



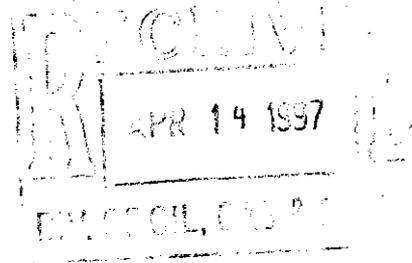
Coastal
The Energy People

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

ST U-01197-A-St

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

6. If Indian, Allottee or Tribe Name:

N/A

1A. Type of Work

DRILL

DEEPEN

7. Unit Agreement Name:

Natural Buttes Unit

B. Type of Well

OIL

GAS

OTHER:

SINGLE ZONE

MULTIPLE ZONE

8. Fam or Lease Name:

NBU

2. Name of Operator:

Coastal Oil & Gas Corporation

9. Well Number:

272

3. Address and Telephone Number:

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

(303) 573-4455

10. Field and Pool, or Wildcat

Natural Buttes Field

4. Location of Well (Footages)

At surface: 2449' FNL & 1533' FEL

At proposed proding zone:

11. Qtr/Qtr, Section, Township, Range, Meridian:

SWNE Section 11-T10S-R22E

14. Distance in miles and direction from nearest town or post office:

See Topo Map A

12. County

Uintah

13. State:

Utah

15. Distance to nearest property or lease line (feet):

1533'

16. Number of acres in lease:

1674.49

17. Number of acres assigned to this well:

N/A

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet):

See Topo Map C

19. Proposed Depth:

7250'

20. Rotary or cable tools:

Rotary

21. Elevations (show whether DR, RT, GR, etc.):

Ungraded GR - 5052'

22. Approximate 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 | | | | |
| | | | | |
| | | | | |

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 preventer program, if any.

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 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 Coastal's Bond #102103.

24.

Name & Signature

Sheila Bremer

Title:

Sheila Bremer

Environmental & Safety Analyst

Date:

4/11/97

(This space for State use only)

API Number Assigned:

43-047-32889

Approval:

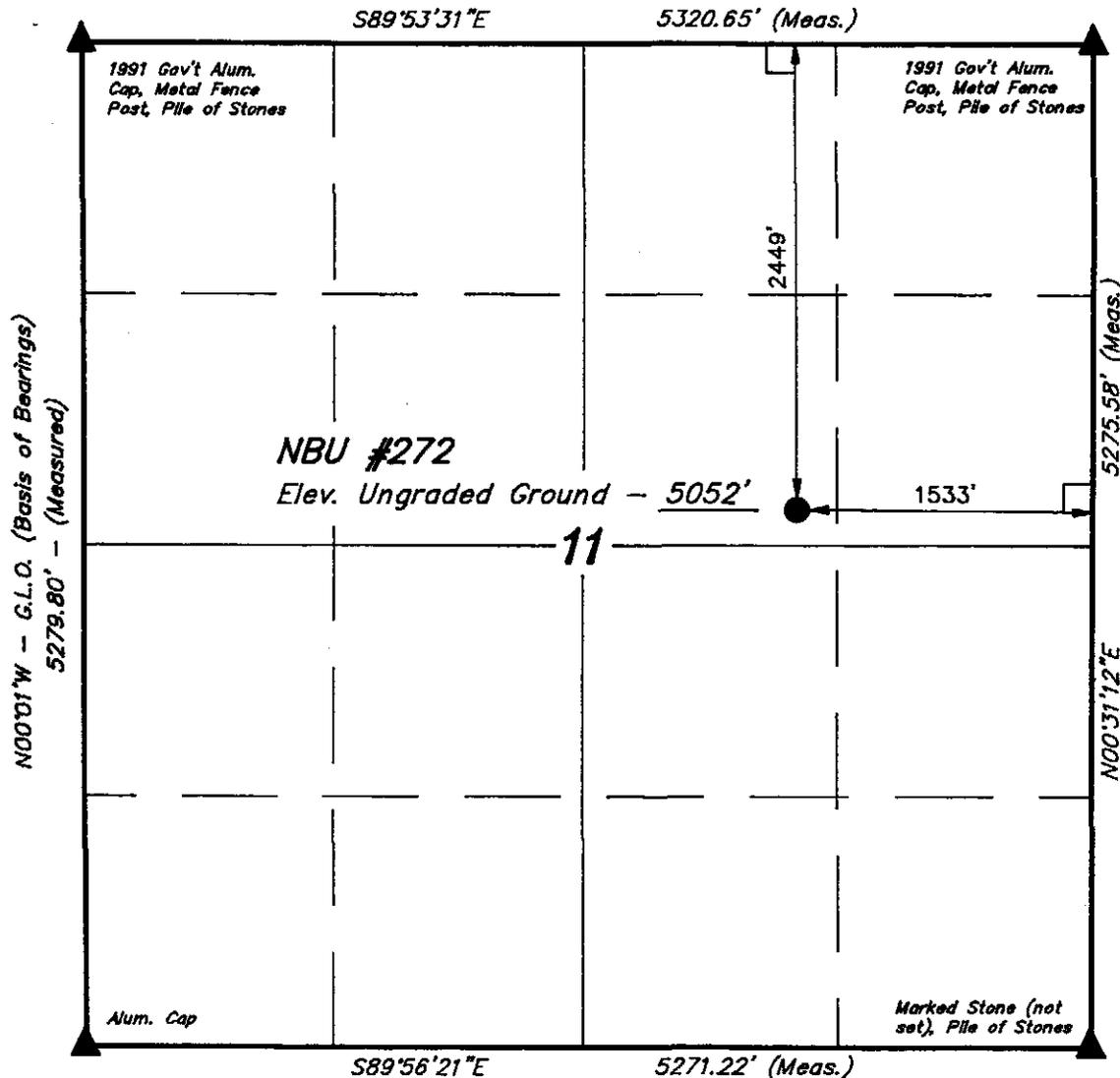
John R. Baya
Petroleum Engineer

5/7/97

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

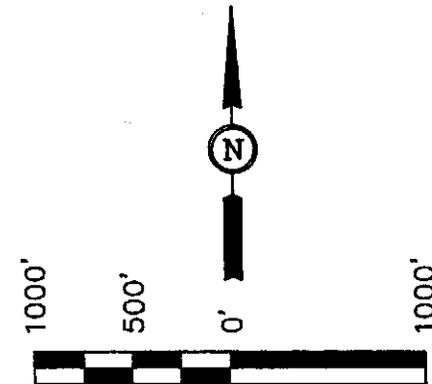
COASTAL OIL & GAS CORP.

Well location, NBU #272, located as shown in the SW 1/4 NE 1/4 of Section 11, T10S, R22E, S.L.B.&M., Uintah County, Utah.



BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN SECTION 1, T10S, R22E, 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.



SCALE

CERTIFICATE

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

ROBERT L. JAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 101319
 STATE OF UTAH

LEGEND:

- \perp = 90° SYMBOL
- \bullet = PROPOSED WELL HEAD.
- \blacktriangle = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

| | | |
|---------------------------|---------------------------------|-----------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 12-20-96 | DATE DRAWN: 1-3-97 |
| PARTY D.K. J.G. C.B.T. | REFERENCES G.L.O. PLAT | |
| WEATHER COLD | FILE COASTAL OIL & GAS CORP. | |

**NBU #272
2449' FNL & 1533' FEL
SW/NE, SECTION 11-T10S-R22E
UINTAH COUNTY, UTAH**

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

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

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

| <u>Formation</u> | <u>Depth</u> |
|----------------------|--------------|
| Duchesne River/Uinta | Surface |
| Green River | 1,040' |
| Wasatch | 4,025' |
| Mesaverde Sand | 6,245' |
| Total Depth | 7,250' |

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

| <u>Substance</u> | <u>Formation</u> | <u>Depth</u> |
|------------------|------------------|--------------|
| Oil/Gas | Green River | 1,040' |
| Oil | Wasatch | 4,025' |
| | Mesaverde Sand | 6,245' |
| Gas | Wasatch | 4,025' |
| | Mesaverde Sand | 6,245' |
| 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: | 2300' to TD |
| Dipole Sonic/GR: | 2300' to TD (Optional) |

Drill Stem Tests: None anticipated.

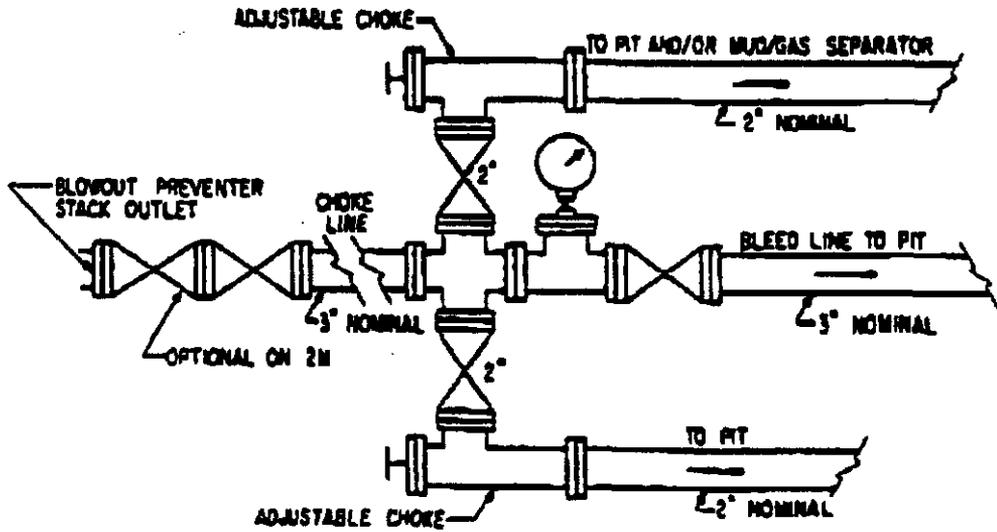
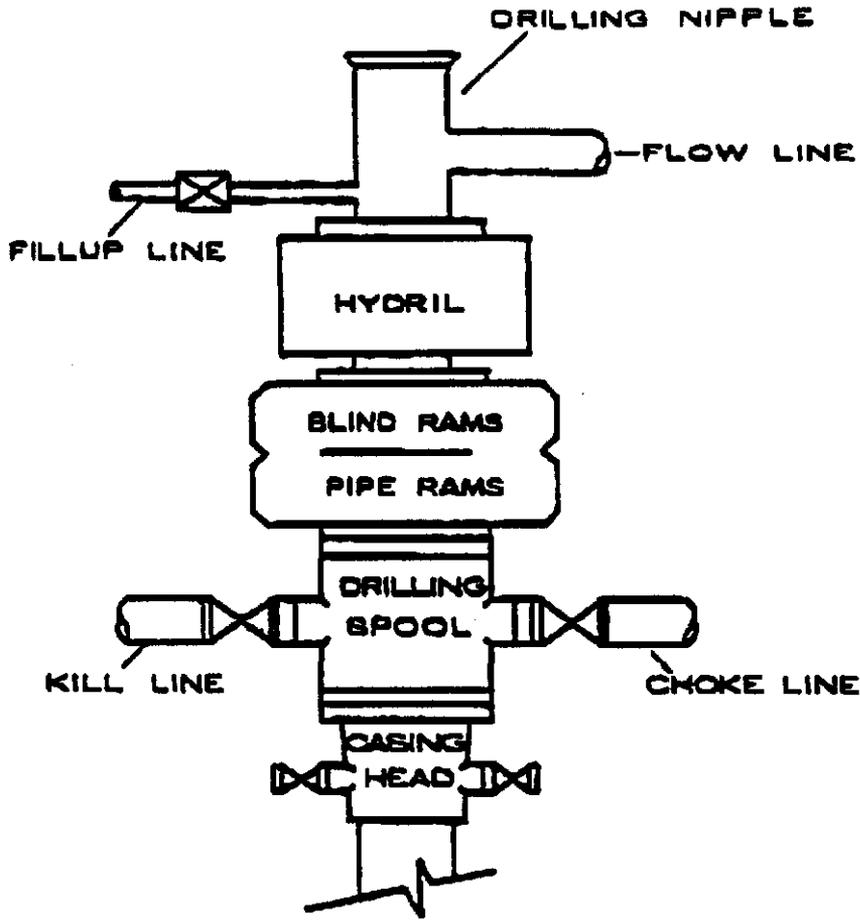
The Evaluation Program may change at the discretion of the well site geologist.

- 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 2,900 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,305 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

3,000 psi
BOP STACK



NBU #272
2449' FNL & 1533' FEL
SW/NE, SECTION 11-T10S-R22E
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 29 miles south of Ouray, 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 0.6 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 3400' 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 east side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the north side of the location. All brush removed from the well pad during construction will be stockpiled with the topsoil.
- c. The flare pit will be located on the south side of the location, downwind from the prevailing wind direction.
- d. Access will be from the west.
- 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
Division of State Lands & Forestry

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

- State of Utah
Division of State Lands & Forestry
3 Triad Center, #400
Salt Lake City, Utah 84180-1204

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, and James Dykman, Utah Preservation Office.

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

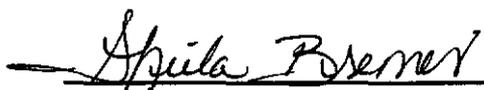
Sheila Bremer
Environmental & Safety Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
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(303) 573-4455

Tom Young
Drilling Manager
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Houston, TX 77046
(713) 877-7044

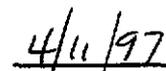
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice to Lessees.

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

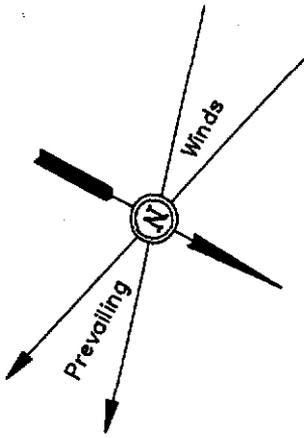
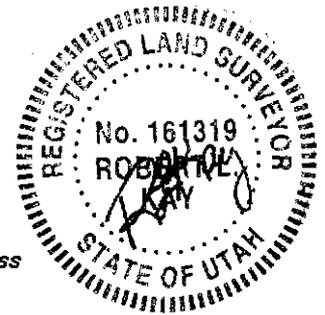


Date

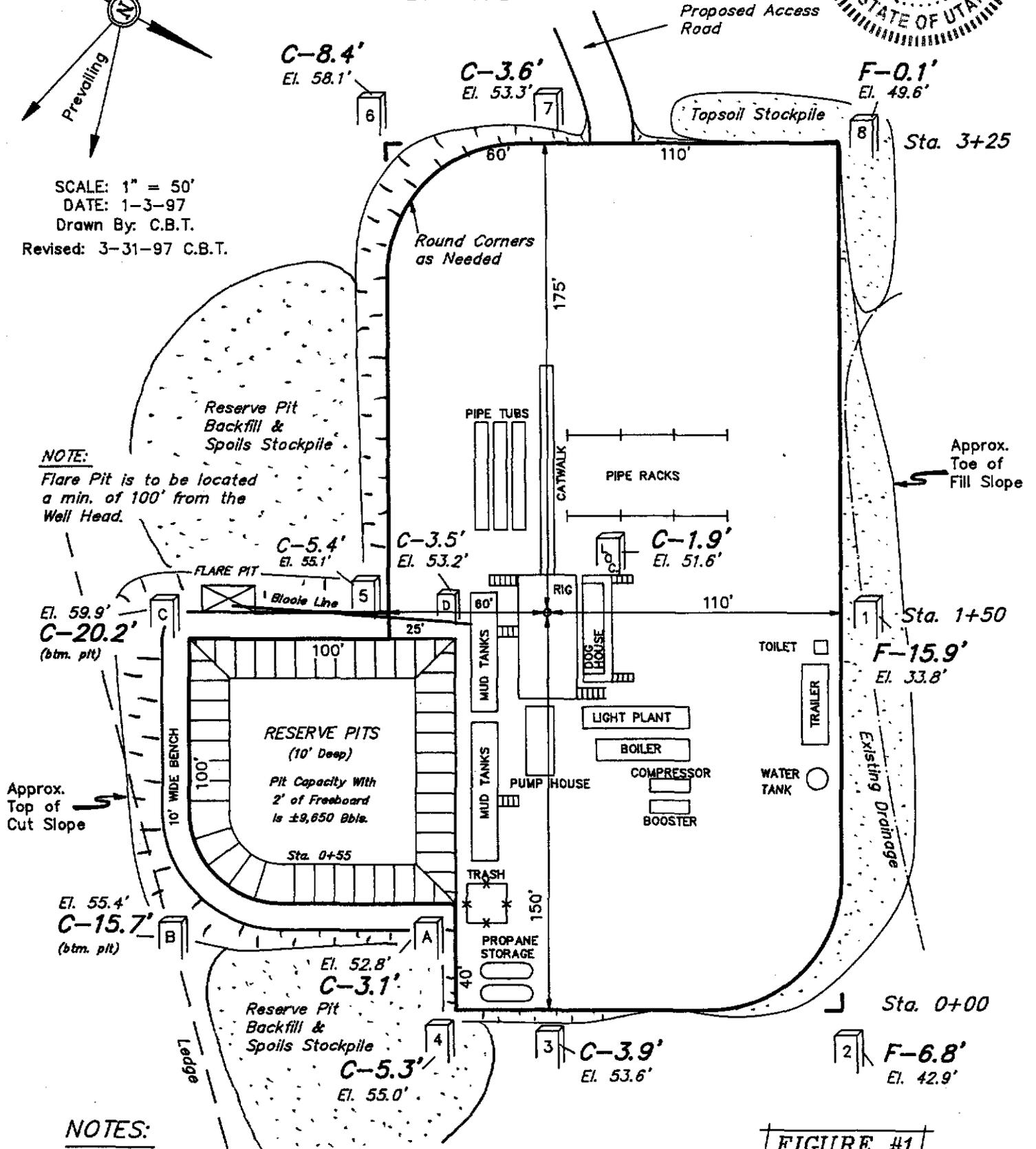
COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

NBU #272
SECTION 11, T10S, R22E, S.L.B.&M.
2449' FNL 1533' FEL



SCALE: 1" = 50'
DATE: 1-3-97
Drawn By: C.B.T.
Revised: 3-31-97 C.B.T.



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

Reserve Pit Backfill & Spoils Stockpile

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

Reserve Pit Backfill & Spoils Stockpile

NOTES:

Elev. Ungraded Ground At Loc. Stake = 5051.6'
FINISHED GRADE ELEV. AT LOC. STAKE = 5049.7'

FIGURE #1

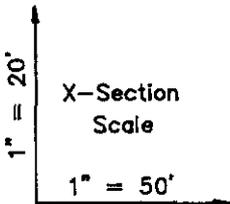
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TYPICAL CROSS SECTIONS FOR

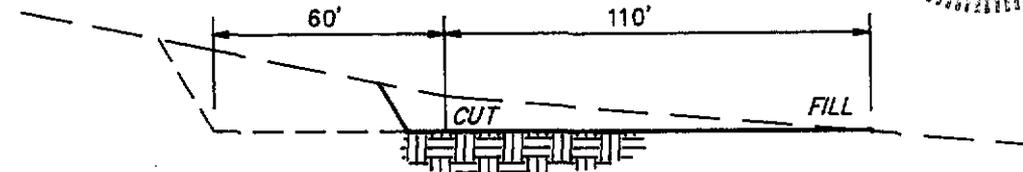
NBU #272

SECTION 11, T10S, R22E, S.L.B.&M.

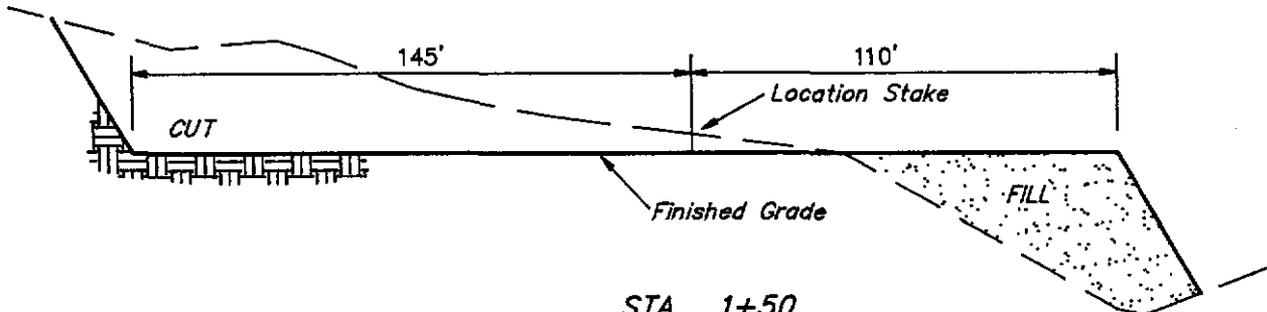
2449' FNL 1533' FEL



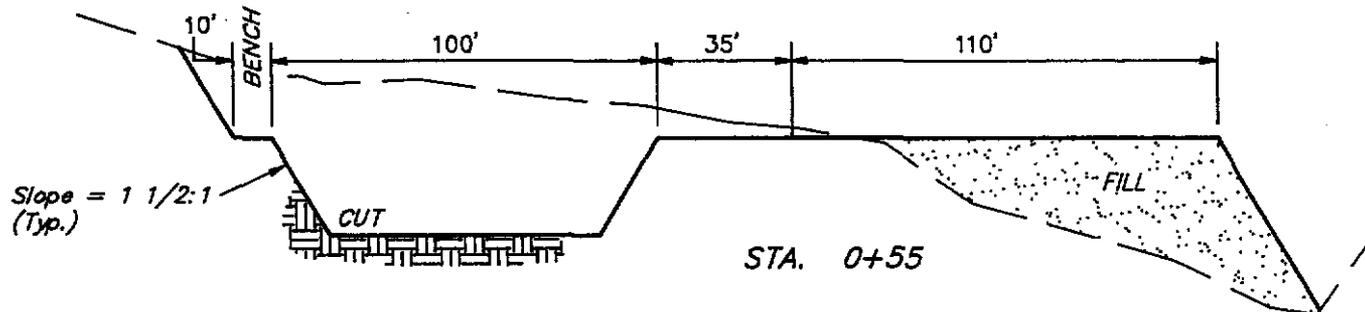
DATE: 1-3-97
Drawn By: C.B.T.
Revised: 3-31-97 C.B.T.



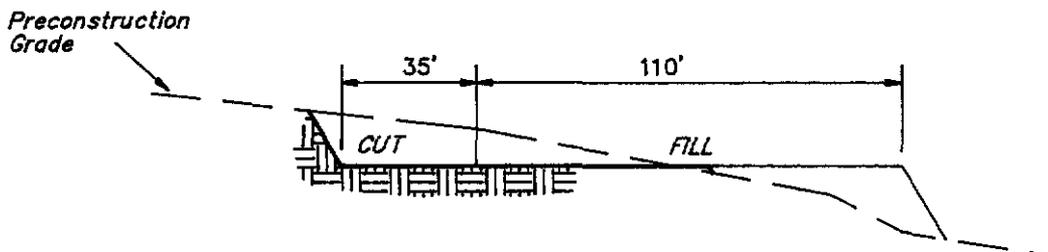
STA. 3+25



STA. 1+50



STA. 0+55



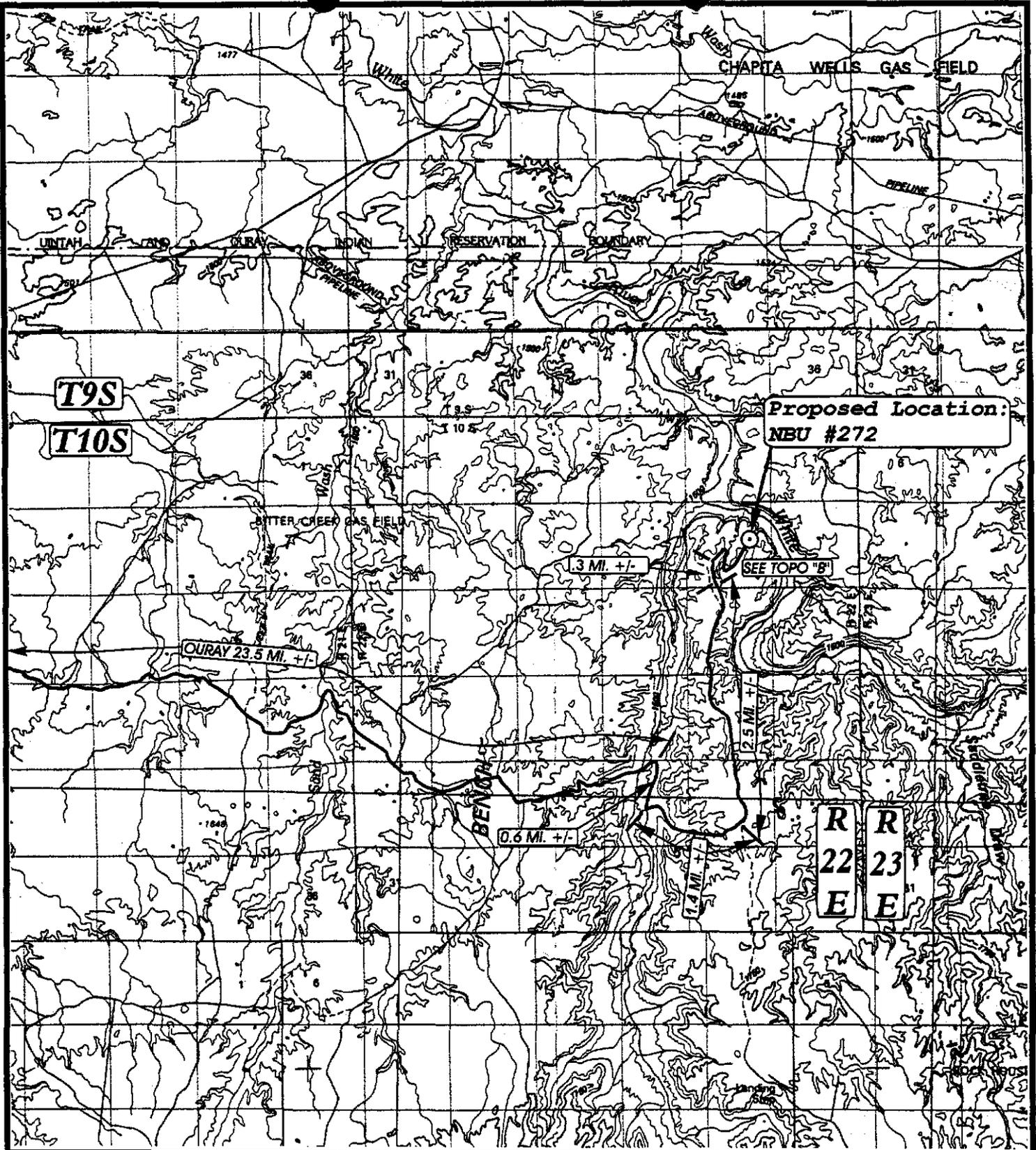
STA. 0+00

APPROXIMATE YARDAGES

| | | |
|------------------------|----------|-----------------------|
| CUT | | |
| (6") Topsoil Stripping | = | 1,140 Cu. Yds. |
| Remaining Location | = | 8,880 Cu. Yds. |
| TOTAL CUT | = | 10,020 CU.YDS. |
| FILL | = | 7,160 CU.YDS. |

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

FIGURE #2



UELS

**TOPOGRAPHIC
MAP "A"**

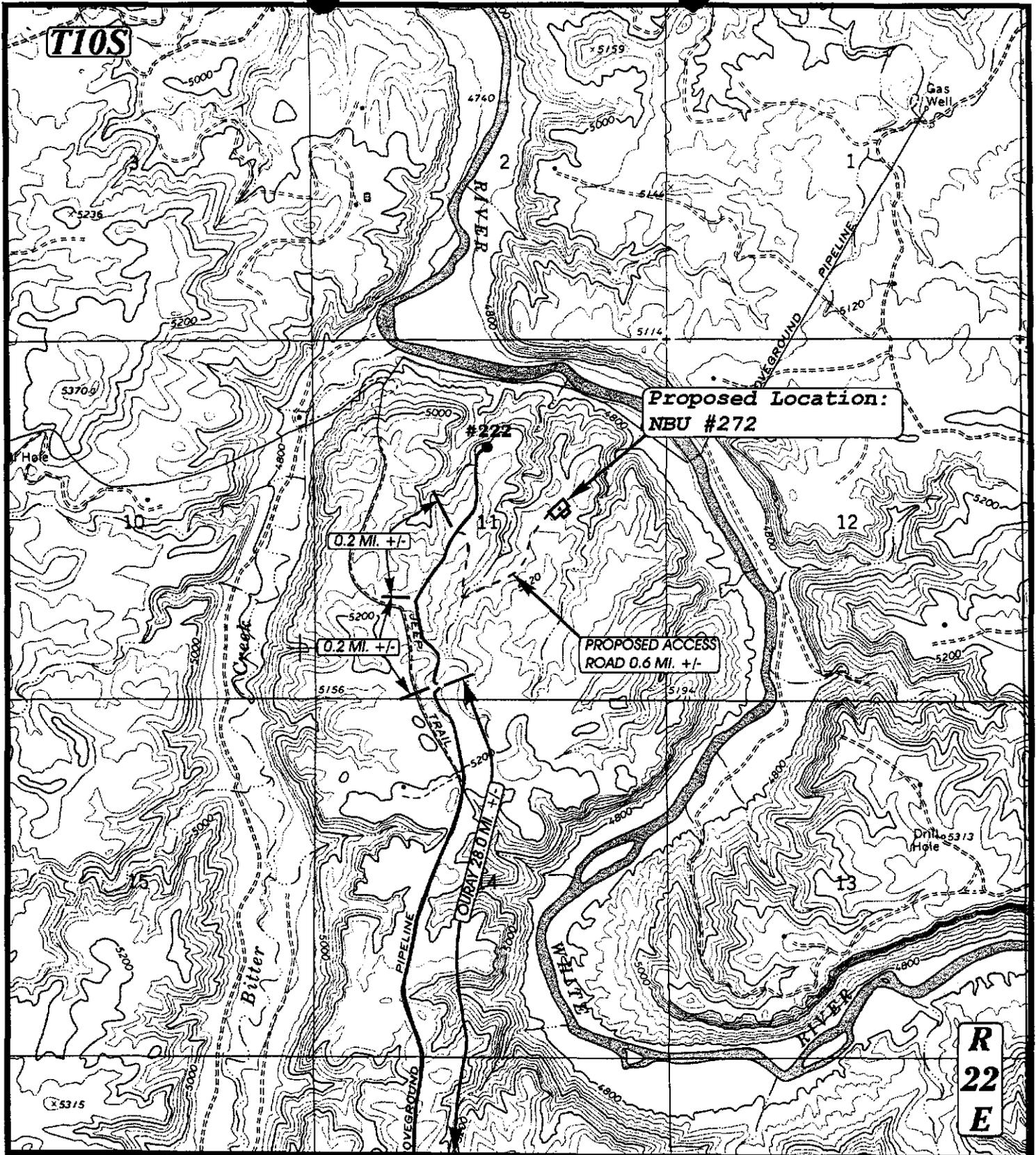
DATE: 12-26-96
Drawn by: C.G.

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



COASTAL OIL & GAS CORP.

NBU #272
SECTION 11, T10S, R22E, S.L.B.&M.
2449' FNL 1533' FEL



UELS

**TOPOGRAPHIC
MAP "B"**

**DATE: 12-26-96
Drawn by: C.G.**

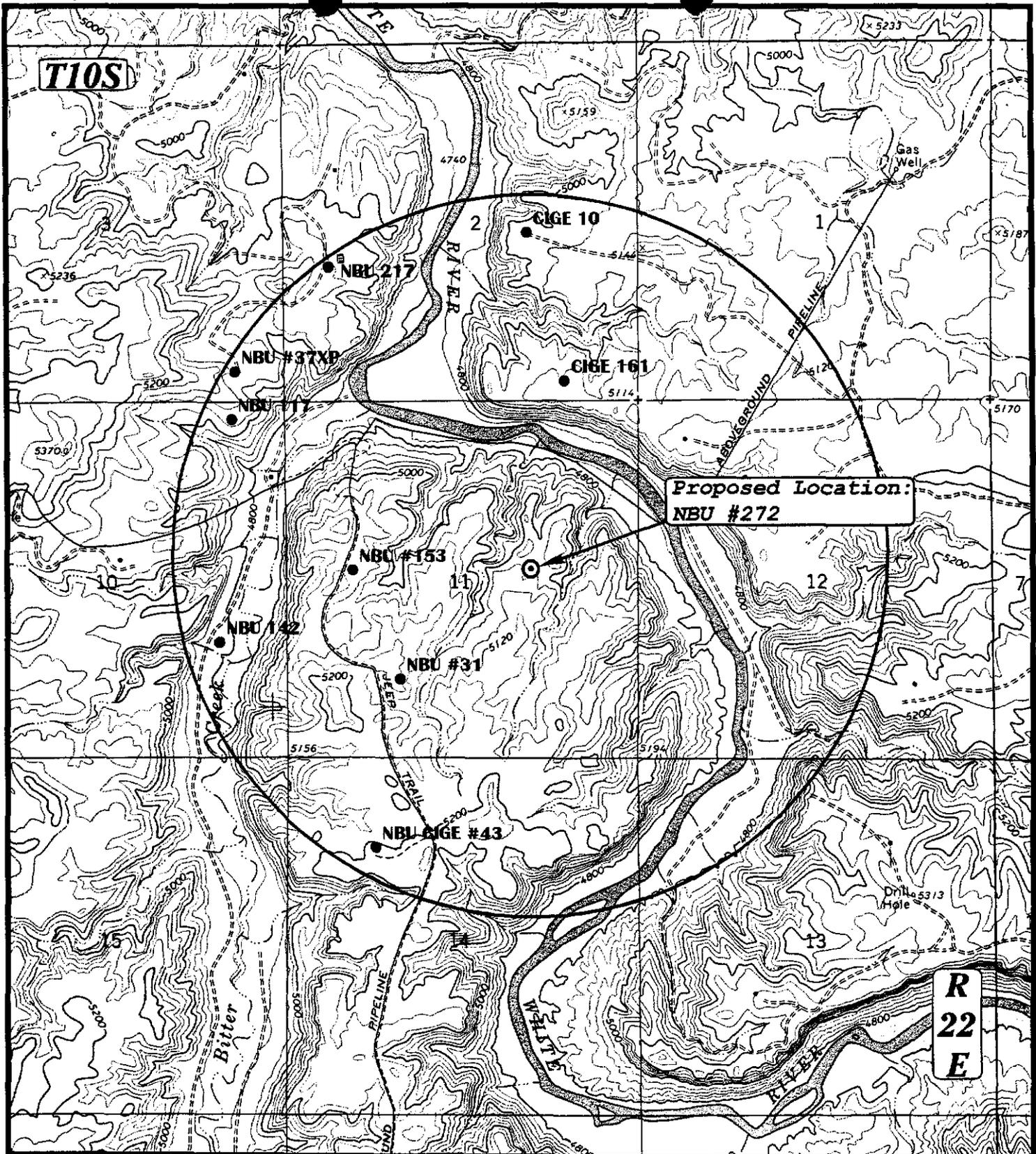
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

**NBU #272
SECTION 11, T10S, R22E, S.L.B.&M.
2449' FNL 1533' FEL**



LEGEND:

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

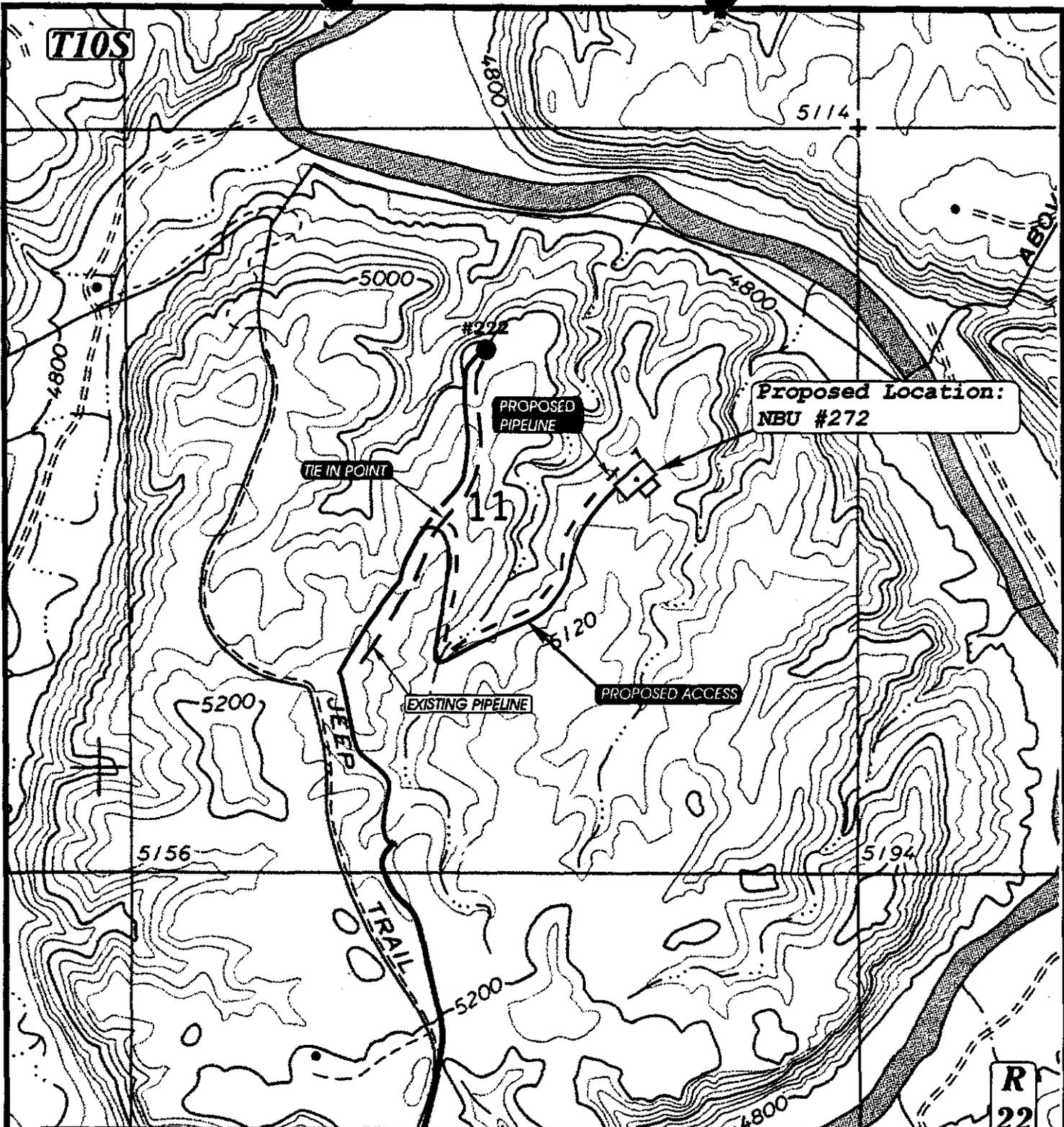
UINTEAH ENGINEERING & LAND SURVEYING
 85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

NBU #272
 SECTION 11, T10S, R22E, S.L.B.&M.
TOPOGRAPHIC
MAP "C"
 DATE: 12-27-96
 DRAWN BY: C.G.



UE
L
S

**TOPOGRAPHIC
MAP "D"**

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



Scale: 1" = 1000'

COASTAL OIL & GAS CORP.
NBU #272
SECTION 11, T10S, R22E, S.L.B.&M.

DATE: 12-26-96
Drawn by: C.G.

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



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

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

BUILDING MAIL

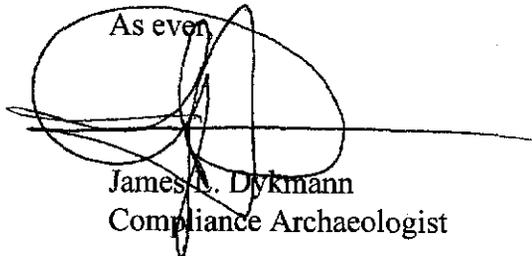
RE: "Coastal Oil & Gas Corporation CIGE 203, 210, 212, 220 and NBU 272 Well Pad and Access" U-97-MM-0120s

In Reply Please Refer to Case No. 97-0440

The Utah State Historic Preservation Office received the above referenced report on April 16, 1997. The archaeological contractor states that one site; [42UN 1059] was recorded within the project impact area. The Utah Preservation Office concurs with the recommendation that 42UN 1059 is **Not Eligible** for the National Register of Historic Places. We, therefore, also concur with the report's recommendation that there will be **No Effect** as a result of this 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 even



James A. Dykmann
Compliance Archaeologist

JLD:97-0440

- c: H. Blaine Phillips, Archaeologist, Bureau of Land Management, Vernal District Office
170 South 500 East, Vernal UT 84078-2799
- c: Metcalf Archaeological Consultants, Inc., P. O. Box 899, Eagle CO 81631

F:\CULTURAL\JIM\97-0440.wpd

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ST U-01197-A-St

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

7. Unit Agreement Name:
Natural Buttes Unit

8. Well Name and Number:
NBU 272

9. API Well Number:
43-047-32889

10. Field and Pool, or Wildcat
Natural Buttes Field

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone Number.
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. Location of Well
Footages: **2449' FNL & 1533' FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SWNE Section 11-T10S-R22E** State: **Utah**

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

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other Extend APD
- New Construction
- Pull or Alter Casing
- Recomplete
- Perforate
- Vent or Flare
- Water Shut-Off

- Abandon*
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other _____
- New Construction
- Pull or Alter Casing
- Perforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start Upon Approval

Date of work completion _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

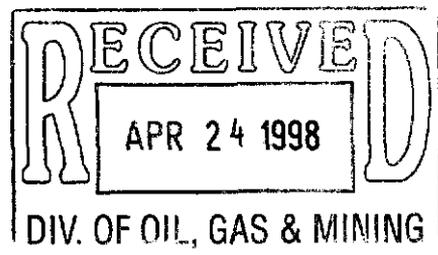
The APD for the referenced well was approved on May 7, 1997. The operator requests that the APD be extended for an additional year such that drilling may be completed.

*Extend to 5/7/99
DTJ*

13. Name & Signature Bonnie Carson Title Senior Environmental Analyst Date 4/23/98

(This space for State use only)

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



DATE: 5/5/98
BY: [Signature] (See Instructions on Reverse Side)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

ST U-01197-A-St

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

6. If Indian, Allottee or Tribe Name:

N/A

1A. Type of Work

DRILL

DEEPEEN

7. Unit Agreement Name:

Natural Buttes Unit

B. Type of Well

OIL

GAS

OTHER:

SINGLE ZONE

MULTIPLE ZONE

8. Farm or Lease Name:

NBU

2. Name of Operator:

Coastal Oil & Gas Corporation

9. Well Number:

272

3. Address and Telephone Number:

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

(303) 573-4455

10. Field and Pool, or Wildcat

Natural Buttes Field

4. Location of Well (Footages)

At surface: 2449' FNL & 1533' FEL

At proposed proding zone:

11. Qtr/Qtr, Section, Township, Range, Meridian:

SWNE Section 11-T10S-R22E

14. Distance in miles and direction from nearest town or post office:

See Topo Map A

12. County

Uintah

13. State:

Utah

15. Distance to nearest property or lease line (feet):

1533'

16. Number of acres in lease:

1674.49

17. Number of acres assigned to this well:

N/A

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet):

See Topo Map C

19. Proposed Depth:

7250'

20. Rotary or cable tools:

Rotary

21. Elevations (show whether DR, RT, GR, etc.):

Ungraded GR - 5052'

22. Approximate 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 | | | | |
| | | | | |
| | | | | |

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 preventer program, if any.

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 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 Coastal's Bond #102103.

24.

Name & Signature

Sheila Bremer

Title:

Sheila Bremer

Environmental & Safety Analyst

Date:

4/11/97

(This space for State use only)

API Number Assigned: 43-047-32889

Approval:

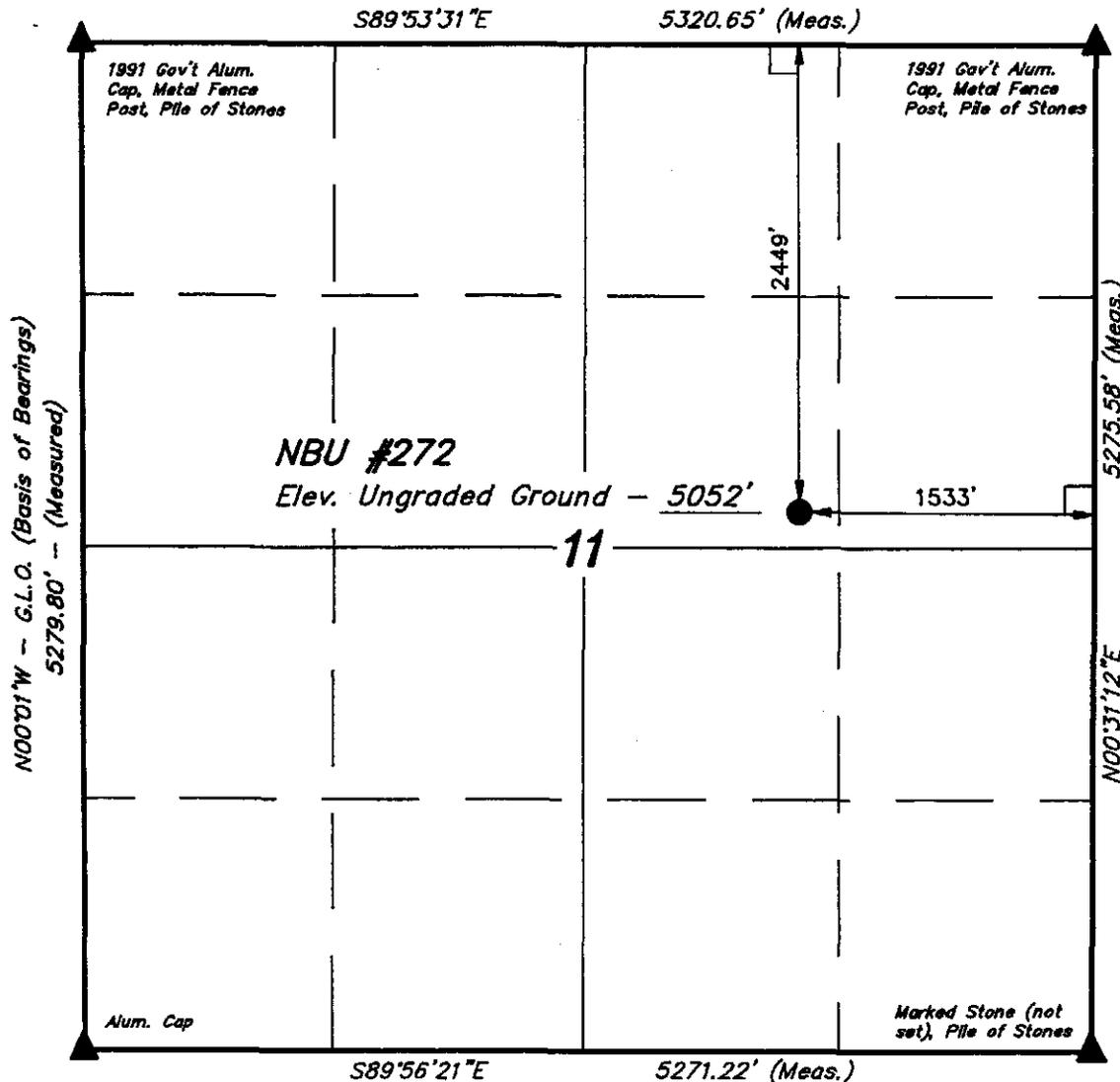
John R. Bay
Petroleum Engineer

5/7/97

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

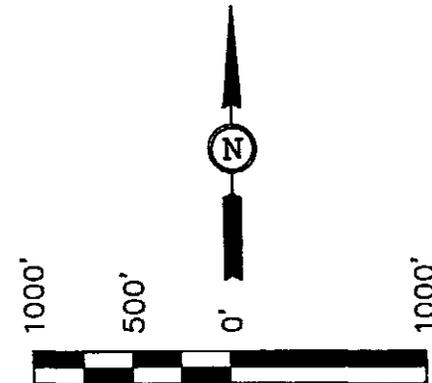
COASTAL OIL & GAS CORP.

Well location, NBU #272, located as shown in the SW 1/4 NE 1/4 of Section 11, T10S, R22E, S.L.B.&M., Uintah County, Utah.



BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN SECTION 1, T10S, R22E, 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.



SCALE

CERTIFICATE

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

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

| | | |
|---------------------------|---------------------------------|-----------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 12-20-96 | DATE DRAWN: 1-3-97 |
| PARTY D.K. J.G. C.B.T. | 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: 43-047-32889 |
|--------------------------------|

WELL NAME: NBU 272
OPERATOR: COASTAL OIL & GAS (N0230)

PROPOSED LOCATION:
SWNE 11 - T10S - R22E
SURFACE: 2449-FNL-1533-FEL
BOTTOM: 2449-FNL-1533-FEL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

| | | |
|-------------------------------|--------------------------|---------------------------------|
| INSPECT LOCATION BY: 04/30/97 | | |
| TECH REVIEW | Initials | Date |
| Engineering | <i>RSK</i> <i>SRB</i> | <i>10-6-99</i> <i>5/1/97</i> |
| Geology | | |
| Surface | | |

9-28-00

LEASE TYPE: STA
LEASE NUMBER: U-01197-A-ST

PROPOSED PRODUCING FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Federal State Fee
(Number 102103)
 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 OK, cement OK (see NBILL 302 notes).

STIPULATIONS: 1- State ment of Basis.

OPERATOR: COASTAL (N0230)
FIELD: NATURAL BUTTES (630)
SEC, TWP, RNG: 11, T10S, R22E
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 272

API Number: 43-047-32889

Location: 1/4, 1/4 SW/NE Sec. 11 T. 10S R. 22E

Geology/Ground Water:

The base of moderately saline water is at a depth of between 2000 feet to 3000 feet. High quality aquifers are generally not present in this area. If water zones are encountered they are discontinuous, yields are low and they are not subject to direct recharge. The proposed casing and cement program will adequately isolate and protect any water zones should they be encountered.

Reviewer: D. Jarvis

Date: 5/1/97

Surface:

The pre-site investigation of the surface was performed by field personnel on 4/16/97. All of the applicable surface management agencies and landowners have been notified and their concerns have been accommodated where reasonable. The site is within 1500' of the NBU 222 (43-047-32509). Hydrogen sulfide gas was encountered while drilling the NBU 222 in September of 1992.

Reviewer: DAVID W. HACKFORD

Date: 4/21/97

Conditions of Approval/Application for Permit to Drill:

- 1. The reserve pit shall be constructed east of the well bore.**
- 2. A 12 Mil liner will be required for the reserve pit.**
- 3. H2S safety equipment will be on location during ddrilling and completion of this well.**

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS CORP.
WELL NAME & NUMBER: NBU 272
API NUMBER: 43-047-32889
LEASE: ST U-01197-A-ST FIELD/UNIT: NATURAL BUTTES FIELD.
LOCATION: 1/4, 1/4 SW/NE Sec: 11 TWP: 10S RNG: 22E 2449' FNL 1533' FEL
LEGAL WELL SITING: 'F SEC. LINE; 'F 1/4, 1/4 LINE; 'F ANOTHER WELL.
GPS COORD (UTM) 12636418E 4424825N
SURFACE OWNER: STATE OF UTAH

PARTICIPANTS

PAUL BRESHEARS, SHIELA BREMER (COGC), ROBERT KAY (UELS), HARLEY JACKSON (JACKSON CONST.), JOHN FAUSETT, ALAN JUSTICE (DIRT CONTRACTORS), DAVID HACKFORD (DOGM).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS LOCATED ON THE TOP OF A RIDGE FINGER WITH SOME HIGHER KNOBS AND BUTTES EXTENDING NORTH FROM A BENCH-LIKE AREA BETWEEN THE WHITE RIVER AND BITTER CREEK.

SURFACE USE PLAN

CURRENT SURFACE USE: LIVESTOCK AND WILDLIFE GRAZING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' X 245.
ACCESS ROAD WILL BE 0.6 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. PROPOSED PIPELINE WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM THIS SITE DURING CONSTRUCTION AND IS NATIVE.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: GREASEWOOD, NATIVE GRASSES, SALTBRUSH, PRICKLY PEAR,
THORNY HORSEBRUSH, SAGEBRUSH: PRONGHORN, RODENTS, COYOTES, BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

SURFACE FORMATION & CHARACTERISTICS: LOCAL BEDROCK IS PREDOMINANTLY
UPPER EOCENE SANDSTONE, SILTSTONE AND MARLSTONE OF THE DUCHESNE RIVER
AND UINTA FORMATIONS.

EROSION/SEDIMENTATION/STABILITY: MINOR EROSION, MINOR SEDIMENTATION,
NO STABILITY PROBLEMS ANTICIPATED.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 100' BY 100' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER WILL BE
REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER STATE OF UTAH, TRUST LANDS.

SURFACE AGREEMENT: STATE OF UTAH, TRUST LANDS.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY METCALF
ARCHAEOLOGICAL CONSULTANTS, INC. A REPORT OF THIS INVESTIGATION WILL
BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS

INVESTIGATION WAS DONE ON A WARM DAY WITH NO SNOW COVER. SITE IS
1500' FROM THE NBU 222. HYDROGEN SULFIDE GAS WAS ENCOUNTERED WHILE
DRILLING THIS WELL. SITE IS WITHIN 1/2 MILE OF THE WHITE RIVER.

ATTACHMENTS:

PHOTOS OF PROPOSED SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

4/17/97 11:30 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

| <u>Site-Specific Factors</u> | <u>Ranking</u> | <u>Site Ranking</u> |
|--|----------------|---------------------|
| Distance to Groundwater (feet) | | |
| >200 | 0 | |
| 100 to 200 | 5 | |
| 75 to 100 | 10 | |
| 25 to 75 | 15 | |
| <25 or recharge area | 20 | <u>0</u> |
| Distance to Surf. Water (feet) | | |
| >1000 | 0 | |
| 300 to 1000 | 2 | |
| 200 to 300 | 10 | |
| 100 to 200 | 15 | |
| < 100 | 20 | <u>0</u> |
| Distance to Nearest Municipal Well (feet) | | |
| >5280 | 0 | |
| 1320 to 5280 | 5 | |
| 500 to 1320 | 10 | |
| <500 | 15 | <u>0</u> |
| Distance to Other Wells (feet) | | |
| >1320 | 0 | |
| 300 to 1320 | 10 | |
| <300 | 20 | <u>0</u> |
| Native Soil Type | | |
| Low permeability | 0 | |
| Mod. permeability | 10 | |
| High permeability | 20 | <u>20</u> |
| Fluid Type | | |
| Air/mist | 0 | |
| Fresh Water | 5 | |
| TDS >5000 and <10000 | 15 | |
| TDS >10000 or Oil Base | 20 | |
| Mud Fluid containing high levels of hazardous constituents | | <u>5</u> |
| Drill Cuttings | | |
| Normal Rock | 0 | |
| Salt or detrimental | 10 | <u>0</u> |
| Annual Precipitation (inches) | | |
| <10 | 0 | |
| 10 to 20 | 5 | |
| >20 | 10 | <u>0</u> |
| Affected Populations | | |
| <10 | 0 | |
| 10 to 30 | 6 | |
| 30 to 50 | 8 | |
| >50 | 10 | <u>0</u> |
| Presence of Nearby Utility | | |
| Conduits | | |
| Not Present | 0 | |
| Unknown | 10 | |
| Present | 15 | <u>0</u> |
| Final Score (Level II Sensitivity) | | <u>25</u> |

APD evaluation

Natural Buttes Unit # 302 - 43-047-32877

Coastal O & G 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 ⇒ BHP = (8.4)(0.052)(8300)
= 3625 psi

Antic. BHP = 3320 psi

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

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

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

St. str. = 180,000 # Tension SF = $\frac{180,000}{96,280} = \underline{1.87}$ ✓ 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 = 0.4556 cu. ft. / ft
(100% excess)

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

Tail cement yield = 1.57 cu. ft. / sk

Height of Column = 3960'

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

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



| | | |
|--------------|------------------------------|--------------|
| Well name: | 1099 Coastal NBU #272 | |
| Operator: | Coastal | Project ID: |
| String type: | Surface | 43-047-32889 |
| Location: | Uintah County | |

Design parameters:

Collapse

Mud weight: 8.330 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 78 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.433 psi/ft
 Calculated BHP 108 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Butress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 219 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 7,500 ft
 Next mud weight: 8.330 ppg
 Next setting BHP: 3,245 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 7,500 ft
 Injection pressure 7,500 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 250 | 13.375 | 54.50 | K-55 | ST&C | 250 | 250 | 12.49 | 4368 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 108 | 1130 | 10.45 | 108 | 2735 | 25.28 | 12 | 547 | 45.79 J |

Prepared RJK
 by: Utah Dept. of Natural Resources

Date: September 28,2000
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kernler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 250 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.
 In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

| | | | |
|--------------|------------------------------|-------------|--------------|
| Well name: | 1099 Coastal NBU #272 | | |
| Operator: | Coastal | Project ID: | 43-047-32889 |
| String type: | Intermediate | | |
| Location: | Uintah County | | |

Design parameters:

Collapse

Mud weight: 9.500 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.494 psi/ft
Calculated BHP: 2,036 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 3,543 ft

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 133 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top: 3,875 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 7,500 ft
Next mud weight: 9.500 ppg
Next setting BHP: 3,701 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 7,500 ft
Injection pressure: 7,500 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (In) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 4125 | 8.625 | 32.00 | HCK-55 | ST&C | 4125 | 4125 | 7.875 | 46881 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 2036 | 4130 | 2.03 | 2036 | 3930 | 1.93 | 113 | 497 | 4.38 J |

Prepared RJK
by: Utah Dept. of Natural Resources

Date: September 28,2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 4125 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.
In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

| | | | |
|--------------|-----------------------|-------------|--------------|
| Well name: | 1099 Coastal NBU #272 | | |
| Operator: | Coastal | Project ID: | 43-047-32889 |
| String type: | Production | | |
| Location: | Uintah County | | |

Design parameters:

Collapse

Mud weight: 11.000 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.571 psi/ft
 Calculated BHP: 5,214 psi

 No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Butress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 7,625 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 203 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 3,552 ft

Non-directional string.

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 9125 | 4.5 | 11.60 | P-110 | LT&C | 9125 | 9125 | 3.875 | 55954 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 5214 | 7580 | 1.45 | 5214 | 10694 | 2.05 | 88 | 279 | 3.15 J |

Prepared RJK
 by: Utah Dept. of Natural Resources

Date: September 28, 2000
 Salt Lake City, Utah

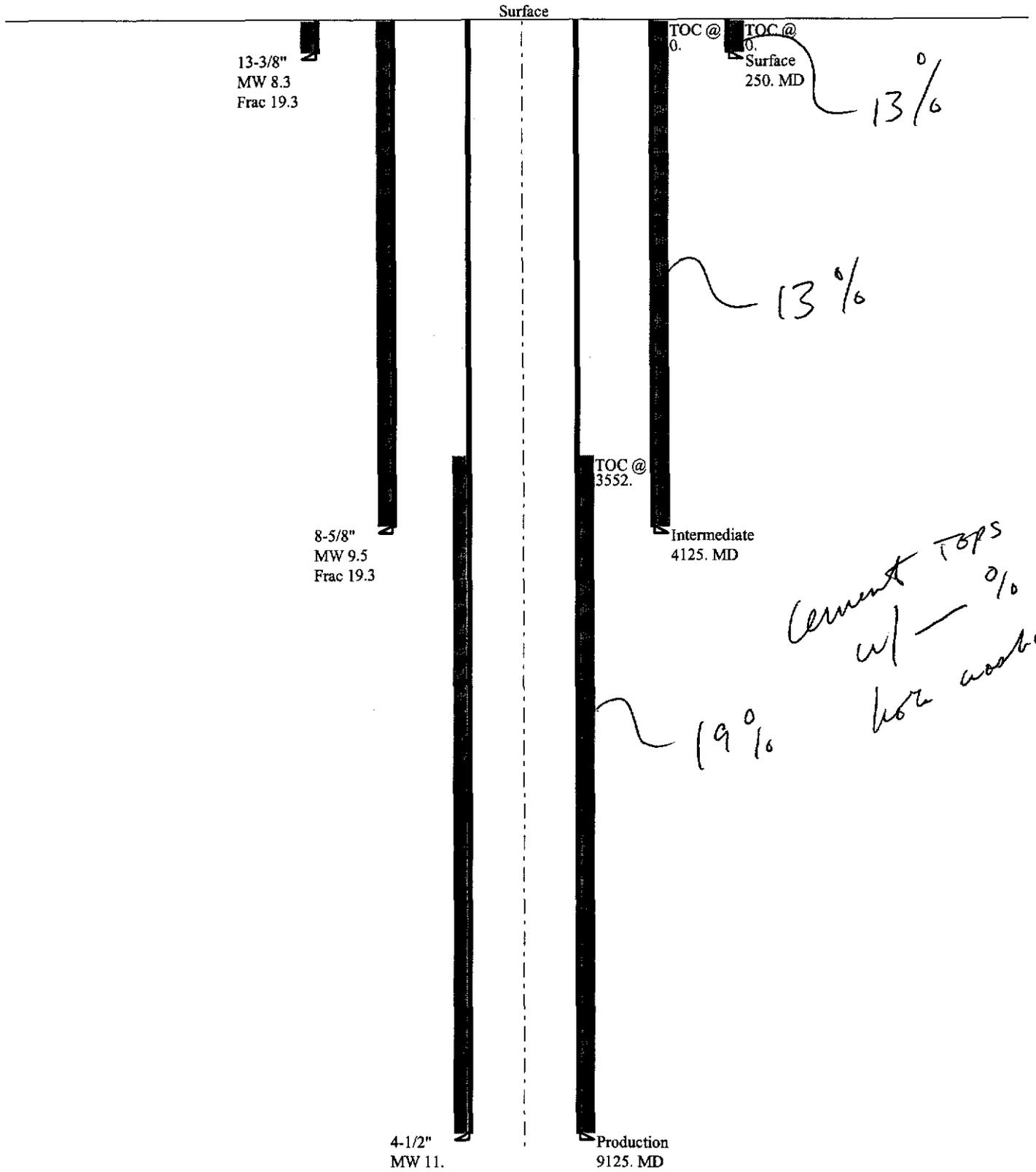
ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 9125 ft, a mud weight of 11 ppg. The casing is considered to be evacuated for collapse purposes.
 In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

1099 Coastal NBU #272

Casing Schematic





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 7, 1997

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

Re: NBU 272 Well, 2449' FNL, 1533' FEL, SW NE, Sec. 11,
T. 10 S., R. 22 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 43-047-32889.

Sincerely,

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 272
API Number: 43-047-32889
Lease: ST U-01197-A-ST
Location: SW NE Sec. 11 T. 10 S. R. 22 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.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis dated May 1, 1997 (copy attached).

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work

DRILL

DEEPEN

B. Type of Well

OIL

GAS

OTHER:

SINGLE ZONE

MULTIPLE ZONE

2. Name of Operator:

Coastal Oil & Gas Corporation

3. Address and Telephone Number:

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

(303) 573-4455

4. Location of Well (Footages)

At surface: 2449' FNL & 1533' FEL

At proposed proding zone:

14. Distance in miles and direction from nearest town or post office:

See Topo Map A

15. Distance to nearest property or lease line (feet):

1533'

16. Number of acres in lease:

1674.49

17. Number of acres assigned to this well:

N/A

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet):

See Topo Map C

19. Proposed Depth:

7250'

20. Rotary or cable tools:

Rotary

21. Elevations (show whether DR, RT, GR, etc.):

Ungraded GR - 5052'

22. Approximate date work will start:

Upon Approval

PROPOSED CASING AND CEMENTING PROGRAM

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

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 preventer program, if any.

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 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 Coastal's Bond #102103.

24.

Name & Signature

Sheila Bremer

Title:

Sheila Bremer

Environmental & Safety Analyst

Date: 4/11/97

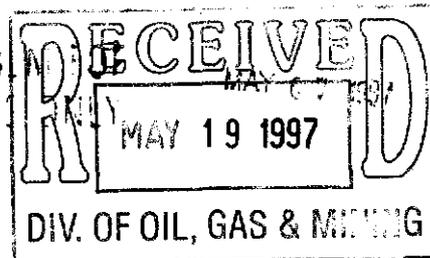
(This space for State use only)

API Number Assigned:

3-040-32889

Approval:

ACCEPTED BY B
UNIT PURPOSE



(See Instructions on Reverse Side)

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.

ST-U-01197-A-ST

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 #272

9. API Well No.

43-047-32889

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

11. County or Parish, State

Uintah Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas 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/NE Sec. 11, T10S, R22E 2449' FNL & 1533' FEL

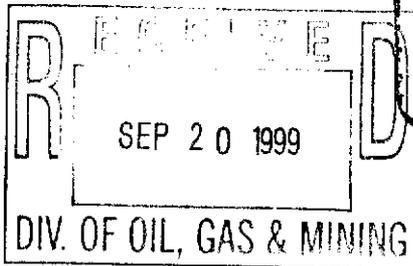
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| 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>TD Change</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 approximated duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Coastal Oil & Gas Corporation proposes to change the TD 5046' to 6845', in order to drill to the Mesaverde formation. Please refer to the attached drilling program.

(from 7250/m vrd)



COPY SENT TO OPERATOR
Date: 10-7-99
Initials: CHO

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10/7/99
By: [Signature]

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

Sheila Upchego

[Signature]

Title

Environmental Secretary

Date 9/16/99

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.

Coastal Oil & Gas Corporation
Natural Buttes Unit #272
SW/NE Sec.11,T10S,R22E
Uintah County, Utah

GEOLOGICAL SURFACE FORMATION:

SW/NE Sec.11,T10S,R22E - 2449'FNL & 1533'FEL

ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

| <u>Formation</u> | <u>Estimated Top</u> |
|------------------|----------------------|
| KB | 5046' |
| GREENRIVER | 1040' |
| WASATCH | 4025' |
| MESAVERDE | 6245' |
| TD | 6845' |

PROPOSED CASING PROGRAM:

See Attached Drilling Program

DRILLING FLUIDS PROGRAM:

See Attached Drilling Program

TESTING LOGGING AND CORING:

See Attached Drilling Program

CEMENTING PROGRAM:

| <u>Casing</u> | <u>Coverage</u> | <u>Volume</u> | <u>Type & Activities</u> |
|---------------|-----------------|---------------|------------------------------|
|---------------|-----------------|---------------|------------------------------|

See Attached Drilling Program

Intermediate

See Attached Drilling Program

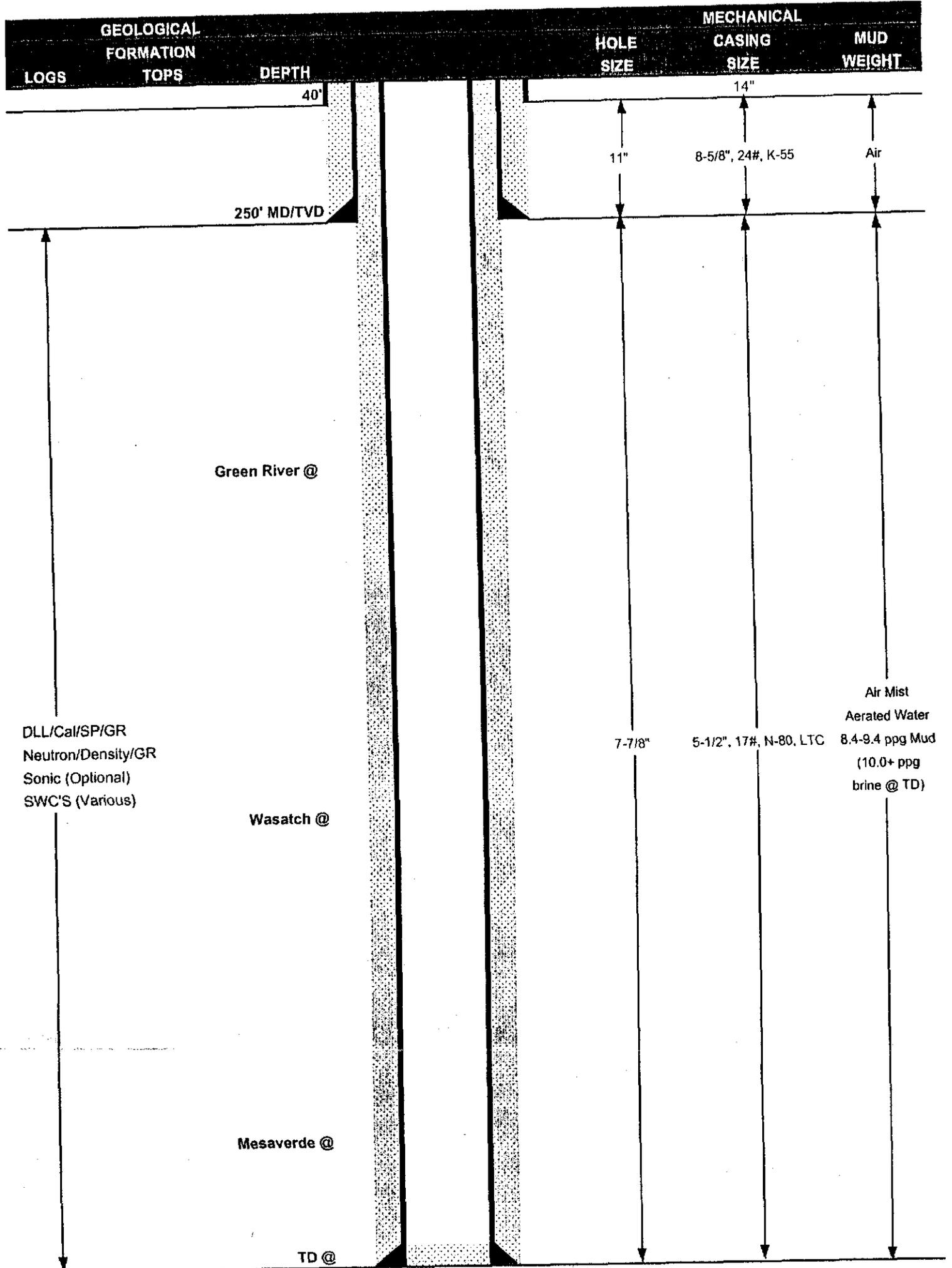
Production

See Attached Drilling Program

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 9/15/99
 WELL NAME Generic Natural Buttes Well TD _____
 FIELD Ouray COUNTY Uintah STATE Utah ELEVATION _____
 SURFACE LOCATION _____ BHL Straight Hole
 OBJECTIVE ZONE(S) Lower Green River, Wasatch, Mesaverde
 ADDITIONAL INFO _____



CASING PROGRAM

| | SIZE | INTERVAL | WT. | GR. | CPLG. | DESIGN FACTORS | | |
|------------|--------|----------|-----|------|-------|------------------------|----------|---------|
| | | | | | | BURST | COLLAPSE | TENSION |
| CONDUCTOR | 14" | 0-40' | | | | | | |
| SURFACE | 8-5/8" | 0-250' | 24# | K-55 | STC | >10 | >10 | >10 |
| PRODUCTION | 5-1/2" | 0-TD | 17# | N-80 | LTC | SPECIFIED BY PROD DEPT | | |
| TUBING | | | | | | | | |

CEMENT PROGRAM

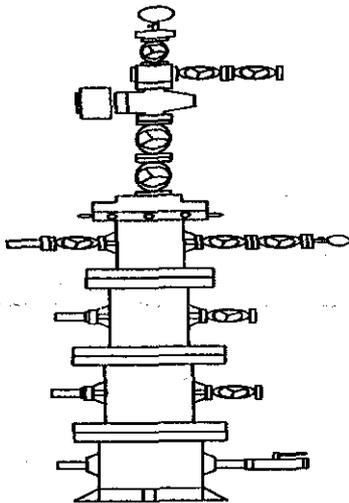
| | FT. OF FILL | DESCRIPTION | SACKS | EXCESS | WEIGHT | YIELD |
|------------|--|--|-------|--------|--------|-------|
| SURFACE | 250' MD/TVD | Neat + 2% CaCl ₂ | 95 | 25% | 15.60 | 1.19 |
| PRODUCTION | LEAD 500' Above Prod Int-Surf | Hifill + 0.6% EX-1 + 0.25 lb/sk Flocele + 0.2% FWCA + 10 lb/sk Gilsonite + 16% Gel + 1% HR-7 + 3% Salt | *TBD | | 11.60 | 3.12 |
| | TAIL TD-500' Above Productive Int. | 50/50 POZ + 0.25 lb/sk Flocele + 0.4% Halad-322 + 2% Gel + 0.1% HR-5 + 2% Microbond M +5% Salt | *TBD | | 14.4 | 1.24 |

* 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

| | |
|------------|---|
| SURFACE | Guide shoe, 1 jt, float collar. Centralize 5' above shoe & every other collar to surface. |
| PRODUCTION | Specified by Production Department (every other joint across pay zones). |

WELLHEAD EQUIPMENT



| | |
|--------------|---------------------|
| TREE | 2-1/16" 5M |
| TUBING HEAD | 11" 3M X 7-1/16" 5M |
| CASING SPOOL | |
| CASING SPOOL | |
| CASING HEAD | 8-5/8" SOW X 11" 3M |

BIT PROGRAM

| INTERVAL | OLE | BIT MFG & MODEL | GPM | SE | L | NZLS | COMMENTS |
|---------------------|--------|-----------------|-----|----|---|------|----------|
| Surface Hole | 11" | Various | | | | | |
| SC - Top of Wasatch | 7-7/8" | Various | | | | | |
| Wasatch | 7-7/8" | Various (PDC) | | | | | |
| Mesaverde | 7-7/8" | Various | | | | | |

GEOLOGICAL DATA

LOGGING:

| Depth | Log Type |
|----------|--------------------|
| SC - TD | DLL/Cal/SP/GR |
| SC - TD | Neutron/Density/GR |
| Optional | Sonic |
| Various | SWC's |

MUD LOGGER:

As per Geology

SAMPLES:

As per Geology

CORING:

As per Geology

DST:

As per Geology

MUD PROGRAM

| DEPTH | TYPE | MUD WT | WATER LOSS | VISCOSITY | TREATMENT |
|----------|----------------------------|---------------|------------|-------------|------------------------|
| 0-Trona | Air Mist | NA | NA | | |
| Trona-TD | Aerated Water Water/Mud | NA 8.4-9.4 | NC 15cc | NA 30-40 | KCL, Gel, LCM, Polymer |
| At TD | Brine | 10-12 ppg | NC | NC | |

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco survey every 500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

PROJECT ENGINEER:

Blaine Yeary

DATE: _____

PROJECT MANAGER:

Tom Young

DATE: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

| | | |
|--|--|---|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. ST-U-01197-A-ST |
| 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. Natural Buttes Unit |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW/NE Sec. 11, T10S, R22E 2449' FNL & 1533' FEL | | 8. Well Name and No. NBU #272 |
| | | 9. API Well No. 43-047-32889 |
| | | 10. Field and Pool, or Exploratory Area Natural Buttes Field |
| | | 11. County or Parish, State Uintah County Utah |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>One Year</u> |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Extension</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 requests authorization for a one year extension on the above referenced well.

COPY SENT TO OPERATOR
Date: 11-9-99
Initials: CHO

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

Date: 11/4/99
By: [Signature]

RECEIVED

NOV 1 1999

DIV. OF OIL, GAS & MINING

| | |
|--|---|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Sheila Upchego | Title Environmental Secretary |
| <u>[Signature]</u> | Date 10/28/99 |

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.

| | | |
|--------------|------------------------------|---------------------|
| Well name: | 1099 Coastal NBU #272 | |
| Operator: | Coastal | Project ID: |
| String type: | Surface | 43-047-32889 |
| Location: | Uintah County | |

Design parameters:

Collapse

Mud weight: 8.330 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 78 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: 8 ft

Burst

Max anticipated surface pressure: -3,281 psi
 Internal gradient: 13.558 psi/ft
 Calculated BHP 108 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 219 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 7,500 ft
 Next mud weight: 9.000 ppg
 Next setting BHP: 3,506 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 7,500 ft
 Injection pressure 7,500 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 250 | 8.625 | 24.00 | K-55 | ST&C | 250 | 250 | 7.972 | 2096 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 108 | 1370 | 12.66 | 108 | 2950 | 27.27 | 5 | 263 | 50.10 J |

Prepared RJK
 by: Utah Dept. of Natural Resources

Date: October 6, 1999
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: 1) Surface casing shall be cemented to surface.
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 250 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.
 In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

| | | |
|--------------|------------------------------|--------------|
| Well name: | 1099 Coastal NBU #272 | |
| Operator: | Coastal | Project ID: |
| String type: | Production | 43-047-32889 |
| Location: | Uintah County | |

Design parameters:

Collapse

Mud weight: 9.500 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 171 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 250 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.494 psi/ft
 Calculated BHP 3,378 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
 Neutral point: 5,859 ft

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 6845 | 5.5 | 17.00 | N-80 | LT&C | 6845 | 6845 | 4.767 | 49103 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 3378 | 6290 | 1.86 | 3378 | 7740 | 2.29 | 100 | 348 | 3.49 J |

Prepared RJK
 by: Utah Dept. of Natural Resources

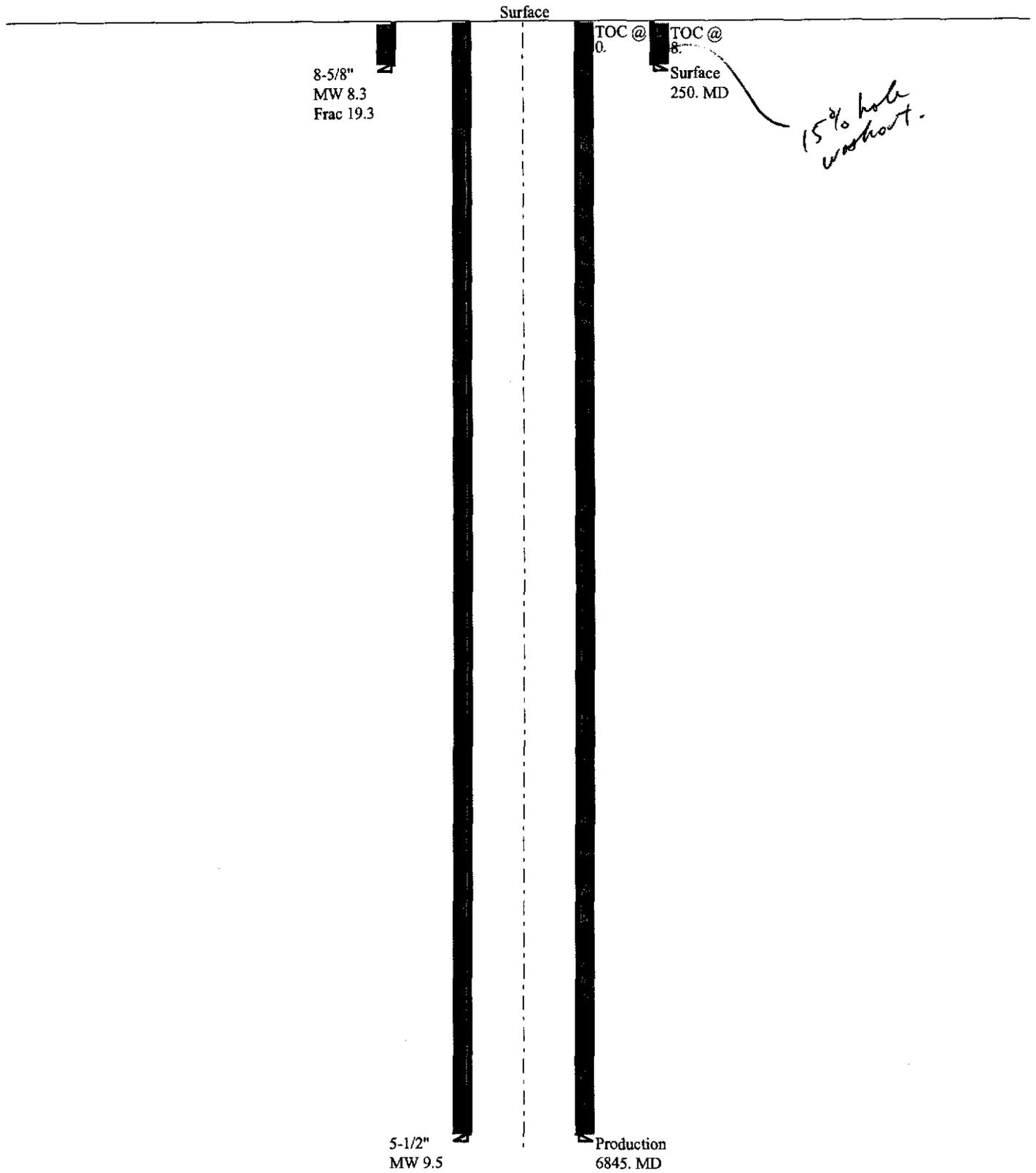
Date: October 6, 1999
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: 1) Surface casing shall be cemented to surface.
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 6845 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.
 In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

1099 Coastal NBU #272

Casing Schematic



| | | |
|--------------|-----------------------------|--------------|
| Well name: | 8-00 Coastal NBU#272 | |
| Operator: | Coastal | Project ID: |
| String type: | Surface | 43-047-32889 |
| Location: | Uintah County | |

Design parameters:

Collapse
Mud weight: 8.330 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:
Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 78 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Burst:

Design factor 1.00

Cement top: Surface

Burst

Max anticipated surface pressure: -9 psi
Internal gradient: 0.468 psi/ft
Calculated BHP 108 psi

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

No backup mud specified.

Tension is based on buoyed weight.
Neutral point: 219 ft

Re subsequent strings:

Next setting depth: 7,500 ft
Next mud weight: 8.330 ppg
Next setting BHP: 3,245 psi
Fracture mud wt: 19,250 ppg
Fracture depth: 7,500 ft
Injection pressure 7,500 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 250 | 13.375 | 54.50 | K-55 | ST&C | 250 | 250 | 12.49 | 4368 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 108 | 1130 | 10.45 | 108 | 2735 | 25.28 | 12 | 547 | 45.79 J |

Prepared RJK
by: Utah Dept. of Natural Resources

Date: August 8,2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 250 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.
In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

| | | |
|--------------|-----------------------------|--------------|
| Well name: | 8-00 Coastal NBU#272 | |
| Operator: | Coastal | Project ID: |
| String type: | Intermediate | 43-047-32889 |
| Location: | Uintah County | |

Design parameters:

Collapse

Mud weight: 8.330 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.433 psi/ft
Calculated BHP: 2,650 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 5,367 ft

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 161 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 8,625 ft
Next mud weight: 8.330 ppg
Next setting BHP: 3,732 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 8,625 ft
Injection pressure: 8,625 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 6125 | 8.625 | 32.00 | HCK-55 | ST&C | 6125 | 6125 | 7.875 | 69612 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 2650 | 4130 | 1.56 | 2650 | 3930 | 1.48 | 172 | 497 | 2.89 J |

Prepared by: RJK
Utah Dept. of Natural Resources

Date: August 8, 2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 6125 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.
In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

| | | |
|--------------|-----------------------------|--------------|
| Well name: | 8-00 Coastal NBU#272 | |
| Operator: | Coastal | Project ID: |
| String type: | Production | 43-047-32889 |
| Location: | Uintah County | |

Design parameters:

Collapse
Mud weight: 13.000 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 0 psi
Internal gradient: 0.675 psi/ft
Calculated BHP: 5,825 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor: 1.125

Burst:
Design factor: 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 6,925 ft

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 196 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 3,931 ft

Non-directional string.

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 8625 | 5.5 | 17.00 | P-110 | LT&C | 8625 | 8625 | 4.767 | 72305 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 5825 | 7480 | 1.28 | 5825 | 10640 | 1.83 | 118 | 445 | 3.78 J |

Prepared RJK
by: Utah Dept. of Natural Resources

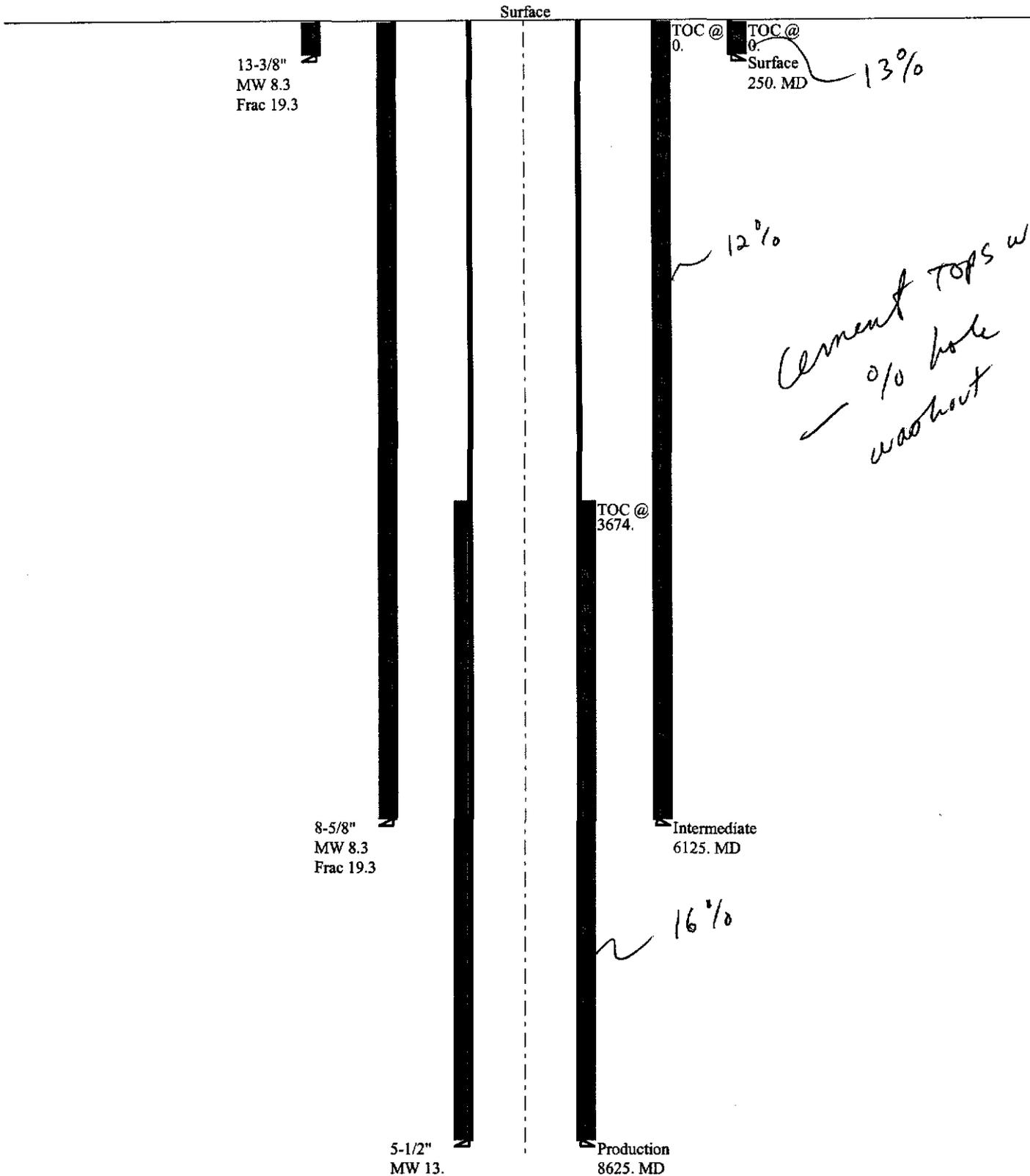
Date: August 8,2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 8625 ft, a mud weight of 13 ppg The casing is considered to be evacuated for collapse purposes.
In addition, burst strength is biaxially adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

8-00 Coastal NBU#272

Casing Schematic



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.

ST-U-01197-A-ST

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 #272

9. API Well No.

43-047-32889

10. Field and Pool, or Exploratory Area

Natural Buttes Field

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/NE Sec. 11, T10S, R22E
2449' FNL & 1533' FEL**

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

Deepen

Fracture Treat

New Construction

Plug and Abandon

Plug Back

Production (Start/Resume)

Reclamation

Recomplete

Temporarily Abandon

Water Disposal

Water Shut-Off

Well Integrity

Other TD Change

Lower Mesa Verde

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

(fr. 6845)

Coastal Oil & Gas Corporation requests authorization to change TD to 8,625' in order to drill the Lower Mesa Verde.

Pleased refer to the attached Cmt, Csg and Drilling Program.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR

Date: 8-10-00
Initials: CHP

Date: 8/10/00
By: [Signature]

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JUL 17 2000

DIVISION OF
OIL, GAS AND MINING

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

Katy Dow

[Signature]

Title

Environmental Jr. Analyst

Date **7/11/00**

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.

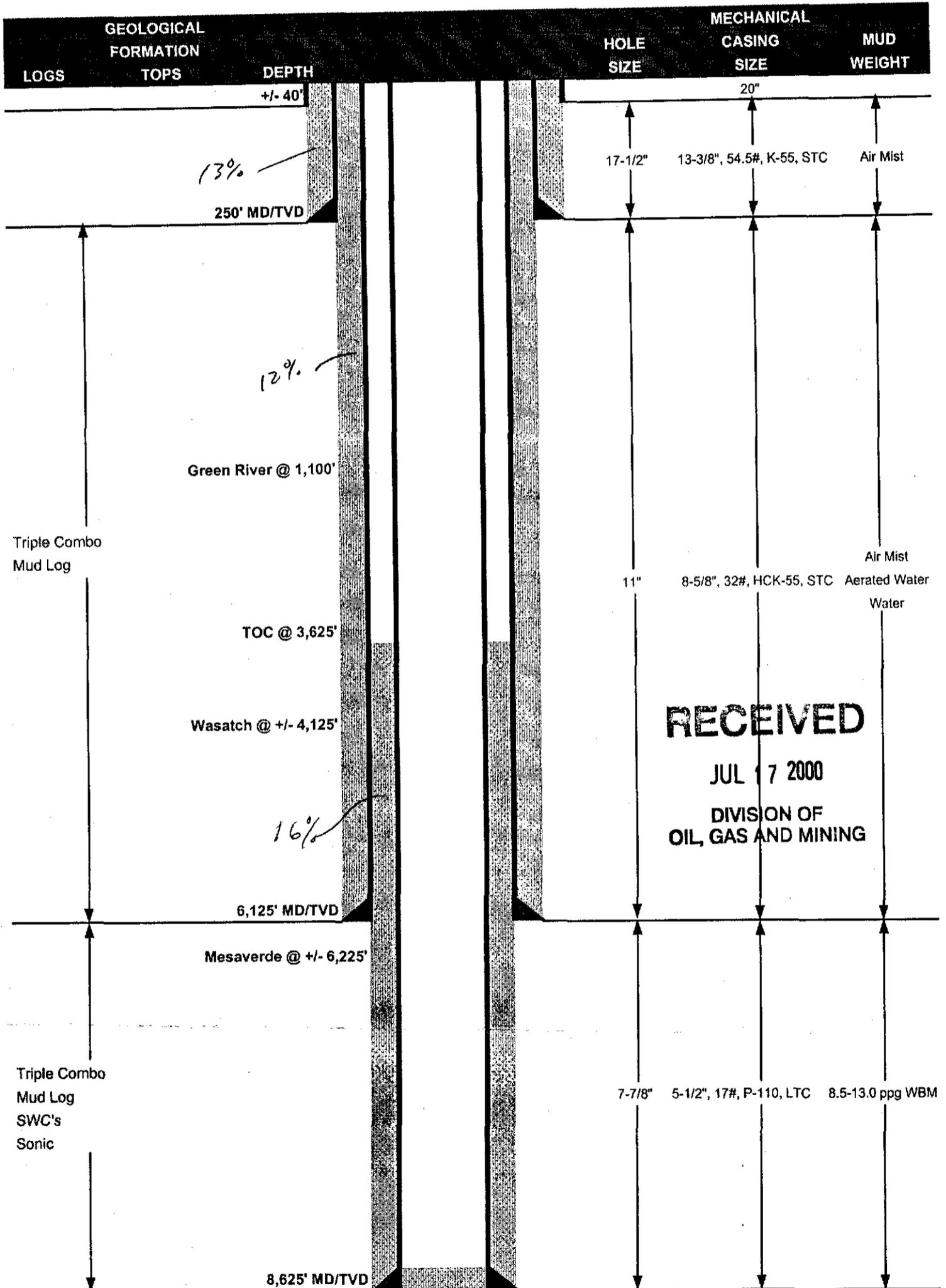
Office

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

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 7/11/00
 WELL NAME NBU #272 TD 8,625' MD/TVD
 FIELD NBU COUNTY Uintah STATE Utah ELEVATION 5,050' KB
 SURFACE LOCATION 2,499' FNL & 1,533' FEL, Sec 11, T10S x R22E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch, Mesaverde
 ADDITIONAL INFO Set intermediate casing through Upper Wasatch



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DIVISION OF
OIL, GAS AND MINING

DRILLING PROGRAM

CASING PROGRAM

| | SIZE | INTERVAL | WT. | GR. | CPLG. | DESIGN FACTORS | | |
|--------------|---------|-----------------|-------|--------|-------|----------------|----------|---------|
| | | | | | | BURST | COLLAPSE | TENSION |
| SURFACE | 13-3/8" | 0-250' | 54.5# | K-55 | STC | 2,730 | 1,130 | 547,000 |
| | | | | | | 19.47 | 9.66 | 4.81 |
| INTERMEDIATE | 8-5/8" | 0 - 4,000' | 32# | K-55 | STC | 1.21 | 1.44 | 1.36 |
| | | 4,000' - 6,125' | 32# | HCK-55 | | 10,640 | 7,480 | 445,000 |
| PRODUCTION | 5-1/2" | 0-TD | 17# | P-110 | LTC | 2.20 | 1.28 | 1.80 |

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 - 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 13-3/8" shoe = 13.0 ppg, Max Pore Pressure = Max MW)
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100,000 lbs overpull)

CEMENT PROGRAM

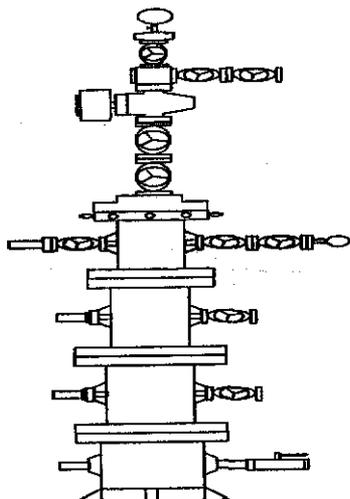
| | | FT. OF FILL | DESCRIPTION | SACKS | EXCESS* | WEIGHT | YIELD |
|--------------|------|-------------|--|-------|---------|--------|-------|
| SURFACE | | 250' | Class G + 2% CaCl ₂ + 0.25 lb/sk Flocele | 250 | 50% | 15.60 | 1.19 |
| INTERMEDIATE | LEAD | 3,625' | HiFill-Mod + 0.6% EX-1 + 0.25 lb/sk Flocele + 0.2% FWCA + 10 lb/sk Gilsonite + 16% Gel | 520 | 75% | 11.60 | 3.12 |
| | TAIL | 2,500' | 50/50 Poz + 0.25 lb/sk Flocele + 0.4% HALAD-322 + 2% Gel + 0.1% HR-5 + 5% Salt | 810 | 50% | 14.40 | 1.20 |
| PRODUCTION | | 5,500' | 50/50 Poz + 0.25 lb/sk Flocele + 0.6% HALAD-322 + 2% Gel + 2% MicroBond HT + 5% Salt | 1,140 | 50% | 14.30 | 1.26 |

* or 15% over caliper

FLOAT EQUIPMENT & CENTRALIZERS

| | |
|--------------|---|
| SURFACE | Guide shoe, 1 joint, float collar. Centralize first 3 joints & every other collar to surface. Thread lock FE up to and including pin end of float collar. |
| INTERMEDIATE | Guide shoe, 1 joint, float collar. Centralize first 3 joints & every other joint to top of tail cement. Thread lock FE up to and including pin end of float collar. |
| PRODUCTION | Float shoe, 1 joint, float collar. Centralize every other joint across pay zones. |

WELLHEAD EQUIPMENT



| | |
|--------------|--------------------------|
| TREE | 2-1/16" 5M |
| TUBING HEAD | 11" 5M X 7-1/16" 10M |
| CASING SPOOL | |
| CASING SPOOL | 13-5/8" 3M X 11" 5M |
| CASING HEAD | 13-3/8" SOW X 13-5/8" 3M |

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OIL, GAS AND MINING

BIT PROGRAM

| INTERVAL | HOLE | BIT MFG & MODEL | GPM | SERIAL | NZLS | COMMENTS |
|-------------------|---------|-----------------------|---------|-------------|------|--------------------|
| Surface Hole | 17-1/2" | Various | | | | Pre-set |
| Intermediate hole | 11" | ATJ-33C or equivalent | | Air/Aerated | | |
| Production Hole | 7-7/8" | Insert (4 or 5 type) | 400-350 | | | Possible Mud Motor |
| | | | | | | |
| | | | | | | |

GEOLOGICAL DATA

LOGGING:

| Depth | Log Type |
|----------|--------------|
| SC - TD | Triple Combo |
| Int - TD | Sonic |

MUD LOGGER:
SAMPLES:
CORING:
DST:

Surface - TD
 As per Geology
 Possible SWC's at selective intervals.
 As per Geology

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**DIVISION OF
 OIL, GAS AND MINING**

MUD PROGRAM

| DEPTH | TYPE | MUD WT | WATER LOSS | VISCOSITY | TREATMENT |
|------------|------------------------|----------|---------------|-----------|--------------|
| 0-Trona | Air Mist | NA | NA | | |
| Trona-Intm | Aerated Water Water | NA | NC | NA | Polymer, Gyp |
| Intm-TD | Water/Mud | 8.5-13.0 | NC - <10 cc's | 30-45 | Polymer, Gyp |

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,000 psi prior to drilling out. Test int. to 1,000 psi prior to drilling out.
 BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi prior to drilling out. Record on chart recorder & tour sheet. Function test
 rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco survey every 1,500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

PROJECT ENGINEER:

Blaine Yeary

DATE:

PROJECT MANAGER:

Ben Clark

DATE:

GEOLOGICAL WELL PROGNOSIS

DATE: July 6, 2000 FIELD NAME: NBU

OPERATOR: Coastal Oil and Gas WELL NAME: NBU 272

WORKING INTEREST: 100% FEE NAME:

LOCATION: SWNE SEC 11, T10S, R22E, (2449'FNL, 1533'FEL) Uintah County, Utah

SPUD DATE DEADLINE:

TOTAL DEPTH: 8625' FT. ELEVATION: EST KB 5050' PROSPECT: AFE #: PERMIT DEPTH: 9125' FT. SURFACE CSG.: FRESH WATER SANDS PROTECTED TO:

DRILLING TIME: Geograph or similar recording instrument; 1 ft. drill time. Final copies to be furnished to Company representative.

SAMPLES: Catch & save NA set(s) of washed and sacked samples as follows: ft. Samples from to ft. Final destination of samples:

DRILLING BREAKS & UNEXPECTED SHOWS: Circulate ft. drilling breaks below and catch (min.) circulation samples; notify Operations personnel by phone** in case of lost circulation, high pressures and/or unexpected oil shows when Company representative is not on location.

GEOLOGICAL SURVEILLANCE: **Wellsite Geologist: TBA; Mud Logger Unit; NA; notify ** when logging depth is reached or anticipated.

CORING PROGRAM: DST PROGRAM: None

- LOG SURVEYS: 1. SOP on file with logging company 2. 3.

REFERENCE WELLS: Copy of Electrical Log Attached () Yes (X) No

Initial: Present: Initial: Present:

Table with columns: Key Wells/ Proposed Well, Key Well, Key Well, Correlations, Formation, Est. Depth, Poss. Pay, Depth, Pay, Depth, Pay. Rows include KB, Green River, Wasatch, MesaVerde, Castlegate A, TD.

RECEIVED JUL 17 2000 DIVISION OF OIL, GAS AND MINING

Comments:

Geologist: C.P. Conrad Technical Manager: J.A. Degenstein



Sent by fax to: (801) 359-3940

July 21, 2000

State of Utah
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 12010
Salt Lake City, UT 84180

Attention Ms. Lisha Cordova

RE: NBU 272
SW ¼ NE ¼ Section 11, T10S-R22E
Uintah County, Utah

Dear Ms. Cordova:

The location for the NBU 272 well to be drilled in the SW ¼ NE ¼ Section 11, T10S-R22E, Uintah County, Utah, is 2,449 feet from the north line and 1,533 feet from the east line of said Section 11. This location is not within 460 feet from the boundary of the Natural Buttes Unit, nor is it within 460 feet of any non-committed tract lying within the boundaries of the Unit.

We respectfully request that the above stated location be approved for drilling by the Division of Oil, Gas & Mining.

Very truly yours,

Donald H. Spicer
Senior Landman

cc: Cheryl Cameron
Joel Degenstein / well file
Len Miles

Coastal Oil & Gas Corporation

A SUBSIDIARY OF THE COASTAL CORPORATION
COASTAL TOWER • NINE GREENWAY PLAZA • HOUSTON TX 77046-0995 • 713/877-1400

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JUL 26 2000

DIVISION OF
OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

09-29-00 02:45pm FROM-COASTAL AND GAS DOWNSTAIRS SECRETARY +4357884436 T-822 P.02/02 F-988

| 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 | 2900 | 43-047-32889 | NBU #272 | SW/NE | 11 | 10S | 22E | Uintah | 8/26/00 | 8/26/00 |
| WELL 1 COMMENTS: 8-29-00 Code "A" | | | | | | | | | | | |
| WELL 2 COMMENTS: | | | | | | | | | | | |
| WELL 3 COMMENTS: | | | | | | | | | | | |
| WELL 4 COMMENTS: | | | | | | | | | | | |
| WELL 5 COMMENTS: | | | | | | | | | | | |

ACTION CODES (See instructions on back of form)

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

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

Kate Powell
Signature
Jr. Regulatory Analyst 8/29/00
Title Date
Phone No. 435 781-7022

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone Number.
P.O. Box 1148, Vernal UT 84078 (435)781-7023

4. Location of Well
Footages: 2449'FNL & 1533'FEL
QQ,Sec., T., R., M.: SW/NE Sec.11, T10S, R22E

5. Lease Designation and Serial Number
St-U-01197-A-ST

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

7. Unit Agreement Name:
Natural Buttes Unit

8. Well Name and Number:
NBU #272

9. API Well Number:
43-047-32889

10. Field and Pool, or Wildcat
Natural Buttes

County: Uintah

State: UT

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

NOTICE OF INTENT
(Submit In Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ | Spud |

Date of work completion 8/26/00

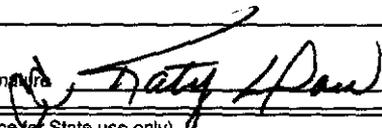
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MIRU Bill Martin Drilling (Air Rig) and drilled 273' of 17 1/2" hole. Ran 265' of 13 3/8" 61# K-55 Csg. Cmt w/250 sks P-AG w/2% CaCl2, 1/4#/sk Flocele, 15.6 ppg, 1.18 yield. Drop plug. Displace w/34.6 Bbls H2O. Good Cmt returns. Hole stayed full.

Spud @ 2:00 p.m. on 8/26/00.

13. Name & Signature 

Title Katy Dow Jr. Regulatory Analyst

Date 8/29/00

(This space for State use only)

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SEP 05 2000

DIVISION OF OIL, GAS AND MINING



Coastal
The Energy People

September 25, 2000

State of Utah DOGM
1594 West North Temple, Suite #1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: Lisha Cordova

Enclosed are the Sundry's for the following locations: NBU #272 Casing and TD change.

If you have any questions please feel free to contact me @ (435)-781-7024.

Sincerely,

Sheila Uphego
Jr. Regulatory Analyst

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SEP 28 2000

DIVISION OF
OIL, GAS AND MINING

Coastal Oil & Gas Corporation

A SUBSIDIARY OF THE COASTAL CORPORATION
1368 S 1200 E • P.O. BOX 1148 • VERNAL UT 84078 • 435/789-4433 • FAX 435/789-4436

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

5. Lease Designation and Serial Number
ST-U-01197-A-ST

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

7. Unit Agreement Name:
Natural Buttes Unit

8. Well Name and Number:
NBU #272

9. API Well Number:
43-047-32889

10. Field and Pool, or Wildcat
Natural Buttes Field

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone Number.
P.O. Box 1148, Vernal UT 84078 (435)-781-7023

4. Location of Well
Footages: **2449'FNL & 1533'FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SW NE Section 11-T10S-R22E** State: **Utah**

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

| NOTICE OF INTENT (Submit in Duplicate) | | SUBSEQUENT REPORT (Submit Original Form Only) | |
|---|---|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction | <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing | <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input checked="" type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare | <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off | <input type="checkbox"/> Other _____ | |
| <input checked="" type="checkbox"/> Other <u>Casing & TD Change</u> | | Date of work completion _____ | |
| Approximate date work will start <u>Immediate</u> | | Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. | |
| | | * Must be accompanied by a cement verification report. | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Coastal Oil & Gas Corporation requests authorization to change the Casing and TD from 8625' to 9125'. In order to drill to the Lower Mesaverde formation. The Intermediate casing depth will change from 4000'-6125' to 0'-4125'.

Please refer to the attached Drilling Program

COPY SENT TO OPERATOR
Date: 9-28-00
Initials: CHD

**Approved by the
Utah Division of
Oil, Gas and Mining**
Date: 9/28/00
By: [Signature]

13. Name & Signature [Signature] Title Cheryl Cameron Sr. Regulatory Analyst Date 9/25/00

(This space for State use only)

RECEIVED

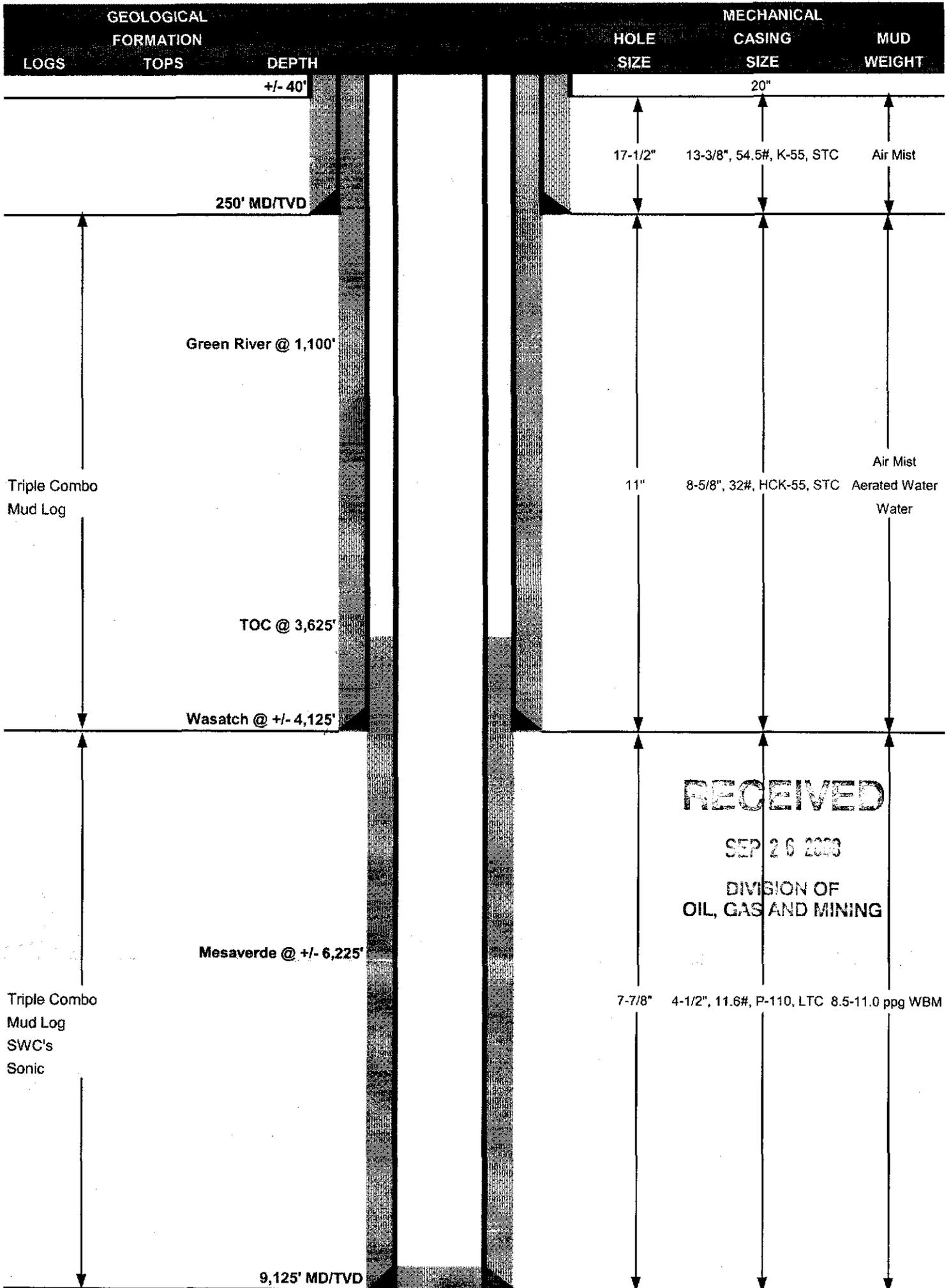
SEP 20 2000

DIVISION OF
OIL, GAS AND MINING

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 9/25/00
 WELL NAME NBU #272 TD 9,125' MD/TVD
 FIELD NBU COUNTY Uintah STATE Utah ELEVATION 5,050' KB
 SURFACE LOCATION 2,499' FNL & 1,533' FEL, Sec 11, T10S x R22E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch, Mesaverde
 ADDITIONAL INFO Set intermediate casing in the Upper Wasatch



COASTAL OIL & GAS CORPORATION DRILLING PROGRAM

CASING PROGRAM

| | SIZE | INTERVAL | WT. | GR. | CPLG. | DESIGN FACTORS | | |
|--------------|---------|------------|-------|--------|-------|----------------|---------------|-----------------|
| | | | | | | BURST | COLLAPSE | TENSION |
| SURFACE | 13-3/8" | 0-250' | 54.5# | K-55 | STC | 2,730 19.47 | 1,130 9.66 | 547,000 4.81 |
| INTERMEDIATE | 8-5/8" | 0 - 4,125' | 32# | HCK-55 | LTC | 3,930 1.15 | 4,130 2.14 | 402,000 1.73 |
| PRODUCTION | 4-1/2" | 0-TD | 11.6 | P-110 | LTC | 10,690 2.09 | 7,580 1.45 | 279,000 1.36 |

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 - 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 13-3/8" shoe = 13.0 ppg, Max Pore Pressure = 11 ppg, Max MW)
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100,000 lbs overpull)

CEMENT PROGRAM

| | | FT. OF FILL | DESCRIPTION | SACKS | EXCESS* | WEIGHT | YIELD |
|--------------|----------|-------------|--|-------|---------|--------|-------|
| SURFACE | 13% | 250' | Class G + 2% CaCl2 + 0.25 lb/sk Flocele | 250 | 50% | 15.60 | 1.19 |
| INTERMEDIATE | LEAD | 3,625' | HiFill-Mod + 0.6% EX-1 + 0.25 lb/sk Flocele + 0.2% FWCA + 10 lb/sk Gilsonite + 16% Gel | 520 | 75% | 11.60 | 3.12 |
| | 17% TAIL | 500' | 50/50 Poz + 0.25 lb/sk Flocele + 0.4% HALAD-322 + 2% Gel + 0.1% HR-5 + 5% Salt | 180 | 50% | 14.40 | 1.20 |
| PRODUCTION | 19% | 6,000' | 50/50 Poz + 0.25 lb/sk Flocele + 0.6% HALAD-322 + 2% Gel + 2% MicroBond HT + 5% Salt | 1,630 | 50% | 14.30 | 1.26 |

* or 15% over caliper

FLOAT EQUIPMENT & CENTRALIZERS

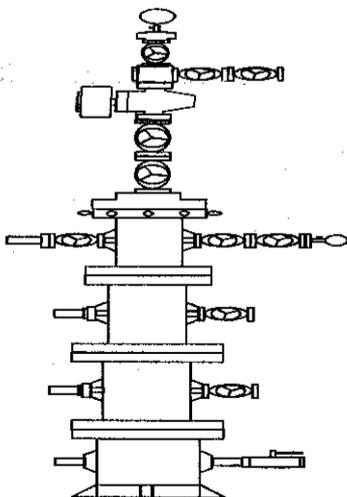
| | |
|--------------|---|
| SURFACE | Guide shoe, 1 joint, float collar. Centralize first 3 joints & every other collar to surface. Thread lock FE up to and including pin end of float collar. |
| INTERMEDIATE | Guide shoe, 1 joint, float collar. Centralize first 3 joints & every other joint to top of tail cement. Thread lock FE up to and including pin end of float collar. |
| PRODUCTION | Float shoe, 1 joint, float collar. Centralize every other joint across pay zones. |

WELLHEAD EQUIPMENT

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OIL, GAS AND MINING



| | |
|--------------|--------------------------|
| TREE | 2-1/16" 5M |
| TUBING HEAD | 11" 5M X 7-1/16" 10M |
| CASING SPOOL | |
| CASING SPOOL | 13-5/8" 3M X 11" 5M |
| CASING HEAD | 13-3/8" SOW X 13-5/8" 3M |

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

BIT PROGRAM

| ROCK BIT & PDC BIT PROGRAM | | | | | | |
|----------------------------|---------|----------------------|---------|-------------|------|-----------|
| INTERVAL | HOLE | BIT MFG & MODEL | GPM | SERIAL | NZLS | COMMENTS |
| Surface Hole | 17-1/2" | Various | | | | Pre-set |
| Intermediate hole | 11" | F27 | | Air/Aerated | | |
| Production Hole | 7-7/8" | Insert (4 or 5 type) | 400-350 | | | Mud Motor |
| | | | | | | |
| | | | | | | |
| | | | | | | |

GEOLOGICAL DATA

LOGGING:

| Depth | Log Type |
|----------|--------------|
| SC - TD | Triple Combo |
| Int - TD | Sonic |

MUD LOGGER: Surface - TD
SAMPLES: As per Geology
CORING: Possible SWC's at selective intervals.
DST: As per Geology

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OIL, GAS AND MINING

MUD PROGRAM

| DEPTH | TYPE | MUD WT | WATER | | TREATMENT |
|------------|------------------------|----------|---------------|-----------|-------------------------------|
| | | | LOSS | VISCOSITY | |
| 0-Trona | Air Mist | NA | NA | | |
| Trona-Intm | Aerated Water Water | NA | NC | NA | Polymer, Gyp, Lime |
| Intrn-TD | Water/Mud | 8.5-11.0 | NC - <10 cc's | 27-40 | Polymer, Gyp, Lime, PAC, PHPA |

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,000 psi prior to drilling out. Test int. csg. to 1,500 psi prior to drilling out.
 BOPE to intermediate: 13-5/8" 3M with one 3M annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. BOPE to TD:
 11" 5M with one 5M annular and 2 rams. Test to 5,000 psi (annular to 3,000 psi) prior to drilling out. Record on chart recorder &
 four sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper
 & lower kelly valves. Corrosion treatment while drilling with air - RU160 then pump O₂ scavenger and proceed with scale inhibitor only.
 Run Totco survey every 1500' from surface casing shoe to TD. Maximum allowable hole angle is 5 degrees.

PROJECT ENGINEER: _____
 Christa Yin

PROJECT MANAGER: _____
 Darrell Molnar

DATE: _____

DATE: _____

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 drift 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: 58 South 1200 East CITY Vernal STATE Utah ZIP 84078 | | 7. UNIT or CA AGREEMENT NAME: |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ | | 8. WELL NAME and NUMBER: Exhibit "A" |
| PHONE NUMBER: 435-789-4433 | | 9. API NUMBER: |
| | | 10. FIELD AND POOL, OR WILDCAT: |
| | | COUNTY: _____ |
| | | STATE: UTAH |

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

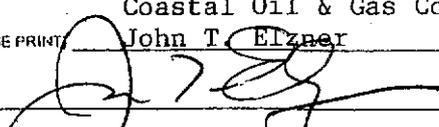
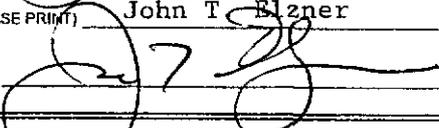
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|---|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | 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

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

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

See Exhibit "A"

Bond # 400JU0708

| | |
|---|----------------------|
| Coastal Oil & Gas Corporation | |
| NAME (PLEASE PRINT) 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.

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

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, 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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTSL-065841

(UT-924)

JUL 10 2001

NOTICE

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

Name Change Recognized

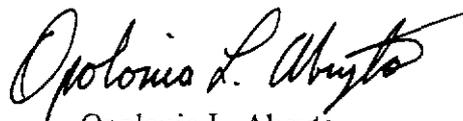
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No.

Unit: NATURAL BUTTES

WELL(S)

| NAME | API NO | ENTITY NO | SEC TWN RNG | LEASE TYPE | WELL TYPE | WELL STATUS |
|----------------------|--------------------------|-----------|-------------|------------|-----------|-------------|
| CIGE 146-16-10-21 | 43-047-32021 | 2900 | 16-10S-21E | STATE | GW | P |
| CIGE 168-16-10-21 | 43-047-32123 | 2900 | 16-10S-21E | STATE | GW | P |
| CIGE 210-16-10-21 | 43-047-32888 | 2900 | 16-10S-21E | STATE | GW | P |
| CIGE 247 | 43-047-33639 | 2900 | 16-10S-21E | STATE | GW | P |
| CIGE 358 | 43-047-33708 | 2900 | 16-10S-21E | STATE | GW | P |
| NBU CIGE 20-20-10-21 | 43-047-30485 | 2900 | 20-10S-21E | STATE | GW | S |
| NBU 75 | 43-047-31103 | 2900 | 20-10S-21E | STATE | GW | S |
| NBU 3-2B | 43-047-30267 | 2900 | 02-10S-22E | STATE | GW | P |
| CIGE 10-2-10-22 | 43-047-30425 | 2900 | 02-10S-22E | STATE | GW | P |
| CIGE 67A-2-10-22P | 43-047-30938 | 2900 | 02-10S-22E | STATE | GW | P |
| NBU 217-2 | 43-047-31282 | 2900 | 02-10S-22E | STATE | GW | P |
| CIGE 144-2-10-22 | 43-047-32022 | 2900 | 02-10S-22E | STATE | GW | P |
| CIGE 161-2-10-22 | 43-047-32168 | 2900 | 02-10S-22E | STATE | GW | P |
| CIGE 195-2-10-22 | 43-047-32797 | 2900 | 02-10S-22E | STATE | GW | P |
| NBU CIGE 23-7-10-22 | 43-047-30333 | 2900 | 07-10S-22E | STATE | GW | P |
| NBU 207 | (CA NW-135) 43-047-32329 | 2900 | 10-10S-22E | STATE | GW | P |
| NBU 222 | 43-047-32509 | 2900 | 11-10S-22E | STATE | GW | P |
| NBU 272 | 43-047-32889 | 2900 | 11-10S-22E | STATE | GW | DRL |
| NBU 31-12B | 43-047-30385 | 2900 | 12-10S-22E | STATE | GW | P |
| NBU 24 | 43-047-30535 | 2900 | 12-10S-22E | STATE | 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: 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: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 07/20/2001
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 07/20/2001
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.: 400JU0705

FEDERAL BOND VERIFICATION:

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

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 filed 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".

**STATE OF UTAH
DIVISION OF OIL, GAS AND MINING**

5. LEASE DESIGNATION AND SERIAL NO.

ST-U-01197-A-ST

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL

OIL WELL GAS WELL DRY Other _____

7. UNIT AGREEMENT NAME

Natural Buttes Unit

1b. TYPE OF COMPLETION

NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

8. FARM OR LEASE NAME, WELL NO.

NBU

2. NAME OF OPERATOR

El Paso Production O&G Company

9. WELL NO.

#272

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1148 Vernal, Utah 84078 (435)-781-7024

10. FIELD AND POOL OR WILDCAT

Natural Buttes

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)

At Surface **SWNE 2449'NL & 1533'EL**

11. SEC., T., R., M., OR BLOCK AND SURVEY

OR AREA
Section 11-110S-R22E

At top prod. Interval reported below

At total depth

14. API NO. **43-047-32889** DATE ISSUED **5/7/97**

12. COUNTY

Uintah

13. STATE

UTAH

15. DATE SPUDDED

8/26/00

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod. or Plug & Seal)

N/A 8/26/00 - Set

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5052' Ungraded GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

273 MD

21. PLUG, BACK T.D., MD & TVD

TD

22. IF MULTIPLE COMPL., HOW MANY

TV

23. INTERVALS DRILLED BY

ROTARY TOOLS
----->

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED YES NO (Submit analysis)

DRILL STEM TEST YES NO (See reverse side)

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|----------------|-----------------|----------------|----------------|------------------------------|---------------|
| 13 3/8" | 61# | 273' | 17 1/2" | 250 Sx P-AG w/2%CaCl2 | |
| | | | | | |
| | | | | | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------------|-----------------|
| | | |
| | | |

31. PERFORATION RECORD (Interval, size and number)

INTERVAL SIZE NUMBER

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| | |
| | |
| | |

33.* PRODUCTION

| | | | | | | | |
|-------------------------------------|---|---|-------------------------|-----------|-------------|-------------------------|---------------|
| DATE FIRST PRODUCTION N/A | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Waiting on Rotary Rig | WELL STATUS (Producing or shut-in) NA | | | | | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL--BBL. | GAS--MCF. | WATER--BBL. | GAS-OIL RATIO |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL--BBL. | GAS--MCF. | WATER--BBL. | OIL GRAVITY-API (CORR.) | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Waiting on Rotary Rig

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

RECEIVED

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

SIGNED **Sheila Upchego**

Sheila Upchego

TITLE **Regulatory Analyst**

DEC 05 2001

DATE **12/4/2001**

See Spaces for Addition Data on Reverse Side

**DIVISION OF
OIL, GAS AND MINING**

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

38.

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.

GEOLOGIC MARKERS

| Formation | Top | Bottom | Description, contents, etc. | Top | |
|-----------|-----|--------|-----------------------------|-------------|------------------|
| | | | | Meas. Depth | True Vert. Depth |
| N/A | | | | | |

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

6. Lease Designation and Serial Number
U-01197-A-ST

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement
Natural Buttes

9. Well Name and Number
NBU 272

10. API Well Number
43-047-32889

11. Field and Pool, or Wildcat
Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT - for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
El Paso Production Oil & Gas Company

3. Address of Operator
P.O. Box 1148 Vernal, UT 84078

4. Telephone Number
(435) 781-7023

5. Location of Well
Footage : 2449' FNL & 1533' FEL County : Uintah
QQ, Sec. T., R., M : SWNE Sec. 11, T10S, R22E State : UT

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

NOTICE OF INTENT
(Submit in Duplicate)

| | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input checked="" type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start 2nd Quarter 2002

SUBSEQUENT REPORT
(Submit Original Form Only)

| | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator requests that authorization be granted to amend the current approved TD of 9125' to a TD of 7300'. Refer to the attached well bore schematic for the TD, cement, and casing amendments for the subject well.

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 04-09-02
By: [Signature]

RECEIVED
APR 18 2002
DIVISION OF
OIL, GAS AND MINING

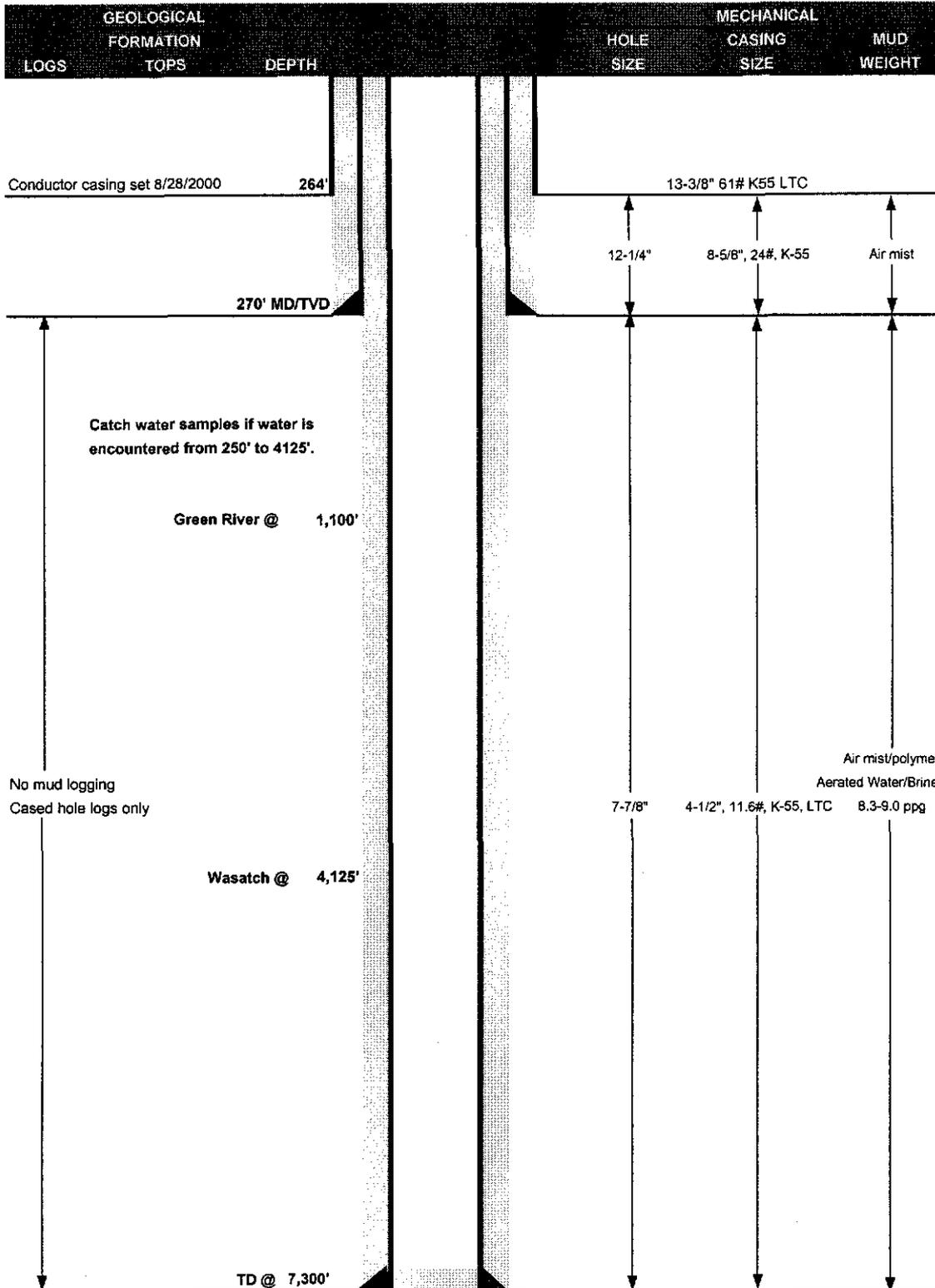
14. I hereby certify that the foregoing is true and correct.

Name & Signature Cheryl Cameron Title Operations Date 04/05/02

(State Use Only)

DRILLING PROGRAM FOR SUNDRY

| | | | |
|-------------------|--|--------|---------------------------------------|
| COMPANY NAME | El Paso Production Company | DATE | April 5, 2002 |
| WELL NAME | NBU 272 | TD | 7,300' MD/TVD |
| FIELD | Natural Buttes | COUNTY | Uintah STATE Utah ELEVATION 5,050' KB |
| SURFACE LOCATION | 2449' FNL, 1533' FEL, SW/NE, SEC. 11, T10S, R22E | | BHL Straight Hole |
| OBJECTIVE ZONE(S) | Wasatch | | |
| ADDITIONAL INFO | Regulatory Agencies: UDOGM, BLM, Tri-County Health Dept. | | |



el paso Production
DRILLING PROGRAM

CASING PROGRAM

| | SIZE | INTERVAL | WT. | GR. | CPLG. | DESIGN FACTORS | | |
|------------|--------|----------|-------|------|-------|----------------|----------|---------|
| | | | | | | BURST | COLLAPSE | TENSION |
| CONDUCTOR | 14" | 0-40' | | | | 2950 | 1370 | 263000 |
| SURFACE | 8-5/8" | 0-250' | 24.00 | K-55 | STC | 21.03 | 11.71 | 4.70 |
| PRODUCTION | 4-1/2" | 0-TD | 11.60 | K-55 | LTC | 2.08 | 1.45 | 1.34 |

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 - 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 8-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)
(Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

| | | FT. OF FILL | DESCRIPTION | SACKS | EXCESS | WEIGHT | YIELD |
|------------|------|-------------|--|-------|--------|--------|-------|
| SURFACE | | 250 | Premium Plus + 2% CaCl ₂ + 0.125 pps polyflake | 110 | 35% | 15.60 | 1.18 |
| PRODUCTION | LEAD | 3,620' | Hilft + 12% gel + 3% salt + 1% D79 + 0.5% D112 + 0.2% D46 | 330 | 60% | 11.00 | 3.91 |
| | TAIL | 3,680' | 50/50 Poz/G + 10% salt + 2% gel + 0.2% D46 | 1030 | 60% | 14.30 | 1.31 |

FLOAT EQUIPMENT & CENTRALIZERS

| | |
|------------|---|
| SURFACE | Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe. |
| PRODUCTION | Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers. |

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.
 BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.
 Run Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: _____ DATE: _____
 Dan Lindsey
 DRILLING SUPERINTENDANT: _____ DATE: _____
 Larry Strasheim

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

| | | |
|---|---|---|
| <p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals</p> | | 6. Lease Designation and Serial Number <p align="center">U-01197-A-ST</p> |
| | | 7. Indian Allottee or Tribe Name |
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) | | 8. Unit or Communitization Agreement <p align="center">Natural Buttes Unit</p> |
| | | 9. Well Name and Number <p align="center">NBU #272</p> |
| 2. Name of Operator El Paso Production Oil & Gas Company | | 10. API Well Number <p align="center">43-047-32889</p> |
| 3. Address of Operator P.O. Box 1148 Vernal, Utah 84078 | 4. Telephone Number <p align="center">(435) 781-7024</p> | 11. Field and Pool, or Wildcat <p align="center">Natural Buttes</p> |
| 5. Location of Well Footage : 2449'FNL & 1533'FEL County : Uintah QQ, Sec, T., R., M. : SWNE Section 11-T10S-R22E State : Utah | | |

| 12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|--|---|--|---------------------------------------|--|---|---|--|--|---|--------------------------------------|--|---|--|---|--|---|--|---|--|--|---|---|--|--|
| <p align="center">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><input type="checkbox"/> Abandonment</td> <td style="width: 50%;"><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p> | <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing | <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion | <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare | <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off | <input type="checkbox"/> Other _____ | | <p align="center">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><input type="checkbox"/> Abandonment *</td> <td style="width: 50%;"><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other <u>Surface Csg</u></td> <td></td> </tr> </table> <p>Date of Work Completion <u>4/10/02</u></p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p> | <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing | <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize | <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off | <input checked="" type="checkbox"/> Other <u>Surface Csg</u> | |
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Other _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Other <u>Surface Csg</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | |

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MIRU Ski Air Rig Clean out 13 3/8" Csg. Drilled out Cmt float & shoe @ 284'.
 Drilled 12 1/4" Surface hole to 272'. Ran 8 5/8" 24# J-55 Csg.
 Cmt w/130 sx Class G @15.8 ppg Yield 1.17 water 5 gal/Sk 2% CaCl2 Drop top plug.
 Disp w/14.5 Bbls Good Returns w/.5 Bbls Cmt Back Hole Stayed Full.

WORT

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

Name & Signature Sheila Upchego

Title Regulatory Analyst

RECEIVED

(State Use Only)

APR 23 2002

**DIVISION OF
OIL, GAS AND MINING**

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

| | | |
|---|---------------------------------------|---|
| <p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals</p> | | 6. Lease Designation and Serial Number U-01197-A-ST |
| | | 7. Indian Allottee or Tribe Name |
| 1. Type of Well | | 8. Unit or Communitization Agreement Natural Buttes Unit |
| <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) | | 9. Well Name and Number NBU #272 |
| 2. Name of Operator El Paso Production Oil & Gas Company | | 10. API Well Number 43-047-32889 |
| 3. Address of Operator P.O. Box 1148 Vernal, Utah 84078 | 4. Telephone Number (435) 781-7024 | 11. Field and Pool, or Wildcat Natural Buttes |
| 5. Location of Well | | |
| Footage : 2449'FNL & 1533'FEL | | County : Uintah |
| QQ, Sec. T., R., M. : SWNE Section 11-T10S-R22E | | State : Utah |
| 12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |

NOTICE OF INTENT
(Submit in Duplicate)

| | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

| | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Production Start-Up</u> | |

Date of Work Completion 6/14/02

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The subject well was placed on production on 6/14/02

The produced water from the subject well will be contained in a water tank and then be hauled to one of the pre-approved disposal sites: RNI in Sec. 5-T9S-R22E, NBU #159 Sec. 35-T9S-R21E, Ace Oilfield Sec. 2-T9S-R20E, MC&MC Sec. 12-T6S-R19E.

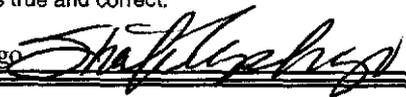
Please refer to the attached Chronological Well History.

RECEIVED

JUL 01 2002

DIVISION OF
OIL, GAS AND MINING

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

Name & Signature Sheila Upchego  Title Regulatory Analyst Date 06/24/02

(State Use Only)

**EL PASO
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

NBU 272

Page 1

LOC.

NATURAL BUTTES FIELD

UINTAH COUNTY, UT

WI: 100%

PBTD: PERFS:

CSG:

SPUD DATE:

AFE DESCR., AFE: 044188

FORMATION:

DRILLING REPORT:

| | | | | | |
|--------|-----------------|------------------|----------------|------------------------|--|
| | NBU, Uintah, UT | Rig: El Paso 2 | WI: 100% | AFE: 044188 | ATD: 6,800' |
| | SD: 5/1/02 | Wasatch @ 4,120' | 8 5/8" @ 265' | | |
| 5/1/02 | TD: 409 | MW: Air/Mist | 137 1/2 hrs | MIRU. NU & test BOP's. | PU BHA. Drill cement & float equipment. Drilling to present depth. |
| 5/2/02 | TD: 2,473 | MW: 8.4 | 2,064 1/23 hrs | | Drilling to present depth. |
| 5/3/02 | TD: 3,904 | MW: 8.4 | 1,431/23 hrs | | Drilling to present depth. |
| 5/6/02 | TD: 6,074 | MW: 8.4 | 384 1/16 hrs | | Drill to 5,700'. TFNB, Drilling to present depth. |
| 5/7/02 | TD: 6,774 | MW: 8.4 | 700 1/23.5 hrs | | Drilling to present depth. |
| 5/8/02 | TD: 6,855 | MW: 8.5 | 81 1/4.5 hrs | | Drill to TD. C & C mud. LDDP. Run & cement 4 1/2" production casing. Rig released @ 0500, 5/8/02 |

AFE DESC. DRILL AND COMPLETE, AFE#: 044188

PBTD: 6,806' PERFS: 5,503'-6,226'

CSG: 4 1/2", 11.6#, K-55, LT&C @ 6855'

FORMATION: WASATCH

6/06/02

PREP TO PERF & FRAC

MIRU. NU BOPE. PU & RIH W/ 3 7/8" MILL. TAG. PBTD @ 6808'. REV CIRC WELL CLEAN W/ 2% KCL. POOH. TST 4 1/2" CSG TO 5000#. HELD. UNABLE TO GET PRESS ON 4 1/2" X 13 3/8" ANNULUS.

6/07/02

PREP TO DO CBP'S. (WASATCH /MESA VERDE)

PROG: STAGE 1: PERF MESA VERDE 6480'- 6486', 3 SPF, 18 HOLES; 6430'-6436', 3 SPF, 18 HOLES; & 6402'- 6406', 3 SPF, 12 HOLES. BRK DN PERFS W/ 2452# @ 1.3 BPM, ISIP: 1344#, FG: 0.64. FRAC W/ 1825 BBLs YF115ST LIQUID GEL & 199,000# 20/40 SD. ISIP: 2637#, FG: 0.85, NET PRESS INCR: 1293#, MTP: 4363#, ATP: 3487#, MTR: 46.4 BPM, ATR: 42.3 BPM. PU & RIH W/CBP & PERF GUN.

SET CBP @ 6340'.

STAGE 2: PERF WASTACH 6216'-6226', 3 SPF, 30 HOLES. BRK DN PERFS W/ 2070# @ 1.5 BPM, ISIP: 1296#, FG: 0.64. FRAC W/787 BBLs YF113ST LIQUID GEL & 80,000# 20/40 SD. ISIP: 2668#, FG: 0.86, NET PRESS INCR: 3467#, MTP: 1372#, ATP: 2949#, MTR: 31.3 BPM, ATR: 28.9 BPM. PU & RIH W/CBP & PERF GUN. SET CBP @ 6160'.

STAGE 3: PERF WASATCH 6046'- 6054', 4 SPF, 32 HOLES & 5996'- 5998', 4 SPF, 8 HOLES. BRK DN PERFS W/ 1856# @ 1.4 BPM, ISIP: 1270#, FG: 0.65. FRAC W/537 BBLs YF113ST LIQUID GEL & 51,000# 20/40 SD. ISIP: 2488#, FG: 0.85, NET PRESS INCR: 1218#, MTP: 3763#, , ATP: 2951#, MTR: 38 BPM, ATR: 31.3 BPM. PU & RIH W/ CBP & PERF GUN. SET CBP @ 5948'.

STAGE 4: PERF WASATCH 5877'- 5881', 4 SPF, 16 HOLES. BRK DN PERFS W/ 2041# @ 1.4 BPM, ISIP: 1515#, FG: 0.69. FRAC W/ 357 BBLs YF113ST LIQUID GEL & 30,500# 20/40 SD. ISIP: 2154#, FG: 0.80, NET PRESS INCR: 639#, MTP: 3582#, ATP: 2680#, MTR: 25.6 BPM, ATR: 21.9 BPM. PU & RIH W/ CBP & PERF GUN. SET CBP @ 5820'.

STAGE 5: PERF WASATCH 5663'- 5673', 3 SPF, 30 HOLES. SUR PRESS BUILT TO 1445#. NO BRK DN ATTEMPTED. FRAC W/ 484 BBLs YF113ST LIQUID GEL & 46,000# 20/40 SD. ISIP: 1928#. FG: 0.77, NET PRESS INCR: 573#, MTP: 2951#, ATP: 2086#. MTR: 26.2 BPM, ATR: 24.3 BPM. PU & RIH W/CBP & PERF GUN. SET CBP @ 5600'.

STAGE 6: PERF WASATCH 5503'- 5513', 3 SPF, 30 HOLES. BRK DN PERFS W/ 1706# @ 1.5 BPM, ISIP: 1222#, FG: 0.66. FRAC W/ 461 BBLs YF113ST LIQUID GEL & 45,780# 20/40 SD. ISIP 1760#, FG: 0.75, NET PRESS INCR: 538#, MTP: 2614#, ATP: 1973#, MTR:25.1 BPM, ATR: 23.1 BPM. RIH & SET CBP @ 5450'. SDFD.

6/10/02

SI WO FACILITIES

6/8/02 PROG: DO CBP'S @ 5450', 5600', 5820', 5948', 6160', & 6340'. CO TO BPTD @ 6808' W/AIR-FOAM. PU & LAND TBG @ 6348', SN @ 6314'. OPEN TO PIT ON 64/64" CHK, FLOW BACK 24 HRS. CP: 1200# TO 1100#, FTP: 240# TO 330#, 8 BWPH TO 1 BWPH, TLTR: 4452 BBLs, TLR: 1186 BBLs, LLTR: 3266 BBLs. 6/9/02-6/10/02 PROG: SI WO FACILITIES.

6/11/02

SI WO FACILITIES.

6/12/02

SI WO FACILITIES.

6/13/02

SI WO FACILITIES.

6/14/02

SI WO FACILITIES

FACILITIES TO BE COMPLETED THIS AM.

6/17/02

ON SALES

6/15/02: PLACED ON SALES @ 12 PM, 6/14/02. SPOT PROD DATA: 2300 MCFD, FTP: 1300#, CP: 2097#, 18 BWPH, 14/64" CHK.

6/16/02: 1609 MCF, TP: 979#, CP: 1736#, 0 BC, 262 BW, 14/64" CHK, 17 HRS, LP: 187#, TLTR: 4452 BBLs, TLR: 1448 BBLs, LLTR: 3004 BBLs.

6/17/02: 2565 MCF, TP: 290#, CP: 1632#, 0 BC, 231 BW, 14/64" CHK, 24 HRS, LP: 162#, TLTR: 4452 BBLs, TLR: 1679 BBLs, LLTR: 2773 BBLs.

6/18/02

ON SALES

2567 MCF, TP: 254#, CP: 1576#, 0 BC, 270 BW, 14/64" CHK, 24 HRS, LP: 178#, TLTR: 4452 BBLs, TLR: 1949 BBLs, LLTR: 2503 BBLs.

6/19/02

ON SALES

2553 MCF, TP: 1222#, CP: 1542#, 0 BC, 168 BW, 14/64" CHK, 24 HRS, LP: 162#,
TLTR: 4452 BBLs, TLR: 2117 BBLs, LLTR: 2335 BBLs.

6/20/02

ON SALES

2528 MCF, TP: 1275#, CP: 1552#, 0 BC, 173 BW, 14/64" CHK, 24 HRS, LP: 179#,
TLTR: 4452 BBLs, TLR: 2290 BBLs, LLTR: 2162 BBLs.

6/21/02

ON SALES

2468 MCF, 0 BC, 153 BW, FTP: 1239#, SICP: 1499#, 14/64" CHK, 24 HRS, LP: 179#,
OPEN CHK TO 16/64" CHK. TLTR: 4452 BBLs, TLR: 2443 BBLs, LLTR: 2009
BBLs.

6/24/02

ON SALES

6/22/02: FLWD 2452 MCF, 180 BW, FTP: 1224#, CP: 1559#, 16/64" CHK, 24 HRS,
LP: 178#.
6/23/02: FLWD 2747 MCF, 150 BW, FTP: 1000#, CP: 1374#, 20/64" CHK, 24 HRS,
LP: 252#.
6/24/02: FLWD 2987 MCF, 147 BW, FTP: 831#, CP: 1301#, 25/64" CHK, 24 HRS, LP:
272#. TLTR: 4452 BBLs, TLR: 2920 BBLs, LLTR: 1532 BBLs.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.
U-01197-A-ST

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL

OIL WELL [] GAS WELL [X] DRY [] Other []

7. UNIT AGREEMENT NAME

Natural Buttes Unit

1b. TYPE OF COMPLETION

NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

8. FARM OR LEASE NAME, WELL NO.

NBU

2. NAME OF OPERATOR

El Paso Production Oil & Gas Company

9. WELL NO.
272

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1148 Vernal, UT 84078 (435) 781-7023

10. FIELD AND POOL OR WILDCAT
Natural Buttes

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)

At Surface
SWNE 2449' FNL & 1533' FEL
At top prod. Interval reported below

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 11 T10S, R22E

At total depth

14. API NO
43-047-32889
DATE ISSUED
5/7/97

12. COUNTY
Uintah

13. STATE
UTAH

15. DATE SPUNDED
8/26/00

16. DATE T.D. REACHED
5/7/02

17. DATE COMPL. (Ready to prod. or Plug &
6/9/02

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
5052 Ungraded GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6855' MD

21. PLUG, BACK T.D., MD & TVD

6808 MD

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY ROTARY TOOLS
[X]

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)

Wasatch 5503-6226 Mesaverde 6402-6486

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-GR-CCL/DST/L&C DST/CN/GR

27. WAS WELL CORED YES [] NO [X] (Submit analysis)

DRILL STEM TEST YES [] NO [X] (See reverse side)

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

Table with columns: CASING SIZE, WEIGHT, LB./FT, DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 13 3/8, 8 5/8, 4 1/2 casing sizes.

29. LINER RECORD

Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Row shows size 2 3/8, depth 6348.

31. PERFORATION RECORD (Interval, size and number)

INTERVAL SIZE NUMBER

See Attachment

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

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED.

33.* PRODUCTION

Table with columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N FOR TEST PERIOD, OIL--BBL, GAS--MCF, WATER--BBL, GAS-OIL RATIO, FLOW, TUBING PRESS, CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL--BBL, GAS--MCF, WATER--BBL, OIL GRAVITY-API (CORR).

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used For Fuel

RECEIVED

3rd Page Attachment

JUL 22 2002

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

SIGNED Cheryl Cameron

TITLE Operations

DIVISION OF OIL, GAS AND MINING 7/14/2002

See Spaces for Addition Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:

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

| Formation | Top | Bottom | Description, contents, etc. | Top | |
|-------------|------|--------|-----------------------------|-------------|------------------|
| | | | | Meas. Depth | True Vert. Depth |
| Green River | 1000 | 4006 | | | |
| Wasatch | 4006 | 6401 | | | |
| Mesaverde | | | | | |

38.

GEOLOGIC MARKERS

U-01197-A-ST
Lease Serial No.

NBU 272
SWNE SEC. 11, T10S, R22E

ITEM# 31 & 32

| <u>INTERVAL</u> | <u>SIZE</u> | <u>NUMBER</u> |
|------------------|-------------|---------------|
| <u>MESAVERDE</u> | | |
| 6480-6486 | 3 SPF | 18 HOLES |
| 6430-6436 | 3 SPF | 18 HOLES |
| 6402-6406 | 3 SPF | 12 HOLES |

| <u>WASATCH</u> | | |
|----------------|-------|----------|
| 6216-6226 | 3 SPF | 30 HOLES |
| 6046-6054 | 4 SPF | 32 HOLES |
| 5996-5998 | 4 SPF | 8 HOLES |
| 5877-5881 | 4 SPF | 16 HOLES |
| 5663-5673 | 3 SPF | 30 HOLES |
| 5503-5513 | 3 SPF | 30 HOLES |

| <u>DEPTH INTERVAL</u> | <u>AMOUNT & KIND OF MATERIAL</u> |
|-----------------------|--------------------------------------|
| 6480-6486 | |
| 6430-6436 | |
| 6402-6406 | Frac w/ 199,000# 20/40 sand |
| 6216-6226 | Frac w/ 80,000# 20/40 sand |
| 6046-6054 | |
| 5996-5998 | Frac w/ 51,000# 20/40 sand |
| 5877-5881 | Frac w/ 30,500# 20/40 sand |
| 5663-5673 | Frac w/ 46,000# 20/40 sand |
| 5503-5513 | Frac w/ 45,780# 20/40 sand |

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

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

Name Change Recognized

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

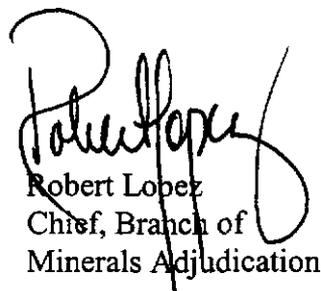
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

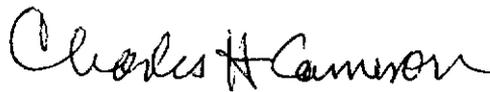
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval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

We have no objection.

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

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

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



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



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

ON REPLY REFER TO:
Real Estate Services.

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

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

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

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.

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

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

3. ADDRESS OF OPERATOR:
9 Greenway Plaza Houston STATE TX ZIP 77064-0995 PHONE NUMBER: (832) 676-5933

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 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"/> 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 type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |
| | | | |

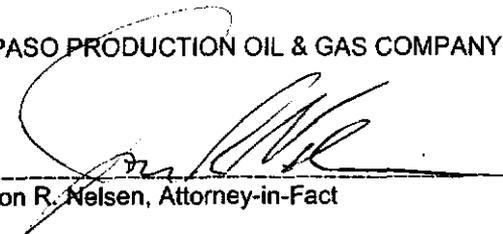
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

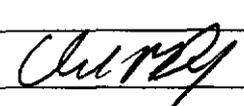
EL PASO PRODUCTION OIL & GAS COMPANY

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

10. Field and Pool, or Exploratory Area

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

11. County or Parish, State
UINTAH COUNTY, UT

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

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

RECEIVED
MAR 04 2003

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Signature

Date

March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

| |
|----------|
| 1. GLH |
| 2. CDW ✓ |
| 3. FILE |

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **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 180 | 10-10S-22E | 43-047-32113 | 2900 | FEDERAL | GW | P |
| NBU 247 | 10-10S-22E | 43-047-32977 | 2900 | FEDERAL | GW | P |
| NBU 249 | 10-10S-22E | 43-047-32978 | 2900 | FEDERAL | GW | S |
| NBU 293 | 10-10S-22E | 43-047-33182 | 2900 | FEDERAL | GW | P |
| NBU 345 | 10-10S-22E | 43-047-33704 | 2900 | FEDERAL | GW | P |
| NBU 248 | 10-10S-22E | 43-047-34079 | 2900 | FEDERAL | GW | P |
| NBU 367 | 11-10S-22E | 43-047-33707 | 2900 | STATE | GW | P |
| NBU 347 | 11-10S-22E | 43-047-33709 | 2900 | STATE | GW | P |
| NBU 348 | 11-10S-22E | 43-047-34001 | 2900 | STATE | GW | P |
| NBU 349 | 11-10S-22E | 43-047-34002 | 2900 | STATE | GW | P |
| NBU 222 | 11-10S-22E | 43-047-32509 | 2900 | STATE | GW | P |
| NBU 272 | 11-10S-22E | 43-047-32889 | 2900 | STATE | GW | P |
| NBU 31 | 11-10S-22E | 43-047-30307 | 2900 | STATE | GW | P |
| NBU 394 | 11-10S-22E | 43-047-34804 | 99999 | STATE | GW | APD |
| NBU 153 | 11-10S-22E | 43-047-31975 | 2900 | FEDERAL | GW | S |
| NBU 31-12B | 12-10S-22E | 43-047-30385 | 2900 | STATE | GW | P |
| NBU 24N2 | 12-10S-22E | 43-047-30535 | 2900 | STATE | GW | S |
| NBU 32-13B | 13-10S-22E | 43-047-30395 | 2900 | STATE | GW | PA |
| NBU 38N2 | 13-10S-22E | 43-047-30536 | 2900 | STATE | GW | P |
| NBU CIGE 43-14-10-22 | 14-10S-22E | 43-047-30491 | 2900 | STATE | GW | P |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

8. **Federal and Indian Units:**

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

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

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

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

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/24/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE WELL(S) BOND VERIFICATION:

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

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

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

IDS 22E 11

4304732889

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

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

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

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

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

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing

and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

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

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

Name (Printed/Typed)

J.T. Conley

Signature

J.T. Conley

COPY SENT TO OPERATOR

Date: 9-16-03

Initials: CAD

Title

Operations Manager

Date

9-2-2003

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.

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 ??? Y N (Y or N)

| | BEFORE \$/Year | AFTER \$/Year | DIFFERENCE \$/Year |
|-------------------------|-------------------|------------------|-----------------------|
| Gross Oil Revenue | \$1,088 | \$1,099 | \$11 |
| Gross Gas Revenue | \$0 | \$0 | \$0 |
| NGL Revenue | \$0 | \$0 | \$0 |
| PULING UNIT SERVICE | | | \$0 |
| WIRESLINE 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 \$ | 830/860 | \$0 |
| Total \$ | | \$1,200 |

| | | |
|---------------|----------|--------------|
| Oil Price | \$ 23.00 | \$/BO |
| Gas Price | \$ 3.10 | \$/MCF |
| Electric Cost | \$ - | \$/ HP / day |
| OPX/BF | \$ 2.00 | \$/BF |
| OPX/MCF | \$ 0.42 | \$/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 | | HP | | HP | 0 | HP |
| Fuel Gas Burned | | MCFPD | | MCFPD | 0 | MCFPD |

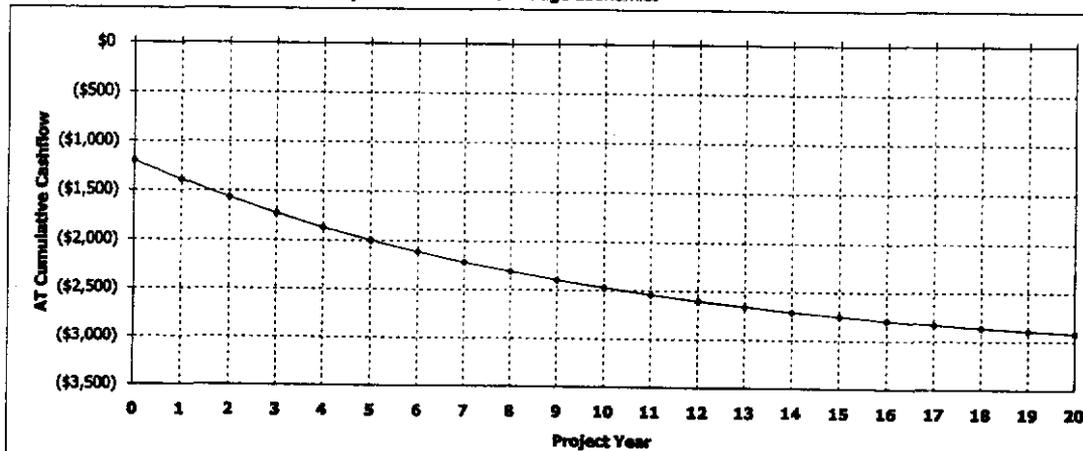
| | |
|--|---|
| <p>Project Life: Life = <input type="text" value="20.0"/> Years (Life no longer than 20 years)</p> <p>Internal Rate of Return: After Tax IROR = <input type="text" value="#DIV/0!"/></p> <p>AT Cum Cashflow: Operating Cashflow = <input type="text" value="(\$2,917)"/> (Discounted @ 10%)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

| | |
|------------------------|---------|
| Gross Reserves: | |
| Oil Reserves = | 4 BO |
| Gas Reserves = | 0 MCF |
| Gas Equiv Reserves = | 38 MCFE |

Notes/Assumptions:

An average NRI 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

| WELL | LEGALS | STFLEASENO | CANUMBER | APINO |
|------------|---------------|------------|------------|------------------|
| NBU 245 | 8-10-22 SENE | UTU01196C | 891008900A | 430473300400S1 |
| NBU 247 | 10-10-22 NWNW | U01196C | 891008900A | 430473297700S1 |
| NBU 248 | 10-10-22 SENW | UTU025187 | 891008900A | 430473407900S1 |
| NBU 249 | 10-10-22 SESW | U01196C | 891008900A | 430473297800S1 |
| NBU 252 | 10-9-21 NENW | U0141315 | 891008900A | 430473280000S1 |
| NBU 253 | 10-9-21 SWNW | U0141315 | 891008900A | 430473291700S1 |
| NBU 254 | 17-9-21 NESW | UTU0575 | 891008900A | 430473280300S1 |
| NBU 255 | 21-9-21 SESW | UTU0576 | 891008900A | 430473280600S1 |
| NBU 256 | 22-9-21 SENW | UTU0147566 | 891008900A | 430473280700S1 |
| NBU 257 | 25-9-21 SENW | U01194 | 891008900A | 430473279000S1 ✓ |
| NBU 258 | 26-9-21 SENE | U01194 | 891008900A | 430473279100S1 ✓ |
| NBU 259 | 26-9-21 SWNE | U01194 | 891008900A | 430473279200S1 ✓ |
| 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 | 430473286800S1 |
| 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 |

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

U-01197-A-ST

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

NATURAL BUTTES UNIT

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 _____

8. WELL NAME and NUMBER:

NBU 272

2. NAME OF OPERATOR:

WESTPORT OIL & GAS COMPANY L.P.

9. API NUMBER:

4304732889

3. ADDRESS OF OPERATOR:

1368 S. 1200 E.

CITY VERNAL

STATE UT

ZIP 84078

PHONE NUMBER:

(435) 781-7024

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2449'FNL & 1533'FEL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 11 10S 22E

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 checked="" 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/20/2005 | <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 | |

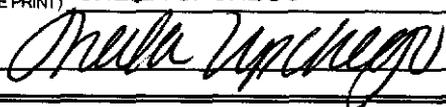
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

9/20/2005: PMP 5 BBLs 2% KCL 2 DRUMS ACID & 15 BBLs 2% KCL.

NAME (PLEASE PRINT) SHEILA UPCHEGO

TITLE REGULATORY ANALYST

SIGNATURE



DATE 10/5/2005

(This space for State use only)

RECEIVED

OCT 12 2005

DIV. OF OIL, GAS & MINING

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
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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

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

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

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203
 BIA BOND = RLB0005239

APPROVED 5116106

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

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

| | |
|--|----------------------------------|
| Name (Printed/Typed) RANDY BAYNE | Title DRILLING MANAGER |
| Signature <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.

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

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

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

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

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.

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
|--|---|--|
| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: U-01197AST |
| SUNDRY NOTICES AND REPORTS ON WELLS | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 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. | | 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES |
| 1. TYPE OF WELL Gas Well | | 8. WELL NAME and NUMBER: NBU 272 |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P. | | 9. API NUMBER: 43047328890000 |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779 | PHONE NUMBER: 720 929-6111 | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2449 FNL 1533 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 11 Township: 10.0S Range: 22.0E Meridian: S | | COUNTY: UINTAH |
| | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 11/11/2013 | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | |
| | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. | | |
| <p>The subject well was Shut-In to accommodate the drilling and completing of the 1022-11G4 PAD wells. The well was returned to production on 11/11/2013.</p> | | |
| <p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>FOR RECORD ONLY</p> <p>May 08, 2014</p> | | |
| NAME (PLEASE PRINT) Teena Paulo | PHONE NUMBER 720 929-6236 | TITLE Staff Regulatory Specialist |
| SIGNATURE N/A | DATE 5/8/2014 | |