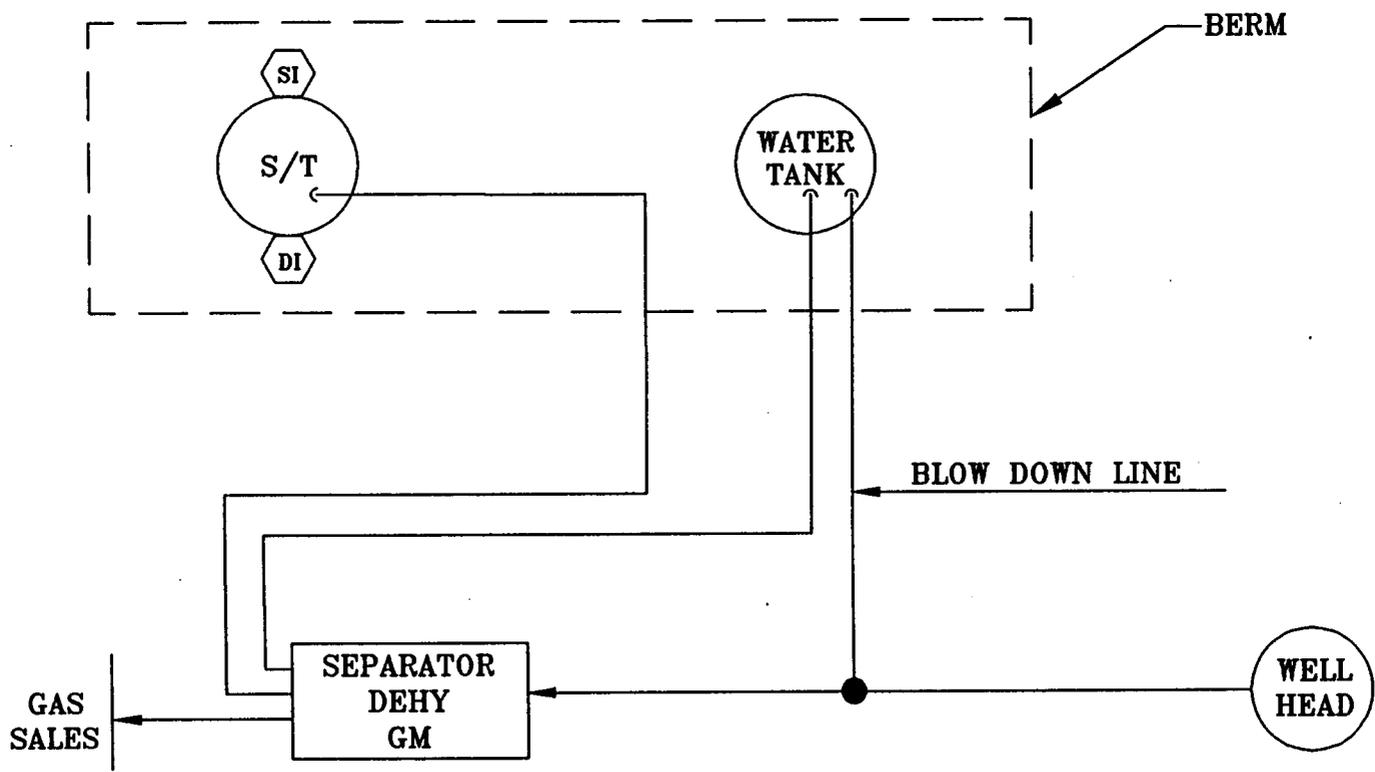
09/18/98 Well back on prod. SICP 300#, SITP 0. RU swb unit. Made 4 runs, rec 27 bbis. Well kicked off @ 9:30 am. IFL 500', FFL 800'. ICP 300#, FCP 830#. ITP 0, FTP 1050#.

Flow Back Report

Time	TP	CP		
11:00 am	950	650	Med sd	Rec 36 bbis
12:00 pm	950	750	Lt sd	Rec 11.25 bbis
01:00 pm	1050	830	No sd	Rec 2.25 bbis

RDMO Delsco. Rec total of 76.5 bbis. Put well on sales @ 3:00 PM. Well flwg on a 17" ck producing 1780 MCF.
 DC: \$1,206 TC: \$24,346

- 09/19/98 Flwg 1728 MCF, 14 BW, FTP 991#, CP 1147#, 18/64" ck, LP 100#, LLTR 47 bbis.
- 09/20/98 Flwg 1718 MCF, 11 BW, FTP 994#, CP 1111#, 18/64" ck, 24 hrs, LLTR 36 bbis.
- 09/21/98 Flwg 1820 MCF, 10 BW, FTP 933#, CP 1080#, 20/64" ck, 24 hrs, LLTR 25 bbis.
- 09/22/98 Flwg 1814 MCF, 8 BW, FTP 904#, CP 1054#, 20/64" ck, 24 hrs, LLTR 17 bbis.
- 09/23/98 Flwg 1723 MCF, 8 BW, FTP 874#, CP 1031#, 20/64" ck, 24 hrs, LLTR 14 bbis. Incr ck size to 22/64" 9/24/98.
- 09/24/98 Flwg 1909 MCF, 5 BW, FTP 832#, CP 898#, 22/64" ck, LP 340#, 24 hrs.
- 09/25/98 Flwg 1829 MCF, 7 BW, FTP 817#, CP 969#, 22/64" ck, LP 240#, 24 hrs.
- 09/26/98 Flwg 1784 MCF, 5 BC, 0 BW, FTP 797#, CP 948#, 22/64" ck, LP 340#, 24 hrs. LLTR 66 bbis overload. IP in Green River: 9/24/98 - Flwd 1909 MCF, 5 BW, FTP 832#, 22/64" ck, LP 305#, 24 hrs. Prior prod: Flwg from Wasatch - 96 MCF, 1 BW, FTP 64#, CP 150#, 64/64" ck, LP 63#, 24 hrs. **Final Report.**



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



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

NBU #271
 SW NW SEC. 24 T10S-R20E
 U-4485

NBU #271

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

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

POSITION OF VALVES AND USE OF SEALS DURING SALES

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
U- 4485

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

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

8. Well Name and No.
NBU #271

9. API Well No.
43-047-32887

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Uintah UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Coastal Oil & Gas Corporation

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SW/NW Sec. 24, T10S, R20E
1403' FNL & 769' FWL**

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

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

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

Coastal Oil & Gas Corporation proposes that the Green River zone be squeezed w/Cmt, a CTBP drilled out and the Wasatch production be restored.

Please refer to the attached proposed procedure.

RECEIVED

AUG 14 2000

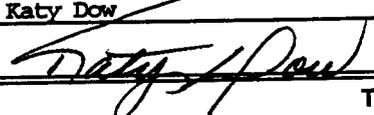
**DIVISION OF
OIL, GAS AND MINING**

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

Title
Environmental Jr. Analyst

Date
8/7/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by


Title
Engr.

Date
8-17-00

Office
Utah DOGM

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.

Recompletion Procedure

NBU 271

Section 24- T10S - R20E
Natural Buttes Field
Uintah County, Utah

Elevation: 5,198 GL, 5,211 KB

Total Depth: 6,600'

PBTD: 5,599' (CIBP @ 4,225')

Casing: 8-5/8", 24#, K-55 @ 293' cmt w/ 100 sx
4-1/2", 11.6# N-80 @ 5,682' cmt w/ 930 sx

Tubing: 2-3/8", 4.7#, J-55 @ 4,042'

Green River Perfs: 4,110' - 4,125' (4 spf, 60 holes)

Wasatch Perfs: 5,051, 5,426, 5,432, 5,438, 5,442. (2 spf, 10 holes)

Tubular Data:

Description	ID (inches)	Drift (inches)	Capacity (bbls / ft)	Burst (psi)	Collapse (psi)
8-5/8", 24#, K-55	8.097	7.972	0.0637	2,950	1,370
4-1/2", 11.6# N-80	4.000	3.875	0.0155	7,780	7,010
2-3/8", 4.7#, J-55	1.995	1.901	0.00387	7,700	8,100

Present Status:

Shut in - uneconomic to produce.

Procedure:

1. MI & RU work over rig. NDWH, NUBOP.
2. RIH w/ tbg to CIBP @ 4,225'. Circulate well clean w/ hot water. PU tbg to 4,130' & establish injection rate & pressure into perms.
3. RU Service Co., spot 50 sx class "G" cement (cmt volume may be adjusted, depending on inj. rate & press.) across perms 4,110'– 4,125'. POOH w/ tbg to +/- 3,450' & reverse out excess cement.
4. Squeeze perms to 1,000 psi & shut well in w/ pressure. WOC 48 hours.
5. POOH w/ tbg, PU 3-7/8" mill, RIH & drill out cement. Pressure test squeeze to 1,000 psi. Re squeeze if necessary.
6. Drill out CIBP @ 4,225' & RIH to PBTD @ 5,599'. Circulate hole clean.
7. POOH & lay down mill. PU & RIH w/ notched collar, 1 jt 2-3/8" tbg, PSN & 2-3/8" tbg to 5,442'.
8. Spot 500 gal 15% HCl across perms 5,051' – 5,442'. Land tbg @ +/- 5,440. NDBOP & NUWH.
9. Swab back acid & return well to production.

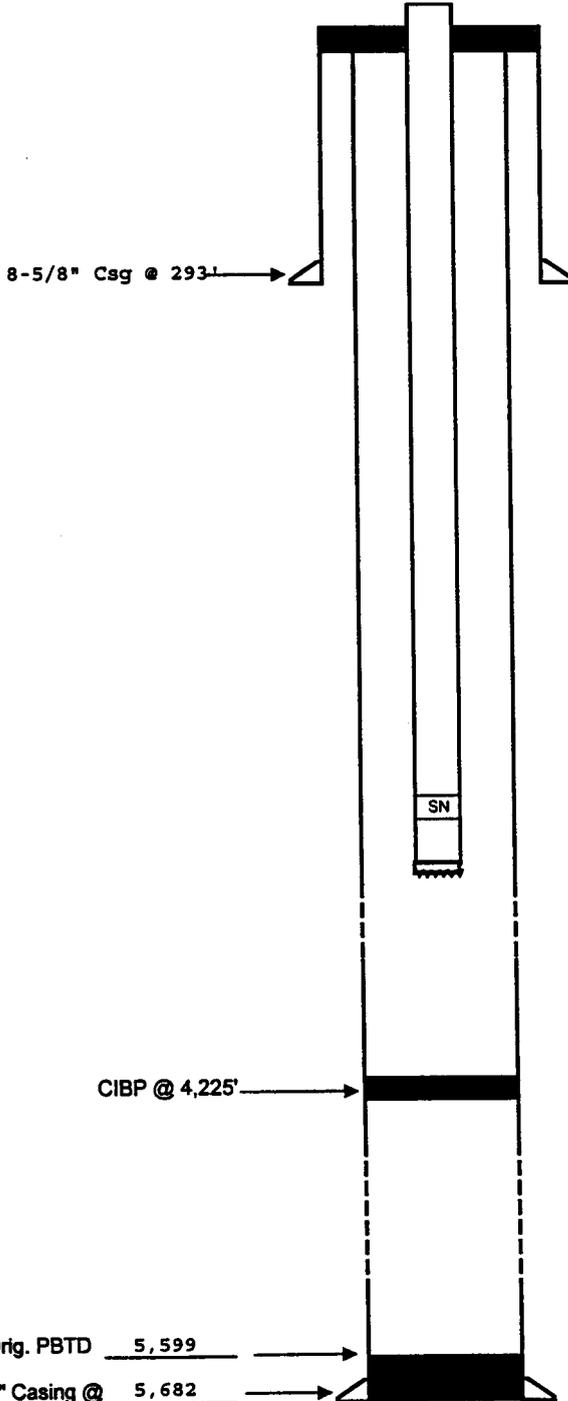
Wellbore Diagram

DATE: _____
 FOREMAN: _____
 KB: _____

WELL: NBU 271
 FIELD: Natural Buttes
 RIG No: _____

COUNT Uintah
 STATE: Utah

SEC: 24
 TWS: 10S
 RGE: 20E



CASING RECORD

SIZE	WT	GRADE	THD	FROM	TO
8-5/8"	24#	K-55	8 rd	0	293
4-1/2"	11.6#	N-80	8 rd	0	5,682

TUBING RECORD

SIZE	WT	GRADE	THD	FROM	TO
2-3/8"	4.7#	J-55	8 rd	0	4,042

JTS	PSN	TAC	MUD ANCHOR
128	4,010		Size _____ Length _____

SUCKER ROD RECORD

NO	SIZE	GRADE	CPLG

GAS ANCHOR Size _____ Length _____

ROD GUIDE PLACEMENT (DESCRIBE):

PUMP DATA:

MANUFR	SIZE	DESCR
SPM		SL _____

COMMENTS/PERFORATIONS:

Green River Perf 4,110' - 4,125' (4 spf, 60 holes)
CIBP @ 4225'
Wasatch Perfs: 5051, 5426, 5432, 5438, 5442. (2 spf, 10 holes)

Orig. PBTD @ 5,599
 4-1/2" Casing @ 5,682

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 to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-4485
2. Name of Operator Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name N/A
3a. Address P.O. Box 1148, Vernal UT 84078	3b. Phone No. (include area code) (435) 781-7023	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW/NW Sec. 24, T10S, R20E 1403' FNL & 769' FWL		8. Well Name and No. NBU #271
		9. API Well No. 43-047-32887
		10. Field and Pool, or Exploratory Area Natural Buttes
		11. County or Parish, State Utah UT

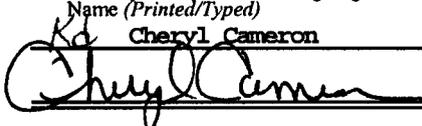
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion Report</u>
	<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 Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Subject well placed on production on 9/14/00. Please refer to the attached Chronological Well History.

RECEIVED
OCT 2 2000
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Cheryl Cameron	Title Sr. Regulatory Analyst
	Date 9/21/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU # 271

SWNW Section 24, T10S-R20E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% AFE: 28943
SPUD DATE: 12/27/99

SQUEEZES GREEN RIVER & REOPEN WASATCH, AFE: PENDING
FORMATION: WASATCH
CWC(\$M): \$55,670

COASTAL
CORPORATION
P.O. BOX 100
CIRCLEVILLE, OHIO 43103
TEL: 614-881-1000

08/27/00 RIH W/ TBG. CIRC W/ HOT WTR.
PROG: MIRU. SITP: 200#, SICP: 475#. BLEW WELL DN. ND X-TREE & NUBOP. RU FLOOR &
TBG EQUIP. SIFWE. (DAY 1)

08/29/00 DRL OUT CMT.
PROG: SICP: 120#, SITP: 45#. BLEW DN. RIH TO 4210'. CIRC WELL W/ HOT OILER. PMP'D 260
BBLs, GOT BACK 10 BBLs. POOH W/ EOT @ 4125'. RU DOWELL, GOT INJ RATE OF 330# @ 4
BPM, MIX & PMP 100 SXS (20 BBLs) 15.8 PPG CMT W/ FLUID LOSS. DISPLACE W/ 10.4 BBLs
FRESH WTR. POOH W/ EOT @ 2640'. DISPLACED CMT W/ 2 BBLs, PRESS UP TO 1500#. REV W/
20 BBLs. POOH W/ TBG. RIH W/ 3 7/8" BLADE BIT, 1 JT, SN, & 2 3/8" TBG. EOT @ 2823'. CIRC &
TAGGED CMT @ 3420'. CO CMT TO 3548'. PUH & CIRC CLEAN. EOT @ 3,510'. SWI.
(DAY 2)

08/30/00 SQZ CMTG.
PROG: BROKE CIRC & DRLD CMT F/ 3548' - 4125'. CIRC CLEAN. PRESS TO 1,200# & BLED DN
TO 550# IN 5 MIN. POOH W/ BIT & TBG. (DAY 3)

08/31/00 DRILL OUT CMT.
PROG: RIH W/ NC, 1 JTS, SN & 2 3/8" TBG W/ EOT @ 4,125'. RU DOWELL, PMP 20 BBLs FRESH
WTR, 25 SXS TEC W/ FLUID LOSS, 5 BBLs 15.8# CMT, DISPLACE W/ 14.5 BBLs FRESH WTR. POOH
W 2 3/8" TBG TO 3,611'. SQZ TO 1,500#, GOT 1/2 BBL IN PERFS, REV CIRC W/ 30 BBLs FRESH
WTR. SWI W/ 1,500#. (DAY 4)

09/01/00 DRLG OUT CMT.
PROG: SICP & SITP: 500#. POOH W/ 2 3/8" TBG, SN, 1 JT & NC. RIH W/ 3 7/8" DRL BIT, 1 JT, SN &
2 3/8" TBG & TAG CMT @ 3846'. RU PWR SWVL & BRK CIRC. C/O CMT TO 4051' IN 1 1/2 HRS,
CMT IS SOFT, CIRC CLEAN, SWI W/ 1500# ON WELL.
(DAY 5)

09/02/00 PREP TO DO CIBP'S.
PROG: DO CMT F/ 4051' TO 4,147'. PRESS TEST CSG TO 1,000#. HELD. CO TO CIBP @ 4,225'.
DRL ON CIBP 2 HRS. NO PROGRESS. SWIFWE. (DAY 6)

09/06/00 PREP TO DO CBP.
PROG: RIH W/ 3 7/8" MILL TOOTH BIT. DRL ON CIBP @ 4,225' FOR 4 HRS. UNABLE TO MAKE
HOLE. BIT WORN IN MIDDLE. RIH W/ 3 7/8" MILL. DRL ON CIBP. LOST CIRC BUT PLUG NOT
FREE. (DAY 7)

09/07/00 SPOT ACID IF SERVICE COMPANY IS AVAILABLE.
PROG: DRL ON CIBP @ 4,225' FOR 3 HRS. BP STILL NOT LOOSE. POOH W/ 2 SN, 1 JT & 3 7/8"
MILL. MILL WAS WORN OUT. RIH W/ 3 7/8" MILL, 1 JT, SN & 2 3/8" TBG. RU PWR MILL ON
CIBP @ 4,225' FOR 4 1/2 HRS. PLUG FELL FREE. PU & RIH TO 5,030'.
(DAY 8)

09/08/00 SWBG.
PROG: PU & RIH W/ 2 3/8" TBG TO 5563'. POOH W/ 2 3/8" TBG, SN, 1 JT, & 3 7/8" MILL. RIH W/
NC, 1 JT, SN & 2 3/8" TBG. SPOT 500 GALS 15% HCL ACROSS WASATCH PERFS F/ 6051' TO 5442'.
LAND TBG W/ 172 JTS 2 3/8" 4.7# J-55. EOT @ 5,421' & SN @ 5,388'. ND BOP & NU TREE.
(DAY 9) TC: \$49,836

09/09/00 PROG: SICP: 184#, SITP: 0#. MADE 16 SWAB TRIPS. IFL @ 4,600'. FFL: 4,800'. FINAL CP: 184#,
FINAL TP: 0#, REC 31 BW. (DAY 10)

09/10/00 PROG: SICP: 63#, SITP: 0#. MADE 21 SWAB TRIPS. REC 40 BW, IFL: 4,600'. FFL: 4,800'. FINAL
SICP: 179#, FTP: 0#. SIBUP. (DAY 11)

09/12/00 SWBG.
PROG: SITP: 0, SICP: 170#. MADE 22 SWAB TRIPS. REC 43 BW. IFL @ 4,800'. FFL: 4,900'.

09/13/00 SWBG.
PROG: SITP: 75#, SICP: 128#. MADE 21 SWAB TRIPS. REC 43 BW. IFL @ 4,700'. FFL: 4,900'.
(DAY 12)

09/14/00 SWBG.
PROG: ITP: 390#, ICP: 450#. IFL @ 3,800'. MADE 10 RUNS, REC 26 BBLs. FTP: 0#, FCP: 280#. FFL @
4,100'. (DAY 13)

09/15/00 PLACE WELL ON PROD.
PROG: TP: 490#, CP: 500#. IFL @ 3,900'. MADE 9 RUNS, REC 30 BBLs. FTP: 200#, CP: 350#. **E**
@ 3,900'. PLACED ON PROD @ 5:00 PM ON 9/14/00.
(DAY 14)

09/16/00 PROG: FLWD 87 MCF, 15 BW, FTP: 74# , CP: 400# , CHK: 64/64", 15 HRS, LP: 70#.

09/18/00 PROG: FLWD 92 MCF, 8 BW, FTP: 84# , CP: 410# , 64/64" CHK, 24 HRS, LP: 74#.

09/19/00 PROG: IP DATE 9/18/00 -FLWD 114 MCF, 8 BW, FTP: 85# , CP: 400# , CHK: 64/64", RAN 24 HRS, LP: 70#.

FINAL REPORT.

09/19/00
09/19/00
ENGINEER
C.L. [unclear]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **U-4485**

6. If Indian, Allottee or Tribe Name **N/A**

7. Unit or CA Agreement Name and No. **Natural Buttes**

8. Lease Name and Well No. **NBU #271**

9. API Well No. **43-047-32887**

10. Field and Pool, or Exploratory Surveyor Area **Natural Buttes**
Sec. 24, T10S, R20E

11. Sec., T., R., M., or Block and Surveyor Area

12. County or Parish **Uintah** 13. State **Ut**

14. Date Spudded **9/12/97** 15. Date T.D. Reached **10/25/97** 16. Date Completed **1/5/98**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* **5199.9' UNGR**

18. Total Depth: MD **6600'** TVD 19. Plug Back T.D.: MD **4225'** TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **None**

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

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

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11"	8 5/8"	24#			282'				
7 7/8"	4 1/2"	11.6#			5682'				

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8'	4125'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch	5051'	5442'	5432', 5438', 5542'	2 SPF	60	
B) Green River	4410'	25'	4410' - 25'	4 SPF	60	
C)						
D)						

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

Depth Interval	Amount and Type of Material
5051- 5442	100 sks Cmt 25 sks TEC Cmt

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28. Production Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
9/14/00	9/18/00	24	→	0	114	8	0		Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
64/64	85#	400#	→	0	114	8	0	Producing	

28a. Production Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
9/14/00	9/18/00	24	→	0	114	8	0		Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
64/64	85#	400#	→	0	114	8	0	Producing	

28b. Production-IntervalC									
Date First Produced 9/14/00	Test Date 9/18/00	Hours Tested 24	Test Production →	Oil BBL 0	Gas MCF 114	Water BBL 8	Oil Gravity 0	Gas Gravity	Production Method Flowing
Choke Size 64/64	Tbg. Press. Flwg. 85#	Csg. Press. 400#	24 Hr. →	Oil BBL 0	Gas MCF 114	Water BBL 8	Gas: Oil Ratio 0	Well Status Producing	

28c. Production-IntervalD									
Date First Produced 9/14/00	Test Date 9/18/00	Hours Tested 24	Test Production →	Oil BBL 0	Gas MCF 114	Water BBL 8	Oil Gravity 0	Gas Gravity	Production Method Flowing
Choke Size 64/64	Tbg. Press. Flwg. 85#	Csg. Press. 400#	24 Hr. →	Oil BBL 0	Gas MCF 114	Water BBL 8	Gas: Oil Ratio 0	Well Status Producing	

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

30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries				31. Formation (Log) Markers	
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Wasatch	5051'	5432'			
Green River	4110'	25'			

RECEIVED

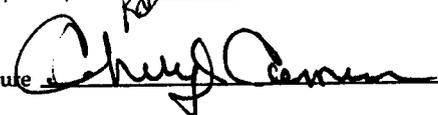
32. Additional remarks (include plugging procedure):

NOV 30 2000
DIVISION OF OIL, GAS AND MINING

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

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

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

Signature  Date 11/21/00

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

DATE: 09/08/00

WELL: NBU#271

COUNTY: Uintah

SEC: 24

FOREMAN: MLB

FIELD: NBU

STATE: Utah

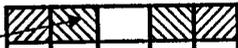
TWS: 10

RGE: 20

KB 13.00

RIG No. DUCO #2

Tbg Hanger 1.00



CASING RECORD

SIZE	WT	GRADE	THD	FROM	TO
8 5/8	24	K-55	ST&C	0	293
4 1/2	11.6	N-80	LT&C	0	5682

8-5/8" Csg @



TUBING RECORD

SIZE	WT	GRADE	THD	FROM	TO
2 3/8	4.7	J-55	8RD	0	5421.08

JTS	PSN	TAC	MUD ANCHOR
172	5388		Size _____ Length _____

SUCKER ROD RECORD

NO	SIZE	GRADE	CPLG

171 Jts 5374.08



ROD ROTATOR Yes ___ No ___

GAS ACHOR Size _____ Length _____

ROD GUIDE PLACEMENT (DESCRIBE):

PUMP DATA:

MANUFR SIZE DESCR

SPM _____ SL _____

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COMMENTS/PERFORATIONS:

WAS PERF'S; 5051',5426',5432',5438',5442',
(2SPF,60 HOLES)

GR PERF'S; 4110'-25' (4SPF,60 HOLES) SQZ'D W/ 100
SX'S CMT 8/30/00,25 SX'S 8/31/00

PSN 1.10



1 Jt tbg 31.50



Notched Collar 0.40



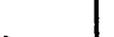
EOT @ 5421



TAG SD @ 5563



Orig. PBTD 5599



5 1/2" Csg @ 5682



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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER _____

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER: _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____

7. UNIT or CA AGREEMENT NAME: _____

8. WELL NAME and NUMBER: Exhibit "A"

9. API NUMBER: _____

10. FIELD AND POOL, OR WILDCAT: _____

4. LOCATION OF WELL

FOOTAGES AT SURFACE: _____ COUNTY: _____

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH

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

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

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

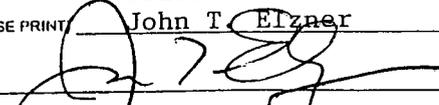
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

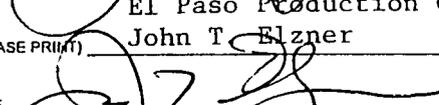
Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

(This space for State use only)

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JUN 19 2001
DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

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

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MAR 11 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark
Margaret E. Roark, Assistant Secretary

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

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JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

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

Name Change Recognized

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

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No. _____ **Unit:** NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU CIGE 34-13-10-20	43-047-30508	2900	13-10S-20E	FEDERAL	GW	P
CIGE 103D-13-10-20	43-047-31742	2900	13-10S-20E	FEDERAL	GW	P
CIGE 154-13-10-20	43-047-32119	2900	13-10S-20E	FEDERAL	GW	P
NBU 328-13E	43-047-32386	2900	13-10S-20E	FEDERAL	GW	P
NBU 360-13E	43-047-32387	2900	13-10S-20E	FEDERAL	GW	P
CIGE 187-13-10-20	43-047-32607	2900	13-10S-20E	FEDERAL	GW	P
CIGE 230-13-10-20	43-047-32885	2900	13-10S-20E	FEDERAL	GW	P
NBU 393-13E	43-047-33071	2900	13-10S-20E	FEDERAL	GW	P
NBU 394-13E	43-047-33072	2900	13-10S-20E	FEDERAL	GW	P
NBU 212	43-047-32399	2900	24-10S-20E	FEDERAL	GW	P
NBU 296 GR	43-047-32886	2900	24-10S-20E	FEDERAL	GW	S
NBU 271	43-047-32887	2900	24-10S-20E	FEDERAL	GW	P
NBU 71-26B	43-047-30578	2900	26-10S-20E	FEDERAL	GW	P
NBU 43	43-047-30848	2900	26-10S-20E	FEDERAL	GW	P
NBU 211 (CA NW-127)	43-047-32339	2900	01-10S-21E	FEDERAL	GW	P
NBU 264	43-047-33000	2900	01-10S-21E	FEDERAL	GW	P
NBU 329 (CA NW-127)	43-047-33227	2900	01-10S-21E	FEDERAL	GW	P
NBU CIGE 40-3-10-21	43-047-30740	2900	03-10S-21E	FEDERAL	GW	P
NBU CIGE 93D-3-10-21J	43-047-31163	2900	03-10S-21E	FEDERAL	GW	P
COG NBU 101	43-047-31755	2900	03-10S-21E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

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

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/02/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/02/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

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

FEDERAL BOND VERIFICATION:

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

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

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

FILING:

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

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

JAN. 17. 2003 3:34PM

PORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black

**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.

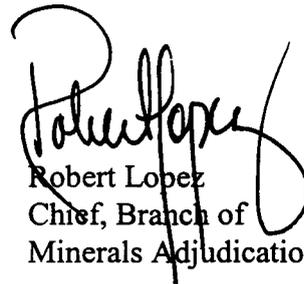
For our purposes, the name change is recognized effective December 31, 2001.

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)

July 2, 2002

Mr. Jim Thompson, Eng Tech
State of Utah
Division of Oil, Gas, and Mining
1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801

Re: Well Name Verification

Dear Mr. Thompson

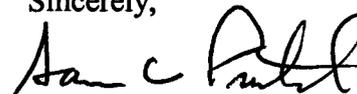
On behalf of El Paso Production Oil and Gas Co I would like to apologize for the well name confusion that has developed over the past few years. Believe me it's not just between the Government agencies and El Paso, we also have had the same problem internally.

Over the years well names get shortened, abbreviated, and in some cases made longer. Unfortunately these revised names become the common name and as you know all information about these wells is reported by the revised name rather than the official name.

Thank you for helping us identify the wells in our system that have gone through this metamorphism. Please find attached a list of these wells. Note that we have divided the wells into three categories: 1) Yellow highlight is used to identify wells that the state needs to change to match El Paso's database. 2) Blue highlight is used to identify wells that El Paso will change to match the state database. 3) Green highlight is used for wells that have an unnecessary extension that both El Paso and the state need to remove.

El Paso now requests that these names be officially changed as described above. We hope this will help avoid any future confusion that may arise trying to identify these wells. If you have any additional questions please do not hesitate to call our regulatory analyst Cheryl Cameron or myself.

Sincerely,



Sam C. Prutch
Engineering Manager

RECEIVED

AUG 05 2002

**DIVISION OF
OIL, GAS AND MINING**

1368 South 1200 East • Vernal, UT 84078
435.781.7037 Phone • 435.781.7095 Fax

CIGE 182-7-10-21	leave as	CIGE 182	43-047-32481	21E 10S 0007
NBU 333-2E	<change to	NBU 333-2E (REG)	43-047-32518	21E 9S 0002
NBU 400-11E	<change to	NBU 400-11E (9S-21E)	43-047-32544	21E 9S 0011
NBU 221X	leave as	NBU 221	43-047-32545	21E 9S 0034
CIGE 187-13-10-20	leave as	CIGE 187	43-047-32607	20E 10S 0013
CIGE 183-20-9-21	leave as	CIGE 183	43-047-32656	21E 9S 0020
CIGE 204-35-9-21	leave as	CIGE 204	43-047-32794	21E 9S 0035
CIGE 205-1-10-21	leave as	CIGE 205	43-047-32795	21E 10S 0001
CIGE 195-2-10-22	leave as	CIGE 195	43-047-32797	22E 10S 0002
CIGE 197-7-9-21	leave as	CIGE 197	43-047-32798	21E 9S 0007
CIGE 198-9-9-21	leave as	CIGE 198	43-047-32799	21E 9S 0009
CIGE 199-14-9-21	leave as	CIGE 199	43-047-32801	21E 9S 0014
CIGE 200-16-9-21	leave as	CIGE 200	43-047-32802	21E 9S 0016
CIGE 201-18-9-21	leave as	CIGE 201	43-047-32804	21E 9S 0018
CIGE 202-21-9-21	leave as	CIGE 202	43-047-32805	21E 9S 0021
NBU 256	<change to	COGC-NBU 256-22	43-047-32807	21E 9S 0022
CIGE 232-9-9-21	leave as	CIGE 232	43-047-32836	21E 09S 0009
CIGE 235-25-9-21	leave as	CIGE 235	43-047-32858	21E 9S 0025
CIGE 236-34-9-21	leave as	CIGE 236	43-047-32861	21E 9S 0034
CIGE 189-29-9-22	leave as	CIGE 189	43-047-32863	22E 9S 0029
CIGE 219-29-9-22	leave as	CIGE 219	43-047-32864	22E 9S 0029
CIGE 221-36-9-22	leave as	CIGE 221	43-047-32868	22E 9S 0036
CIGE 222-36-9-22	leave as	CIGE 222	43-047-32869	22E 9S 0036
CIGE 234-25-9-21	leave as	CIGE 234	43-047-32873	21E 9S 0025
CIGE 203-34-9-21	leave as	CIGE 203		
CIGE 224-2-10-21	leave as	CIGE 224	43-047-32883	21E 10S 0002
CIGE 220-31-9-22	leave as	CIGE 220	43-047-32884	22E 9S 0031
CIGE 230-13-10-20	leave as	CIGE 230	43-047-32885	20E 10S 0013
NBU 296 GR	Remove GR	NBU 296 GR		
NBU 271	<change to	NBU 271-GR	43-047-32887	20E 10S 0024
CIGE 210-16-10-21	leave as	CIGE 210	43-047-32888	21E 10S 0016
CIGE 217-16-9-21	leave as	CIGE 217	43-047-32898	21E 9S 0016
CIGE 190-32-9-22	leave as	CIGE 190	43-047-32912	22E 9S 0032
CIGE 214-13-9-21	leave as	CIGE 214	43-047-32918	21E 9S 0013
CIGE 216-15-9-21	leave as	CIGE 216	43-047-32920	21E 9S 0015
CIGE 218-19-9-21	leave as	CIGE 218	43-047-32921	21E 9S 0019
CIGE 194-1-10-22	leave as	CIGE 194	43-047-32932	22E 10S 0001

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

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

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

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

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

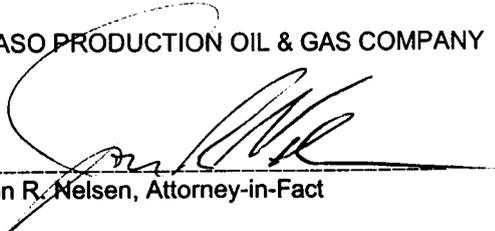
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.			
NAME (PLEASE PRINT) David R. Dix	TITLE 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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other
			SUCCESSOR OF OPERATOR

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

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

RECEIVED
MAR 04 2003

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

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

Signature

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

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

OPERATOR CHANGE WORKSHEET

1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

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

CA No. Unit: NATURAL BUTTES

WELL(S) NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 523-12E	12-10S-20E	43-047-33685	2900	FEDERAL	GW	P
NBU 516-12E	12-10S-20E	43-047-33696	2900	FEDERAL	GW	P
NBU 524-12E	12-10S-20E	43-047-33701	2900	FEDERAL	GW	P
NBU 328-13E	13-10S-20E	43-047-32386	2900	FEDERAL	GW	P
NBU 360-13E	13-10S-20E	43-047-32387	2900	FEDERAL	GW	P
CIGE 154-13-10-20	13-10S-20E	43-047-32119	2900	FEDERAL	GW	P
NBU CIGE 92D-13-10-20J	13-10S-20E	43-047-31162	2900	STATE	GW	P
CIGE 103D-13-10-20	13-10S-20E	43-047-31742	2900	FEDERAL	GW	P
NBU 26-13B	13-10S-20E	43-047-30364	2900	FEDERAL	GW	P
NBU CIGE 34-13-10-20	13-10S-20E	43-047-30508	2900	FEDERAL	GW	P
CIGE 187-13-10-20	13-10S-20E	43-047-32607	2900	FEDERAL	GW	P
CIGE 230-13-10-20	13-10S-20E	43-047-32885	2900	FEDERAL	GW	P
NBU 393-13E	13-10S-20E	43-047-33071	2900	FEDERAL	GW	P
NBU 394-13E	13-10S-20E	43-047-33072	2900	FEDERAL	GW	P
NBU 64-24B	24-10S-20E	43-047-30444	2900	FEDERAL	GW	PA
NBU 74N3	24-10S-20E	43-047-31087	2900	STATE	GW	P
NBU 212	24-10S-20E	43-047-32399	2900	FEDERAL	GW	P
NBU 271	24-10S-20E	43-047-32887	2900	FEDERAL	GW	P
NBU 65-25B	25-10S-20E	43-047-30467	2900	FEDERAL	GW	PA
NBU 71-26B	26-10S-20E	43-047-30578	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted 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: 03/19/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/19/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.
Multiple Wells - see attached

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

11. County or Parish, State
Uintah County, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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.

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

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

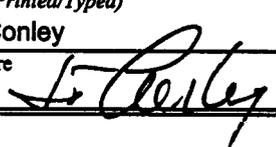
Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name (Printed/Typed)

J.T. Conley

Signature



COPY SENT TO OPERATOR

Date: 9-16-03

Initials: JTC Date: 9-2-2003

Operations Manager

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Federal Approval of This
Action Is Necessary

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

Office

Date: 9/16/03

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

NBU 260	28-9-21 SENE	U05676	891008900A	430473300900S1
NBU 261	30-9-21 SENW	UTU0581	891008900A	430473292800S1 ✓
NBU 262	33-9-21 NENE	UTU0576	891008900A	430473292900S1
NBU 263	34-9-21 SENW	U01194	891008900A	430473279300S1 ✓
NBU 264	1-10-21 SESW	U02842B	891008900A	430473300000S1
NBU 265	2-10-21 NESE	ML13826	891008900A	430473279600S1 ✓
NBU 266	10-10-21 SWNW	UTU0149079	891008900A	430473294100S1
NBU 267	10-10-21 NESW	UTU01416A	891008900A	430473294200S1
NBU 268	11-10-21 NENE	U01190	891008900A	430473300100S1
NBU 269	12-10-21 SWNW	UTU1196D	891008900A	430473347300S1
NBU 270	13-10-21 SWNW	ML23608	891008900A	430473286200S1 ✓
NBU 271	24-10-20 SWNW	UTU4485	891008900A	430473288700S1
NBU 272	11-10-22 SWNE	U01197A	891008900A	430473288900S1 ✓
NBU 273	22-9-21 NWNW	UTU0147566	891008900A	430473290600S1
NBU 274	23-9-21 NESW	UTU149075	891008900A	430473290700S1
NBU 275	9-9-21 NWSW	UTU01188	891008900A	430473290500S1
NBU 277	19-9-22 SENE	UTU0284	891008900A	430473304200S1
NBU 278	30-9-22 SWSW	U463	891008900A	430473301100S1
NBU 280	31-9-22 NESW	ML22935A	891008900A	430473286500S1 ✓
NBU 281	32-9-22 SWSW	ML22649	891008900A	430473286600S1 ✓
NBU 282	32-9-22 NESE	ML22649	891008900A	430473286700S1
NBU 285	3-10-22 NWNW	UTU01191	891008900A	430473297600S1
NBU 286	3-10-22 SENW	UTU01191	891008900A	430473298400S1
NBU 287	3-10-22 NESE	UTU01191A	891008900A	430473298500S1
NBU 288	3-10-22 NWSW	UTU01191	891008900A	430473298600S1
NBU 289	3-10-22 SESW	UTU01191	891008900A	430473291000S1
NBU 290	3-10-22 SWSE	UTU01191A	891008900A	430473298700S1
NBU 291	9-10-22 NENE	UTU01196D	891008900A	430473291100S1
NBU 292	9-10-22 SWNE	UTU1196D	891008900A	430473347400S1
NBU 293	10-10-22 SENE	UTU025187	891008900A	430473318200S1
NBU 294X	22-9-20 NENW	UTU0577B	891008900A	430473346500S1
NBU 295	12-10-20 SWSW	UTU4478	891008900A	430473293900S1
NBU 296	24-10-20 NWNE	UTU4485	891008900A	430473288600S1
NBU 297	11-9-21 SWNW	UTU0141315	891008900A	430473304000S1
NBU 298	15-9-21 NESW	UTU01188	891008900A	430473304100S1
NBU 299	16-9-21 SWNE	ML3282	891008900A	430473301200S1
NBU 300	21-9-21 NWNW	UTU0576	891008900A	430473302300S1
NBU 301	25-9-21 NWSW	U01194	891008900A	430473285900S1 ✓
NBU 302	26-9-21 SWNW	U01194	891008900A	430473287700S1 ✓
NBU 303	26-9-21 SESE	ML22934	891008900A	430473287800S1 ✓
NBU 304	27-9-21 SESE	U01194A	891008900A	430473287900S1 ✓
NBU 305	27-9-21 SWSE	U01194A	891008900A	430473288000S1 ✓
NBU 306	27-9-21 NWNW	U01194A	891008900A	430473286000S1 ✓
NBU 307	28-9-21 NWNE	U05676	891008900A	430473300700S1
NBU 308	28-9-21 SENW	U05676	891008900A	430473314300S1
NBU 309	30-9-21 NENE	UTU0581	891008900A	430473301000S1
NBU 310	35-9-21 NENW	U01194	891008900A	430473288200S1 ✓
NBU 311	4-10-22 NESE	UTU01191	891008900A	430473283700S1
NBU 312-E2	2-9-21 SWSE	UTU21510	891008900A	430473228800S1 ✓
NBU 313	4-10-22 NENW	UTU01191A	891008900A	430473283800S1
NBU 315	11-9-21 SENE	UTU0141317	891008900A	430473387900S1
NBU 316	11-9-21 SWNE	UTU0141317	891008900A	430473441300S1
NBU 317	13-9-21 NENE	U-01193	891008900A	430473392100S1
NBU 318	13-9-21 SWNE	UTU01193	891008900A	430473388000S1
NBU 320	25-9-21 NWNW	U01189	891008900A	430473320100S1
NBU 321	26-9-21 SWSW	U01194	891008900A	430473320200S1 ✓
NBU 322	34-9-21 SESW	U01994	891008900A	430473320300S1 ✓
NBU 323	30-9-22 NENE	U-463	891008900A	430473405000S1
NBU 326	31-9-22 NESW	ML22935A	891008900A	430473320400S1 ✓
NBU 327	33-9-22 SWSE	UTU01191	891008900A	430473373500S1
NBU 329	1-10-21 NESW	UTU02842B	891008900A	430473322700S1
NBU 330	3-10-21 NENE	UTU0149078	891008900A	430473322800S1
NBU 331	3-10-21 NWNE	UTU0149078	891008900A	430473322900S1

Westport Oil & Gas, L.P.
Project Economics Worksheet

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

Project Name: **Condensate Shrinkage Economics**

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

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

Increased OPX Per Year

Investment Breakdown:

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

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

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

Project Life: Life = 20.0 Years (Life no longer than 20 years)	Payout Calculation: Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$ Payout occurs when total AT cashflow equals investment See graph below, note years when cashflow reaches zero
Internal Rate of Return: After Tax IROR = #DIV/0!	Payout = NEVER Years or #VALUE! Days
AT Cum Cashflow: Operating Cashflow = (\$2,917) (Discounted @ 10%)	

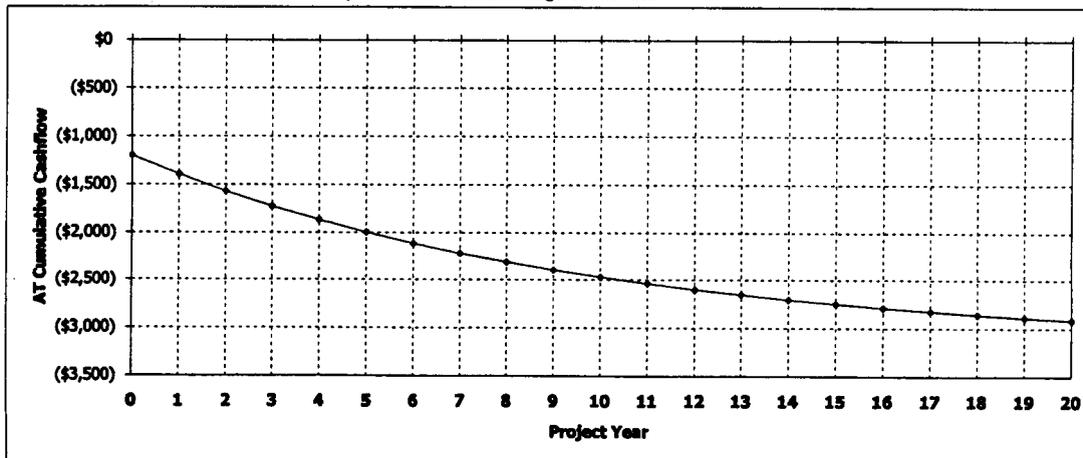
Gross Reserves:

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

Notes/Assumptions:

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

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

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

Calculated at Laboratory Flash Conditions

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

Calculated Flash with Backpressure using Tuned EOS

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

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

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

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

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

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

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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

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

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

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

*BLM BOND = C01203
BIA BOND = RLB0005239*

APPROVED 5/16/06

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

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

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

THIS SPACE FOR FEDERAL OR STATE USE

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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

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

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

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

RECEIVED
 MAY 10 2006

DIV OF OIL, GAS & MINING

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

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

THIS SPACE FOR FEDERAL OR STATE USE

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

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



United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

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

Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



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

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERAL

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-4485
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NBU 271
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328870000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1403 FNL 0769 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 24 Township: 10.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/9/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

This well location has returned to production on November 9, 2010 from a shut-in status.

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

NAME (PLEASE PRINT) Gina Becker	PHONE NUMBER 720 929-6086	TITLE Regulatory Analyst II
SIGNATURE N/A		DATE 11/18/2010

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: U-4485
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NBU 271	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328870000	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6511	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1403 FNL 0769 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 24 Township: 10.0S Range: 20.0E Meridian: S	COUNTY: UINTAH	
	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/24/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
THE SUBJECT WELL WAS RETURNED BACK TO PRODUCTION ON 02/27/2012.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 09, 2012		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 3/8/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: U-4485
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	8. WELL NAME and NUMBER: NBU 271
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1403 FNL 0769 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 24 Township: 10.0S Range: 20.0E Meridian: S	9. API NUMBER: 43047328870000
PHONE NUMBER: 720 929-6456	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/26/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Kerr-McGee Oil & Gas Onshore, LP respectfully requests to plug and abandon the NBU 271 well. Please see the attached procedure for details. Thank you.

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

Date: June 02, 2016
 By: 

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 5/26/2016	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047328870000

Proposed plug 5 should be spotted across Green River top @ 1367' from 1450' to 1250'.

NBU 271
 1403' FNL & 769' FEL
 SW/NW SEC. 24, T10S, R20E
 Uintah County, UT

KBE: 5211' API NUMBER: 43-047-32887
 GLE: 5198' LEASE NUMBER: U-4485
 TD: 6600' LAT/LONG: 39.93676/-109.62025
 CASING : 11" hole
 8 5/8" 24# J-55 @ 282'

7 7/8" hole
 4.5" 11.6# N-80 @ 5682'
 Estimated TOC 1150' per CBL

PERFORATIONS: Green River 4110'-4125'
 Wasatch 5051'-5442'

TUBING: 2 3/8" 4.7# J-55 tbg at 5440'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02171	0.00387
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
8.625" 24# J-55	8.097	1370	2950	2.6749	0.3537	0.0636
Annular Capacities						
2.3/8" tbg. X 4 1/2" csg				0.4226	0.0565	0.01
4.5" csg X 8 5/8" 24# csg				1.8487	0.2471	0.044
4.5" csg X 7.7/8 borehole				1.704	0.2278	0.0406
8.5/8" csg X 11" borehole				1.9026	0.2543	0.0453

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Green River	1208'
Birdsnest	1472'
Mahogany	1905'
GRN	2783'
Wasatch	4508'

<http://geology.utah.gov/online/ss/ss-144/ss-144pl1.pdf>

USDW Elevation ~2000' MSL
 USDW Depth ~3211' KBL

NBU 271 PLUG & ABANDONMENT PROCEDURE

GENERAL

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

PROCEDURE

Note: Approx. 192 sx Class "G" cement needed for procedure & (2) 4.5" CIBP

Note: No gyro survey on record for this wellbore.

1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
3. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
4. **PLUG #1, WASATCH PERFORATIONS (5051'-5442')**: RIH W/ 4 ½" CIBP. SET @ ~5000'. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 4.36 FT3 / 4 SX ON TOP OF PLUG. PUH ABOVE TOC (~4950'). REVERSE CIRCULATE W/ TREATED WATER (~5.3 BBLS).
5. **PLUG #2, PROTECT TOP OF WASATCH (4508')**: PUH TO ~4610'. BRK CIRC W/ FRESH WATER. DISPLACE 18.3FT3 / 16 SXS AND BALANCE PLUG W/ TOC @ ~ 4400' (210' COVERAGE). PUH ABOVE TOC . REVERSE CIRCULATE W/ TREATED WATER (~5.3 BBLS)
6. **PLUG #3, GRN PERFORATIONS (4100'-4215')**: RIH W/ 4 ½" CIBP. SET @ ~4060'. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 4.36 FT3 / 4 SX ON TOP OF PLUG. PUH ABOVE TOC (~4010'). REVERSE CIRCULATE W/ TREATED WATER (~10.2 BBLS).
7. **PLUG #4, PROTECT BASE OF USDW (3211')** PUH TO ~3350'. BRK CIRC W/ FRESH WATER. DISPLACE 26.2FT3/ 23 SX AND BALANCE PLUG W/ TOC @ ~3050' (300' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~ 2.5 BBLS).
8. **PLUG #5, PROTECT TOP OF GRN (2783')**: PUH TO ~2890'. BRK CIRC W/ FRESH WATER. DISPLACE 18.3 FT3 / 16 SX AND BALANCE PLUG W/ TOC @ ~2680' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~13.2 BBLS).
9. **PLUG #6, PROTECT TOP OF MAHOGANY (1905')**: PUH TO ~2010'. BRK CIRC W/ FRESH WATER. DISPLACE 18.3 FT3 / 16 SX AND BALANCE PLUG W/ TOC @ ~1800' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~22.7 BBLS).
10. **BACKSIDE SQUEEZE (335')**: POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR 4.5" CASING @ 4SPF/4' GUN. PERFORATE CASING AT ~335' (TOC @ 1150'). POOH AND CONTROL WELL WITH FRESH WATER AS NECESSARY. RIH WITH 4.5 CICE AND SET 30' ABOVE PERFORATIONS. POOH AND RIG DOWN WIRELINE. RIH WITH TUBING AND PUMP ~87 SX (335' PLUS 30' FOR RETAINER) OR UNTIL RETURNS ARE SEEN AT SURFACE.

11. **PLUG #5, FILL SURFACE HOLE:** POOH. HOOK UP 1" PIPE AND PUMP 29.2 CUFT/26 SX OR SUFFICIENT VOLUME TO FILL 4 ½" CASING F/ 335' TO SURFACE

AKT 9/29/2015

12. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.

13. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

AKT 10/9/2015

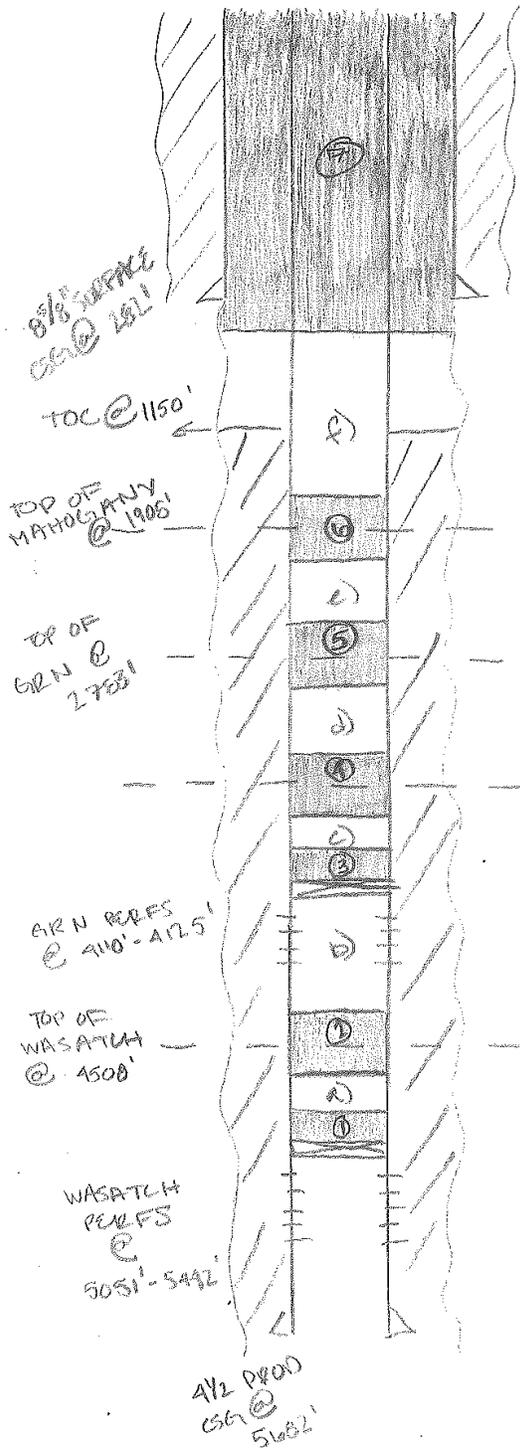


PROJECT COMPUTATIONS

NO. _____ OF _____ SHEETS

DATE 10/9/2015 PROJECT _____ JOB NO. _____

BY Alex Truby CHK.: _____ SUBJECT NBU 271 P/A



- ① ISOLATE WASATCH PERFS W/ CIBP @ 5000'
 CMNT 4950' - 5000' (L=50')
 $50' \times 0.0872 = 4.36 \text{ ft}^3 / 1.145 = 3.8 = \underline{4 \text{ SXS}}$
 a) $4950' - 4610' = 340' \times 0.0155 = 5.3 \text{ bbl}$
- ② PROTECT WASATCH FORMATION
 CMNT 4400' - 4610' (L=210')
 $210' \times 0.0872 = 18.3 \text{ ft}^3 / 1.145 = \underline{16 \text{ SXS}}$
 b) $4400' - 4060' = 340' \times 0.0155 = 5.3 \text{ bbl}$
- ③ ISOLATE GRN PERFS W/ CIBP @ 4060'
 CMNT 4010' - 4060' (L=50')
 $50' \times 0.0872 = 4.36 \text{ ft}^3 / 1.145 = 3.8 = \underline{4 \text{ SXS}}$
 c) $4010' - 3350' = 660' \times 0.0155 = 10.2 \text{ bbl}$
- ④ PROTECT USDW
 CMNT 3050' - 3350' (L=300')
 $300' \times 0.0872 = 26.2 \text{ ft}^3 / 1.145 = 22.8 = \underline{23 \text{ SXS}}$
 d) $3050' - 2890' = 160' \times 0.0155 = 2.5 \text{ bbl}$
- ⑤ PROTECT TOP OF GRN
 CMNT 2660' - 2890' (L=210')
 $210' \times 0.0872 = 18.3 \text{ ft}^3 / 1.145 = \underline{16 \text{ SXS}}$
 e) $2660' - 2010' = 650' \times 0.0155 = 10.2 \text{ bbl}$
- ⑥ PROTECT TOP OF MAHOGANY
 CMNT 1800' - 2010' (L=210')
 $210' \times 0.0872 = 18.3 \text{ ft}^3 / 1.145 = \underline{16 \text{ SXS}}$
 f) $1800' - 335' = 1465' \times 0.0155 = 22.7 \text{ bbl}$
- ⑦ PROTECT SURFACE & CSE7 SHOE
 CMNT 335' - SURFACE
 $335' \times 0.0872 = 29.2 / 1.145 = 25.5 = \underline{26 \text{ SXS}}$
 SQUALLER:
 $(335' + 36') \times 1.1 \times 0.2471 = 99.2 / 1.145 = 86.6 = \underline{87 \text{ SXS}}$

TOTAL CMNT: 192 SXS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: U-4485	
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	8. WELL NAME and NUMBER: NBU 271
PHONE NUMBER: 720 929-6456	9. API NUMBER: 43047328870000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1403 FNL 0769 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 24 Township: 10.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/8/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the NBU 271 well. Please see the operations summary report for details. Thank you.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 July 14, 2016

NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 7/13/2016	

US ROCKIES REGION
Operation Summary Report

Well: NBU 271

Spud date: 10/8/1997

Project: UTAH-UINTAH

Site: NBU 271

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 7/6/2016

End date: 7/8/2016

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

UWI: NBU 271

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
7/6/2016	7:00 - 7:15	0.25	ABANDP					SAFETY = JSA.
	7:15 - 8:00	0.75	ABANDP					MIRU. FINISH SPOTTING IN EQUIPMENT.
	8:00 - 9:00	1.00	ABANDP					SICP & SITP= 200#. BLOW DOWN WELL TO PRODUCTION TANK. MIRU HOT OILER. PUMP 30BBLS HOT TMAC DOWN TBNG. NDWH. UN-LAND TBG (NOT STUCK). LAND TBG BACK ON HANGER. FUNCTION TEST BOP. NUBOP. R/U FLOOR & TBG EQUIP. UN-LAND TBG. RMV HANGER. MIRU SCANNER.
	9:00 - 11:30	2.50	ABANDP					POOH WHILE SCANNING 171JTS 2-3/8" J-55 TBNG. L/D ALL TBG FOR BETTER INSPECTION. SCAN RESULTS AS FOLLOWS: Y-BND= 132JTS R-BND= 39JTS RDMO SCANNERS.
	11:30 - 13:30	2.00	ABANDP					MIRU WIRELINE. P/U & RIH W/ 4-1/2" GR-JB TO 5010'. POOH & L/D GR-JB. P/U & RIH W/ 4-1/2" WF CIBP. SET CIBP @ 5000'. PLUG SET BUT SETTING TOOL DID NOT RELEASE. WORK LINE FOR 30MIN. PULL OUT OF ROPE SOCKET. POOH W/ LINE. RDMO E-LINE.
	13:30 - 14:30	1.00	ABANDP					WAIT ON BRAIDED LINE TRUCK TO FISH E-LINE TOOLS.
	14:30 - 15:45	1.25	ABANDP					MIRU BRAIDED LINE TRUCK. P/U & RIH W/ FISHING ASSEMBLY, OVERSHOT, JARS, WEIGHT BARS ETC. LATCH TOP OF FISH @ 4989'. JAR FISH 3 TIMES. FISH POPPED FREE. POOH BRAIDED LINE. L/D FISH & FISHING TOOLS. RDMO BRAIDED LINE.
	15:45 - 17:00	1.25	ABANDP					P/U & RIH W/ N.C. + 76JTS 2-3/8" J-55 TBNG. SWIFN. LOCK RAMS. SDFN. NOTE: STONEY ANDERTON W/ BLM ON LOCATION TO WITNESS P&A.
7/7/2016	7:00 - 7:15	0.25	ABANDP	48	B	P		SAFETY = JSA.
	7:15 - 7:40	0.42	ABANDP	31	I	P		0# ON WELL. POOH WHILE STND BACK 76JTS 2-3/8" J-55 TBNG.
	7:40 - 10:20	2.67	ABANDP	34	D	P		MIRU WIRELINE. P/U DUMP BAILER. RIH & SPOT 4SX TOTAL OF 15.8# G CMT ON TOP OF THE CIBP @ 5000'. 5 TOTAL WIRELINE RUNS.
	10:20 - 10:40	0.33	ABANDP	34	I	P		P/U & RIH W/ 4-1/2" WEATHERFORD CIBP. SET CIBP @ 4508'. PLUG SET BUT SETTING TOOL DID NOT RELEASE. TRY TO WORK TOOL BUT NO LUCK. PULL OUT OF CABLE HEAD. POOH W/ E-LINE. RDMO E-LINE.
	10:40 - 12:00	1.33	ABANDP	46	F	Z		WAIT ON BRAIDED LINE TRUCK TO FISH OUT SETTING TOOL.

US ROCKIES REGION
Operation Summary Report

Well: NBU 271

Spud date: 10/8/1997

Project: UTAH-UINTAH

Site: NBU 271

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 7/6/2016

End date: 7/8/2016

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

UWI: NBU 271

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	12:00 - 13:30	1.50	ABANDP	34		P		MIRU BRAIDED LINE TRUCK P/U & RIH W/ FISHING ASSEMBLY: OVERSHOT, SPANGS, JARS, WEIGHT BARS ETC. RIH & LATCH CABLE HEAD @ 4496'. JAR FISH 1 TIME AND IT CAME FREE. POOH W/ FISH. L/D FISH. L/D FISHING TOOLS. RDMO BRAIDED LINE.
	13:30 - 15:40	2.17	ABANDP	34	D	P		MIRU WIRELINE. P/U DUMP BAILER. RIH & SPOT 4SX TOTAL OF 15.8# G CMT ON TOP OF THE CIBP @ 4508'. RDMO WIRELINE.
	15:40 - 17:00	1.33	ABANDP	31	I	P		P/U & RIH W/ 4-1/2" WEATHERFORD CICR + 76JTS 2-3/8" J-55 TBNG FROM DERICK. SWIFN. LOCK RAMS. SDFN.
								NOTE: STONEY ANDERTON W/ BLM ON LOCATION TO WITNESS P&A.
7/8/2016	7:00 - 7:15	0.25	ABANDP	48	B	P		SAFETY = JSA
	7:15 - 7:45	0.50	ABANDP	31	G	P		0# ON WELL. CONT RIH W/ 128JTS 2-3/8" J-55 TBNG + 4-1/2" WEATHERFORD CICR. SET CICR @ 4060'. PUH 10'.
	7:45 - 11:00	3.25	ABANDP	51	D	P		MIRU CMT CREW. BREAK CONV CIRC W/ 60BBLS TMAC UNTIL RETURNS WERE CLEAN. PRESSURE TEST CSNG GOOD @ 500#. LOST 0# IN 5MIN. BLEED OFF PRESSURE. PUMP CMT PLUGS WHILE POOH AS FOLLOWS: #1 CIBP @4060'. EOT@ 4050'. PUMP 2BBL FRESH WATER LEAD. PUMP 10SX 15.8# G CMT. DISPLACE W/ 15.1BBLS TMAC. PUH TBNG. #2. EOT@ 3350'. PUMP 2BBL FRESH WATER LEAD. PUMP 53SX 15.8# G CMT. DISPLACE W/ 10BBLS TMAC. PUH TBNG. #3. EOT @2010'. PUMP 2BBL FRESH WATER LEAD. PUMP 16SX 15.8# G CMT. DISPLACE W/ 6.8BBLS TMAC. PUH TBNG. #4. EOT @1450'. PUMP 2BBL FRESH WATER LEAD. PUMP 16SX 15.8# G CMT. DISPLACE W/ 4.7BBLS TMAC. POOH ALL TBNG.
	11:00 - 11:45	0.75	ABANDP	34	H	P		MIRU WIRELINE. P/U & RIH W/ 1' X 4SPF SQZ GUN. PERF 4-1/2" PRODUCTION CSNG @ 335'. POOH E-LINE. TRY TO PUMP INTO SQZ HOLES BUT COULD NOT INJECT (PRESSURE HELD SOLID @ 500#). P/U & RIH W/ ANOTHER 1' X 4SPF SQZ GUN. PERF 4-1/2" PRODUCTION CSNG @310'. POOH E-LINE. TRY TO PUMP INTO SQZ HOLES BUT COULD NOT INJECT (PRESSURE HELD SOLID @ 500#). RDMO WIRELINE.

US ROCKIES REGION

Operation Summary Report

Well: NBU 271

Spud date: 10/8/1997

Project: UTAH-UINTAH

Site: NBU 271

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 7/6/2016

End date: 7/8/2016

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

UWI: NBU 271

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	11:45 - 16:00	4.25	ABANDP	51	D	P		<p>NOTE: STONEY ANDERTON W/ BLM ON LOCATION TO WITNESS P&A.</p> <p>SPOKE W/ BLM & THEY DECIDED TO RIH W/ TBG TO 385' & PUMP CMT ACROSS SURFACE CSNG SHOE & SQZ HOLES.</p> <p>P/U & RIH W/ 12JTS 2-3/8" J-55 TBNG & N.C. LAND TBNG ON HANGER. R/U CMT CREW. PUMP 2BBL FRESH WATER LEAD. PUMP 23 SX 15.8# G CMT. DISPLACE W/ 1BBL FRESH WATER & LET CMT BALANCE OUT. POOH ALL TBNG. R/D FLOOR & TBNG EQUIP. NDBOP. RDMO RIG. ROAD RIG TO NBU 662-24E. SPOT IN RIG.</p> <p>MIRU ROUSTABOUT. EXPOSE WELLHEAD. CUT & LOWER WELLHEAD. RIH W/ 100' 1" PIPE DOWN 4-1/2" CSG. PUMP 10SX 15.8# G CMT UNTIL CMT @ SURFACE.</p> <p>RIH 60' OF 1" DOWN 4-1/2" X 8-5/8" ANNULUS & STACK OUT . PUMP 30SX 15.8# G CMT UNTIL CMT @ SURFACE. INSTALL MARKER PLATE. BACKFILL WELL. P&A COMPLETE.</p> <p>WELLHEAD COORDINATES: LAT: 39.93676 LONG: -109.62025</p>