

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

5. Lease Designation and Serial Number:  
**U-01194-A-ST**

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

7. Unit Agreement Name:  
**Natural Buttes Unit**

8. Farm or Lease Name:  
**NBU**

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

9. Well Number:  
**353**

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: **1827' FNL & 1878' FWL**  
At proposed proding zone: **591 513**

11. Qtr/Qtr, Section, Township, Range, Meridian:  
**SENW Section 27-T9S-R21E**

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): **1827'**

16. Number of acres in lease: **1292.39** 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: **8500'** 20. Rotary or cable tools: **Rotary**

21. Elevations (show whether DR, RT, GR, etc.):  
**Ungraded GR - 4968.3'**

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
<b>See Attached</b>				
<b>Drilling Program</b>				

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.

*624622.14  
4429580.06*

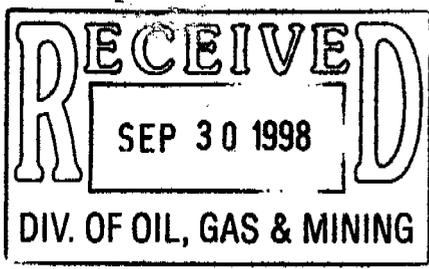
Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 C R 3104 for lease activities is being provided for by Coastal's Bond #102103.

24. Name & Signature: *Sheila Bremer* Title: **Environmental & Safety Analyst** Date: **9/29/98**

(This space for State use only)

API Number Assigned: **43-047-33205**

Approval: *Bradley Hill*  
**12/03/98**

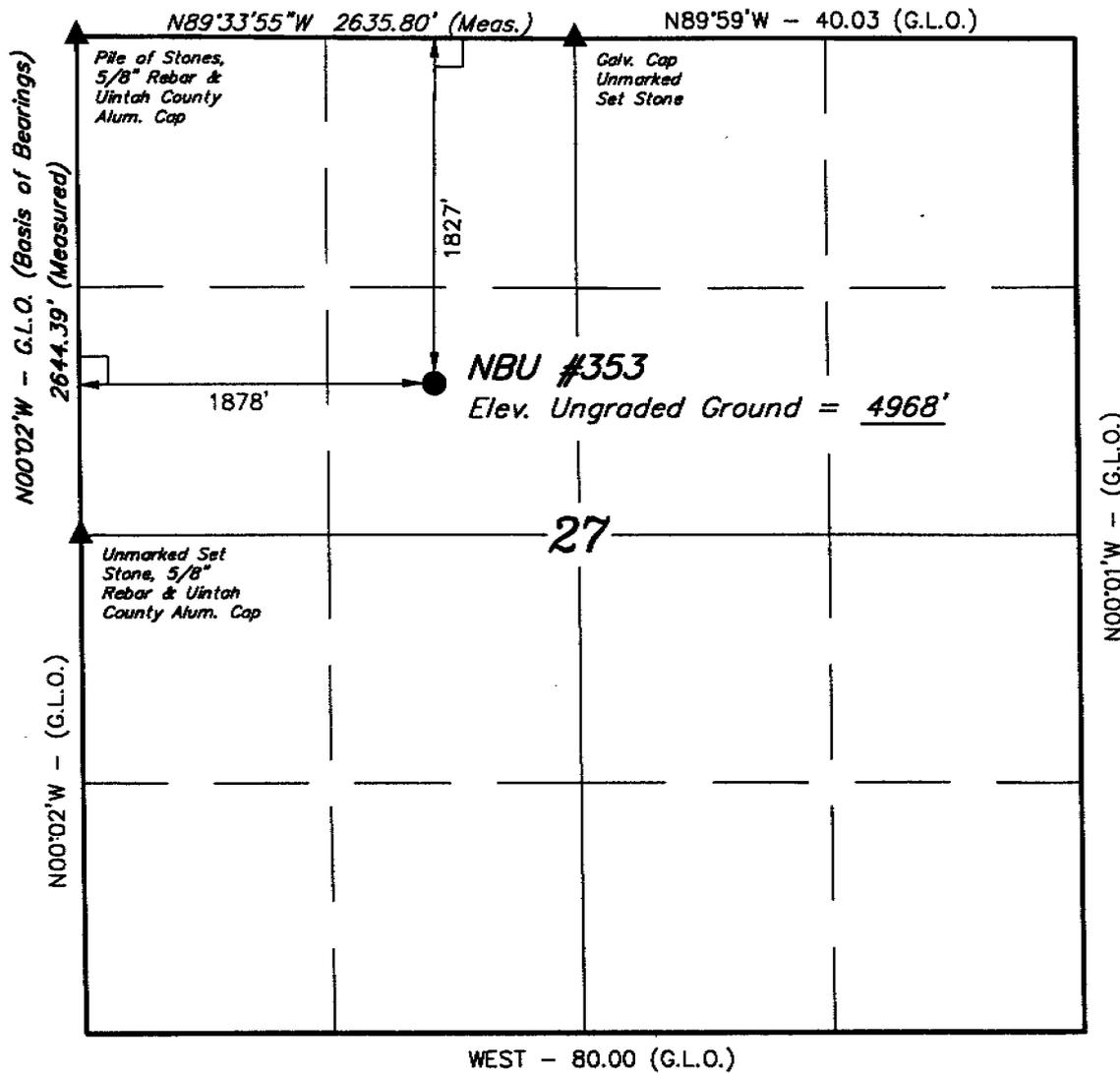


(See Instructions on Reverse Side)

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

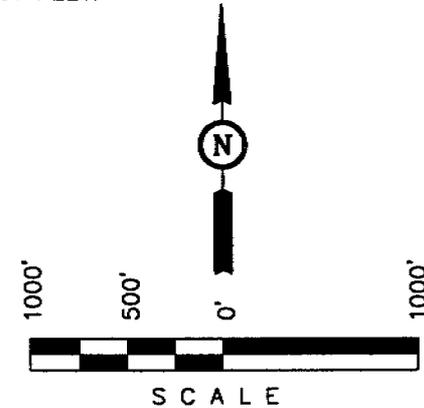
## COASTAL OIL & GAS CORP.

Well location, NBU #353, located as shown in the SE 1/4 NW 1/4 of Section 27, T9S, R21E, S.L.B.&M., Uintah County, Utah.



### BASIS OF ELEVATION

BENCH MARK 25 EAM LOCATED IN THE NW 1/4 OF SECTION 27, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4961 FEET.



### CERTIFICATE

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

REG. NO. 161319  
 ROBERT L. KAY  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 361389  
 STATE OF UTAH

### LEGEND:

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

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-28-98	DATE DRAWN: 08-31-98
PARTY L.D.T. B.A. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE COASTAL OIL & GAS CORP.	

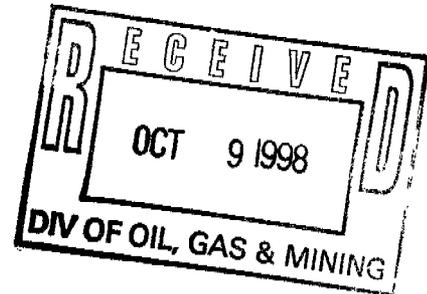
United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 1998 Plan of Development Natural Buttes Unit  
Uintah County, Utah.



Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well(s) is/are planned for calendar year 1998 within the Natural Buttes Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
43-047-33205	NBU 353	1827-FNL 1878-FWL 27 09S 21E
43-047-33207	CIGE 240-29-9-22	1411-FNL 2007-FWL 29 09S 22E

The proposed CIGE 240-29-9-22 was approved under the 1998 POD in the NENW not the SENW as shown above.

This office has no objection to permitting the well(s) at this time.

/s/ Michael L. Coulthard

bcc: File - Natural Buttes  
Division of Oil Gas and Mining  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:--

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number  
**U-01194-A-ST**

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

7. Unit Agreement Name:  
**Natural Buttes Unit**

8. Well Name and Number:  
**NBU 353**

9. API Well Number:  
**43-047-33205**

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) 573-4455**

4. Location of Well  
Footages: **1827' FNL & 1878' FWL** County: **Uintah**  
QQ,Sec., T., R., M.: **SENW, Section 27-T9S-R21E** 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"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____	<input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>Production Csg Information</u>
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Perforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Perforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion _____  Report results of <b>Multiple Completions</b> and <b>Recompletions</b> to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  * Must be accompanied by a cement verification report.

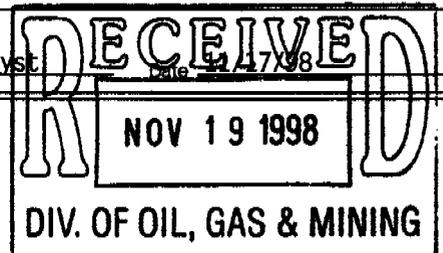
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The operator submits additional information reference production casing for the subject well APD as follows:

Cement program: Tail - 1185 sx; Lead - 365 sx  
For production casing, actual cement volumes will be determined from the caliper log + 15% excess.

13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst

(This space for State use only)





State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
Oil and Gas Program

## Engineering Review Checklist and Action Form

**Well(s) API No(s):**                      **Operator:**                      Coastal Oil and Gas Corp.

**1.** 43-047-33201                      **Date:**                      October 20, 1998  
**2.** 43-047-33202  
**3.** 43-047-33203  
**4.** 43-047-33204  
**5.** 43-047-33205  
**6.** 43-047-33206  
**7.** 43-047-33207  
**8.** 43-047-33208  
**9.** 43-047-33209  
**10.** 43-047-33210

**Status/Action:**

**A.**     Approved as Submitted

    *Forwarded for Approval*

**B.**     Approved with Stipulations as follows:

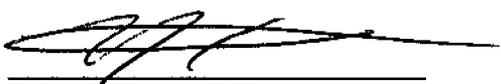
    *Forwarded for Approval*

**C.**     Incomplete or Inadequate Application – Unable to Evaluate:

1. No cement volumes given in Drilling Program; and,
2. Conflicting proposed cement tops in section(s) 4b of Drilling Plan(s).

     *Returned to Operator*

**Comments:**     Contacted Operator (Sheila Bremer on 10-16-98) and Operator declined to provide needed information described in Section C above.

  
Robert J. Krueger, P.E.  
Petroleum Engineer  
(801) 538-5274

**NBU #353  
1827' FNL & 1878' FWL  
SE/NW, SECTION 27-T9S-R21E  
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	1,782'
Mahogany Bench	2,452'
Wasatch	4,882'
Mesaverde Sand	7,607'
Total Depth	8,500'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	1,782'
	Mahogany Bench	2,452'
	Wasatch	4,882'
	Mesaverde Sand	7,607'
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'	12¼"	8⅝"	24#	K-55	ST&C
Production	0-TD	7⅞"	4½"	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 &amp; Amount</u>
0-250'	250'	Approximately 190 sx Class "G" + 2% CaCl <sub>2</sub> , 15.6 ppg, 1.19 CF/sx.
<u>Production</u>	<u>Type &amp; Amount</u>	
500' above productive interval to surface	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 ppg.	
TD to 500' above productive interval	Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg.	

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

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

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the top of the Mahogany Oil Shale.

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.) Depending on hole conditions, the hole will be displaced to either 10 ppg brine or drilling 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.

This well will be considered a candidate for disposal of its drilling fluids down the casing annulus. If this disposal method is considered viable by the Operator, a sundry shall be submitted to each appropriate regulatory agency for approval after drilling is completed. Regulatory approval will be obtained prior to execution. The following information shall be included in the sundry:

- Chemical constituency of the drilling fluid;
- Depths where the casing has been set;
- Depths of freshwater zones encountered during drilling;
- Procedure for protection of freshwater (potential drinking water) zones, if encountered;
- Presence of any lost circulation zones;
- Depth of target formation where drilling fluid will exit the wellbore;
- Water quality in the target formation prior to drilling fluid disposal;
- Explanation of target formation's suitability to accept drilling fluid;
- Preventative measures to be taken to ensure that drilling fluids will not re-enter the wellbore;
- Volume of fluids to be disposed of;
- Fluid pressure necessary to pump the drilling fluids.

6. **Evaluation Program:**

a. **Logging Program:**

DLL/SP:	Base of surface casing to TD
GR/Neutron Density:	2500'-TD
Drill Stem Tests:	None anticipated.

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

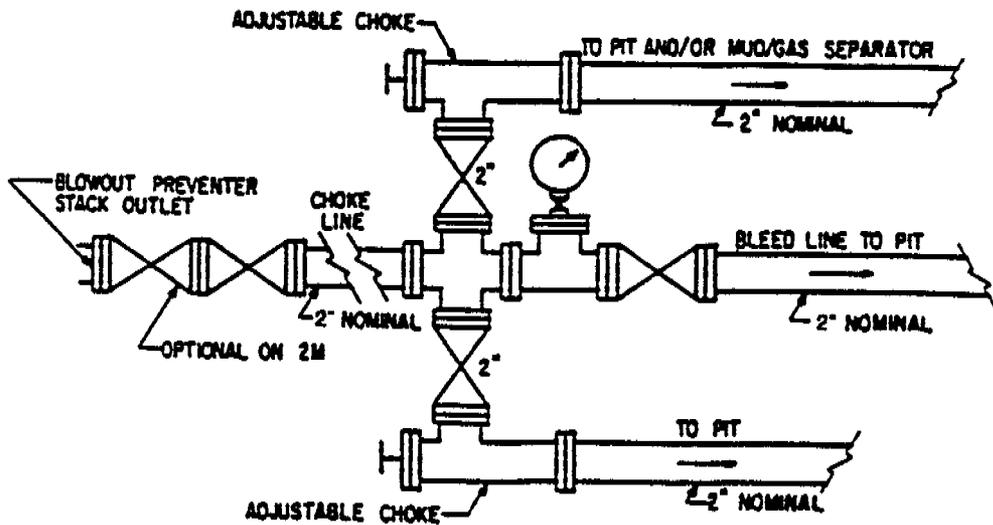
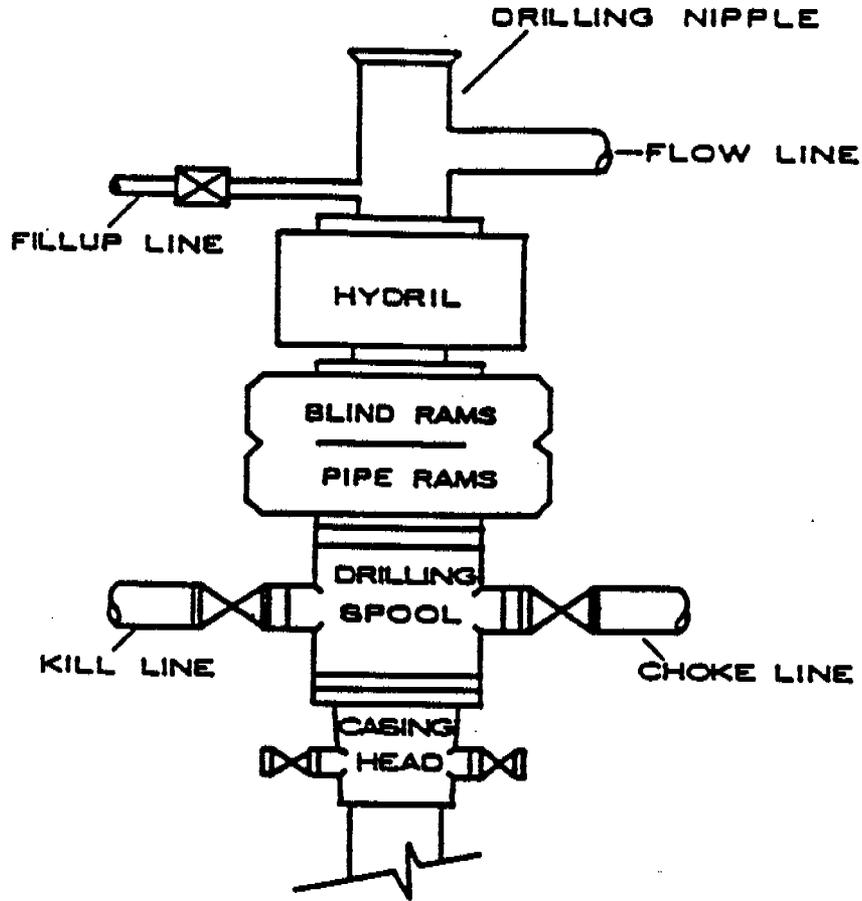
- b. No drill stem tests, stimulation, or frac treatment has been formulated for this well at this time; however, the drill site, as approved, will be of sufficient size to accommodate all completion activities.

7. **Abnormal Conditions:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered in or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure approximately equals 3,400 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,530 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

# BOP STACK

3,000 PSI



3,000 PSI CHOKER MANIFOLD

**NBU #353  
1827' FNL & 1878' FWL  
SE/NW, SECTION 27-T9S-R21E  
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 45 miles southwest of Vernal, Utah.

Directions to the location from Vernal, Utah, are:

Proceed westerly from Vernal on U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed south approximately 17.0 miles on State Highway 88 to Ouray, Utah; proceed south from Ouray approximately 6.9 miles on the Seep Ridge Road to the junction of this road and an existing oil field service road to the east; turn left and proceed in an easterly direction approximately 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northwesterly direction approximately 0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction approximately 1.7 miles to the junction of this road and an existing road to the southeast; proceed in a southeasterly direction approximately 300' to the beginning of the proposed access road to the northeast; follow road flags in a northeasterly direction approximately 100' to the proposed location.

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

*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 100' of new access will be required. The new access road will be crowned and ditched 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:** (See Map C)

- a. Water wells - 0
- b. Producing wells - 28
- c. Drilling wells - 0
- d. Shut-in wells - 0
- e. Temporarily abandoned wells - 0
- f. Disposal wells - 0
- g. Abandoned wells - 0
- h. Injection wells - 0

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

The following guidelines will apply if the well is productive.

- a. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.
- b. A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
- c. 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.

- d. Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.
- e. The proposed pipeline will leave the well pad in a westerly direction for an approximate distance of 1850 feet to tie into an existing pipeline. *This section is subject to modification as a result on the on-site inspection.* Please see 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.

No water well is to be drilled on this lease.

6. **Source of Construction Materials:**

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

Any gravel will be obtained from a commercial source.

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

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

If a plastic reinforced liner is used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.
- d. 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 of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

8. **Ancillary Facilities:**

None are anticipated.

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

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). *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 west side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the east side of the location. All brush removed from the well pad during construction will be stockpiled separately from the topsoil.
- c. The flare pit will be located on the west side of the location, downwind from the prevailing wind direction.
- d. Access will be from the north.
- e. All pits will be fenced according to the following minimum standards:

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

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

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

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

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

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

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

a. Producing Location:

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

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

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

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

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

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

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

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 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
- b. Well Pad - The well is located on land owned by:
- State of Utah  
675 East 500 South  
Salt Lake City, Utah 84102-2818

**12. Other Information:**

- a. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.
- b. The Operator will control noxious weeds along right-of-ways for roads, pipelines, well sites, or other applicable facilities.
- c. A Class III archeological survey was conducted by Montgomery Archaeological Consultants. A copy of this report was sent directly to 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  
Denver, CO 80201-0749  
(303) 573-4455

Tom Young  
Drilling Manager  
Coastal Oil & Gas Corporation  
9 Greenway Plaza, Suite 2770  
Houston, TX 77046  
(713) 418-4156

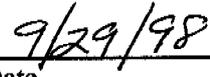
**Certification:** All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice to Lessees.

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.

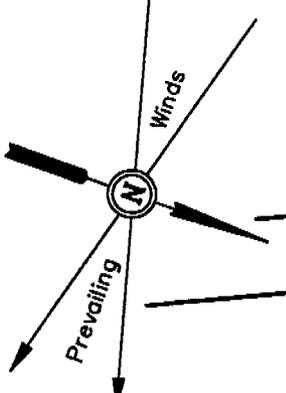
LOCATION LAYOUT FOR

NBU #353

SECTION 27, T9S, R21E, S.L.B.&M.

1827' FNL 1878' FWL

Existing Road

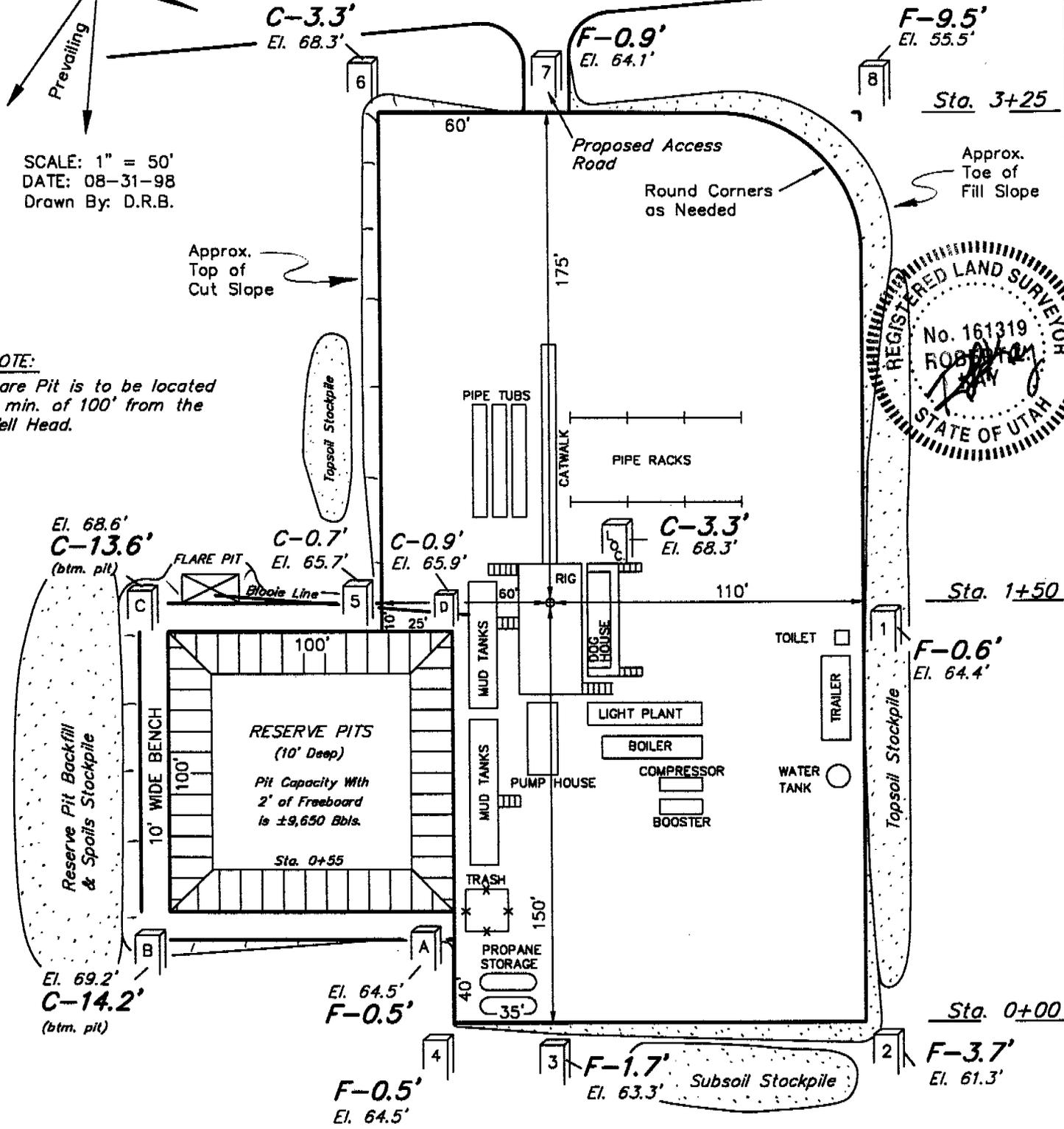
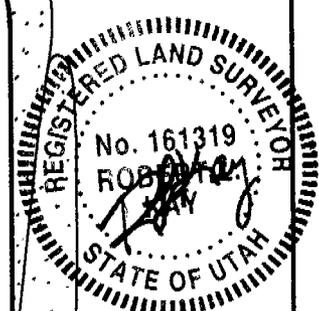


SCALE: 1" = 50'  
DATE: 08-31-98  
Drawn By: D.R.B.

Approx. Top of Cut Slope

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4968.3'  
 FINISHED GRADE ELEV. AT LOC. STAKE = 4965.0'

FIGURE #1

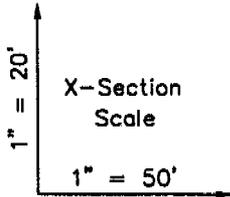
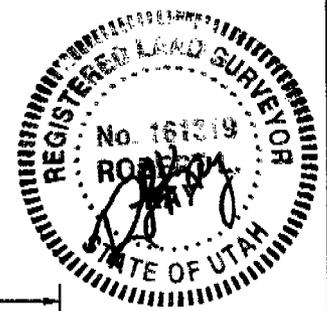
**COASTAL OIL & GAS CORP.**

**TYPICAL CROSS SECTIONS FOR**

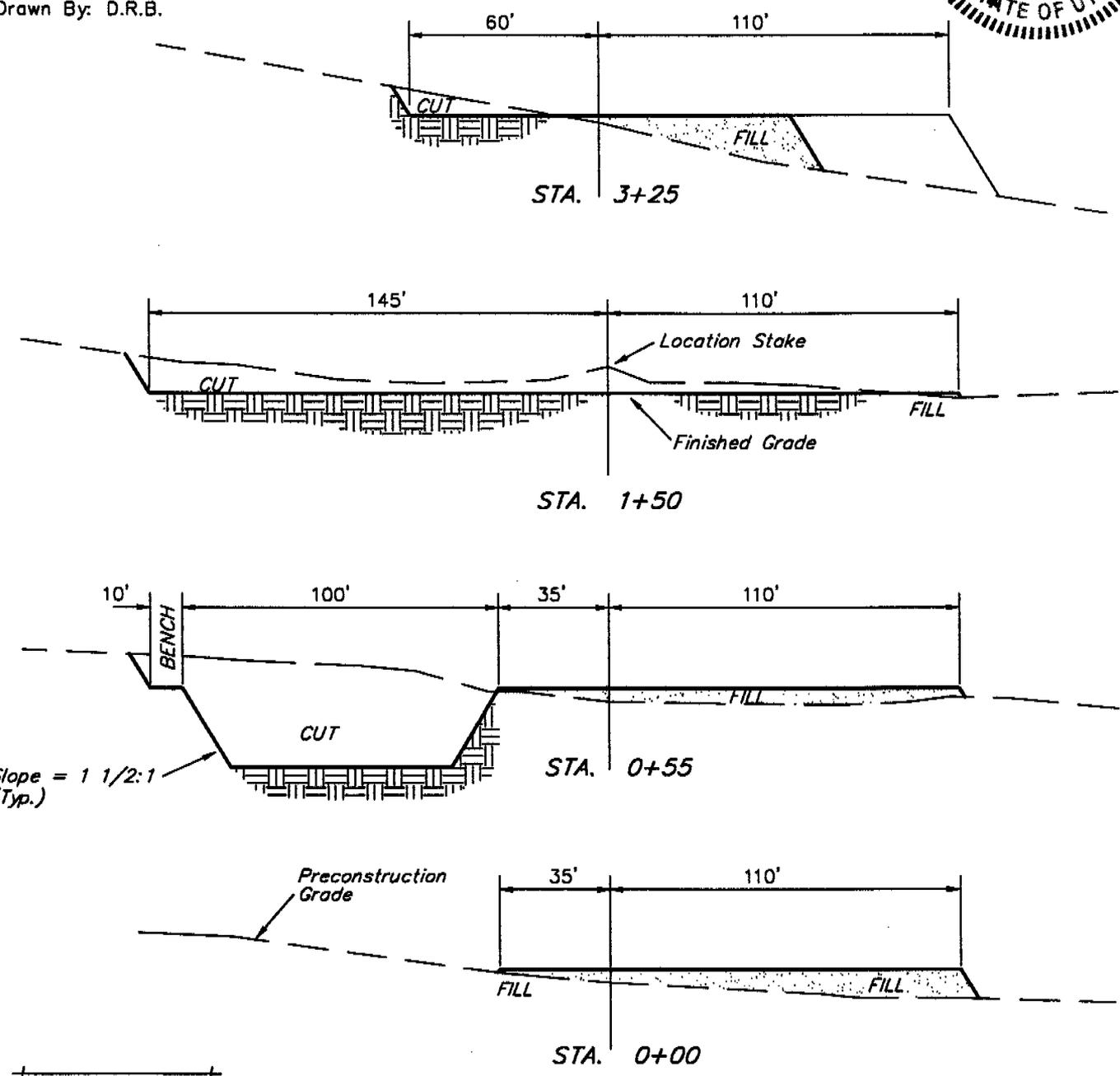
**NBU #353**

**SECTION 27, T9S, R21E, S.L.B.&M.**

**1827' FNL 1878' FWL**



DATE: 08-31-98  
Drawn By: D.R.B.

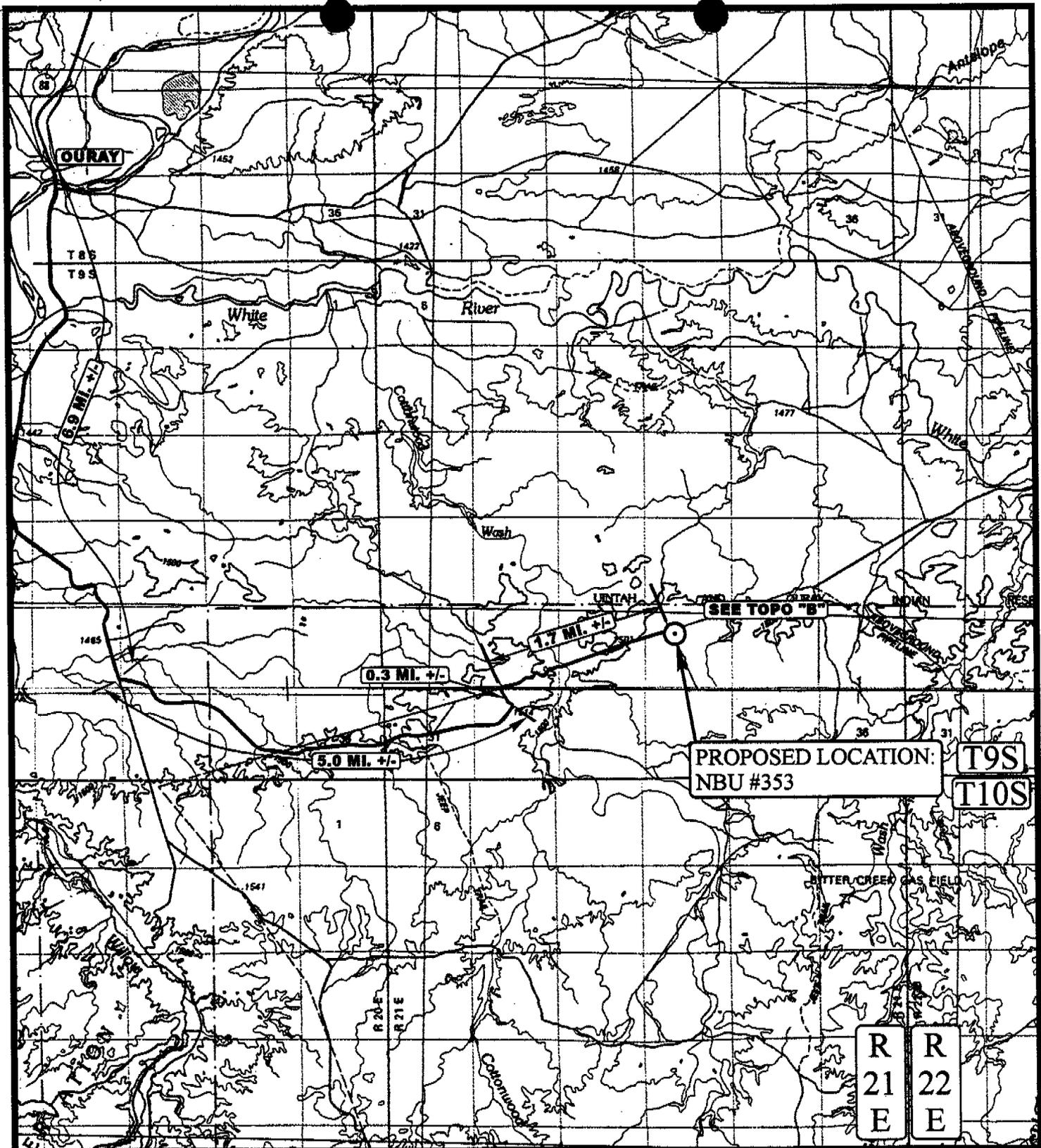


**FIGURE #2**

**APPROXIMATE YARDAGES**

CUT	
(6") Topsoil Stripping	= 1,140 Cu. Yds.
Remaining Location	= 4,660 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 5,800 CU.YDS.</b>
<b>FILL</b>	<b>= 3,150 CU.YDS.</b>

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



PROPOSED LOCATION:  
NBU #353

T9S  
T10S

R  
21  
E

R  
22  
E

**LEGEND:**

○ PROPOSED LOCATION

N



**COASTAL OIL & GAS CORP.**

NBU #353  
SECTION 27, T9S, R21E, S.L.B.&M.  
1827' FNL 1878' FWL



Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC MAP  
8 31 98  
MONTH DAY YEAR  
SCALE: 1: 100,000 DRAWN BY: C.G. REVISED: 00-00-00



R  
21  
E

PROPOSED LOCATION:  
NBU #353

OURAY 13.9 MI. +/-

300' +/-

PROPOSED ACCESS 100' +/-

T9S

**LEGEND:**

- - - - - PROPOSED ACCESS ROAD
- EXISTING ROAD

**COASTAL OIL & GAS CORP.**

NBU #353  
SECTION 27, T9S, R21E, S.L.B.&M.  
1827' FNL 1878' FWL



Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

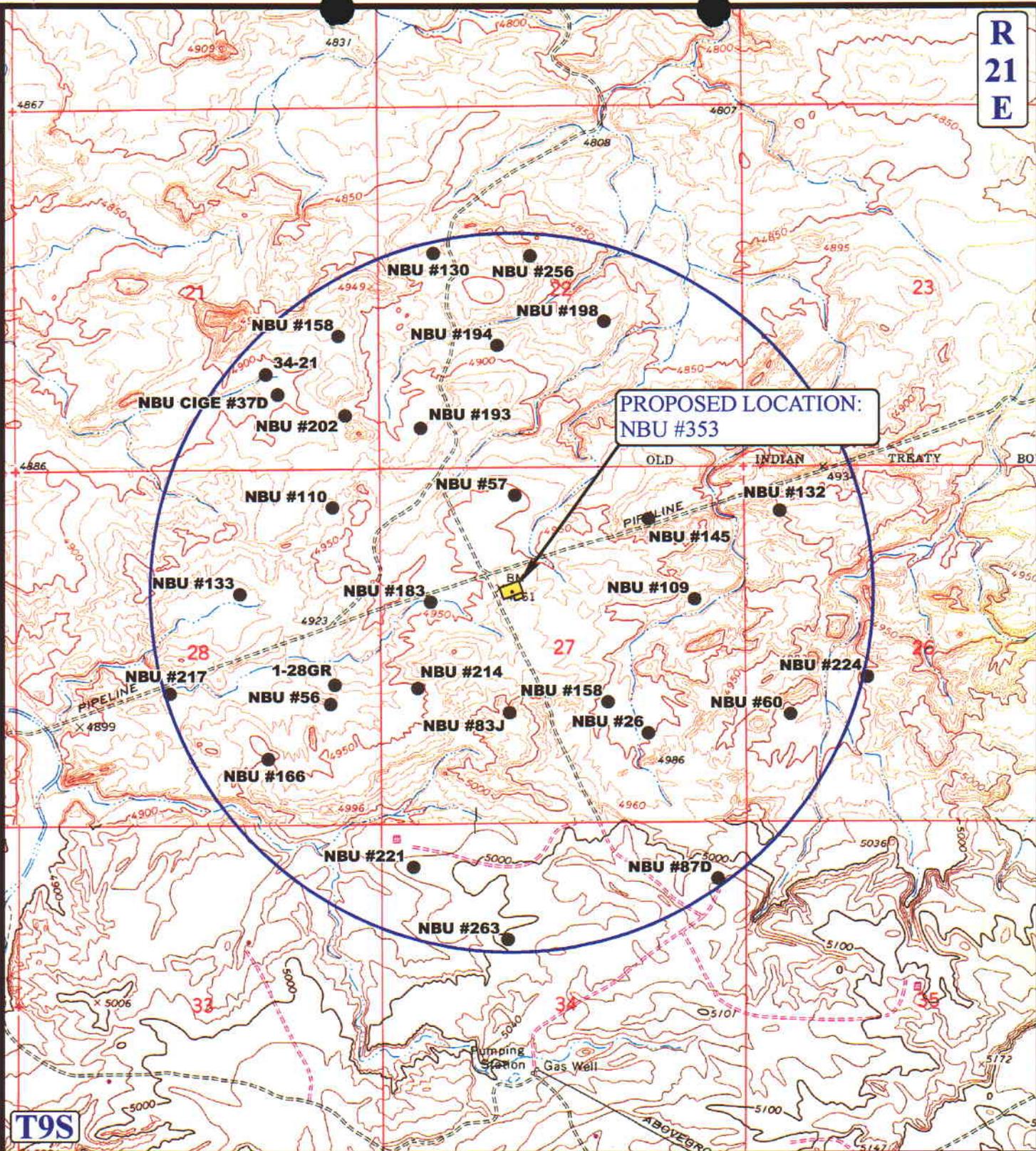
**TOPOGRAPHIC  
MAP**

**8 31 98**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00



R  
21  
E



PROPOSED LOCATION:  
NBU #353

**LEGEND:**

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊗ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

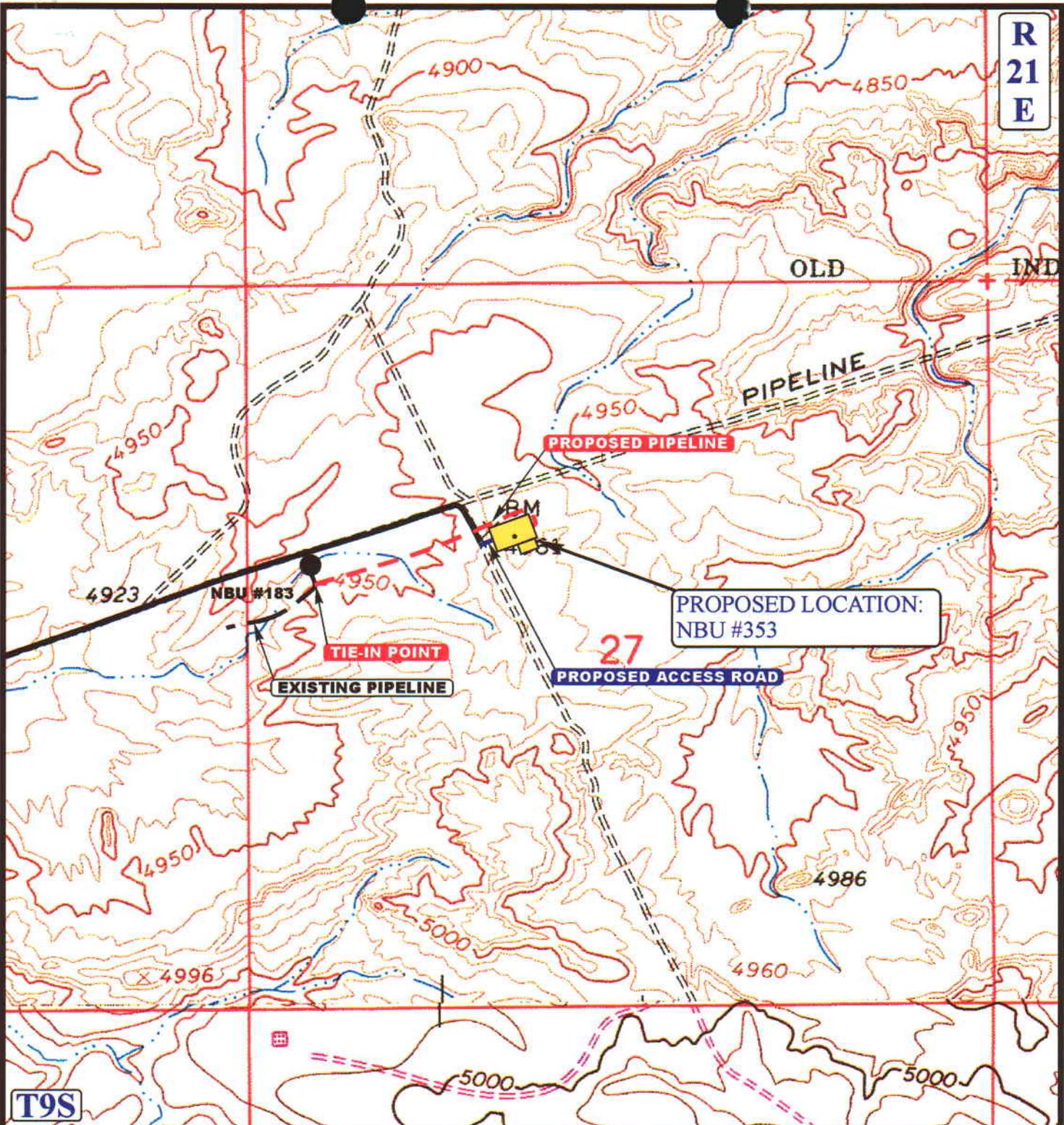
**COASTAL OIL & GAS CORP.**

**NBU #353**  
**SECTION 27, T9S, R21E, S.L.B.&M.**  
**1827' FNL 1878' FWL**

**U&Ls** Utah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP** **8 31 98**  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00 **C TOPO**

R  
21  
E



**APPROXIMATE TOTAL PIPELINE DISTANCE = 1850' +/-**

**LEGEND:**

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS

**COASTAL OIL & GAS CORP.**

**NBU #353**  
**SECTION 27, T9S, R21E, S.L.B.&M.**  
**1827' FNL 1878' FWL**



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC**  
**MAP**

**8 31 98**  
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/30/98

API NO. ASSIGNED: 43-047-33205

WELL NAME: NBU 353  
 OPERATOR: COASTAL OIL & GAS CORP (N0230)  
 CONTACT: Shirley Bremer (303) 573-4455

PROPOSED LOCATION:  
 SENW 27 - T09S - R21E  
 SURFACE: 1827-FNL-1878-FWL  
 BOTTOM: 1827-FNL-1878-FWL  
 UINTAH COUNTY  
 NATURAL BUTTES FIELD (630)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering	<i>PSM</i>	<i>10/16/98</i>
Geology		
Surface		

LEASE TYPE: STA  
 LEASE NUMBER: U-01194-A-ST  
 SURFACE OWNER: State

PROPOSED FORMATION: MVRD

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Federal  State  Fee   
 (No. 102103)
- Potash (Y/N)
- Oil Shale (Y/N) \*190-5(B)
- Water Permit  
 (No. Dalco Inc. 43-8496)
- RDCC Review (Y/N)  
 (Date: \_\_\_\_\_)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3. Unit Natural Buttes
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit  
 Board Cause No: \_\_\_\_\_  
 Date: \_\_\_\_\_

COMMENTS: \* Not listed in Unit P.O.D. 1998. (B.M. added 10-9-98)  
\* Need Presite.

STIPULATIONS: ① In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing in properly cemented over the entire oil shale interval as defined by Rule R649-3-31. For the proposed well this interval is approximately 2627 ' to 2725 ' below GL. The Operator shall report the actual depth the oil shale is encountered to the Division.

② STATEMENT OF BASIS

Well name:	<b>Coastal NBU 353</b>	
Operator:	<b>Coastal</b>	Project ID:
String type:	<b>Production</b>	<b>43-047-33205</b>
Location:	<b>Uintah County</b>	

**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 194 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 250 ft

Cement top: 2,776 ft

**Burst**

Max anticipated surface pressure: 0 psi  
 Internal gradient: 0.433 psi/ft  
 Calculated BHP 3,678 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: 7,441 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	8500	4.5	11.60	K-55	LT&C	8500	8500	3.875	37055
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	3678	4960	1.35	3678	5350	1.45	86	180	2.09 J

Prepared RJK  
 by: State of Utah

Phone:  
 FAX:

Date: December 1, 1998  
 Salt Lake City, Utah

**ENGINEERING STIPULATIONS: 1) Oil Shale**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 8500 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.*

<b>Well name:</b>	<b>Coastal NBU 353</b>		
<b>Operator:</b>	<b>Coastal</b>		<b>Project ID:</b>
<b>String type:</b>	<b>Surface</b>		<b>43-047-33205</b>
<b>Location:</b>	<b>Uintah County</b>		

**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: State of Utah

Phone:  
 FAX:

Date: December 1, 1998  
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: 1) Oil Shale  
 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.*

# Coastal NBU 353

## Casing Schematic

Surface

8-5/8"  
MW 8.3  
Frac 19.3

TOC @  
8.  
Surface  
250. MD

TOC @  
2540.

*Covers oil shale  
w/  
13%  
washcut*

4-1/2"  
MW 8.3

Production  
8500. MD

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS CORP.  
WELL NAME & NUMBER: NBU 353  
API NUMBER: 43-047-33205  
LEASE: U-01194-A-ST FIELD/UNIT: NATURAL BUTTES FIELD.  
LOCATION: 1/4, 1/4 SE/NW Sec: 27 TWP: 9S RNG: 21E 1827' FNL 1878' FWL  
GPS COORD (UTM) 12624584E 4429578N  
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), ED BONNER (SITLA).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS LOCATED IN AN AREA OF VERY LOW ROLLING HILLS AND SHALLOW DRAWS SLOPING GRADUALLY TO THE NORTH, WEST AND EAST. THESE DRAWS ARE THE HEAD OF COTTONWOOD WASH WHICH RUNS TO THE NORTHWEST TO THE WHITE RIVER 5 MILES AWAY.

SURFACE USE PLAN

CURRENT SURFACE USE: LIVESTOCK AND WILDLIFE GRAZING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' X 245.  
ACCESS ROAD WILL BE 100 FEET.

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, SHADSCALE, PRICKLY PEAR, RUSSIAN THISTLE, SAGEBRUSH: PRONGHORN, RODENTS, COYOTES, BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT GRAY 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): NO 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 MONTGOMERY ARCHAEOLOGY CO. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS

INVESTIGATION WAS DONE ON A WARM DAY WITH NO SNOW COVER.

ATTACHMENTS:

PHOTOS OF PROPOSED SITE WILL BE PLACED ON FILE.

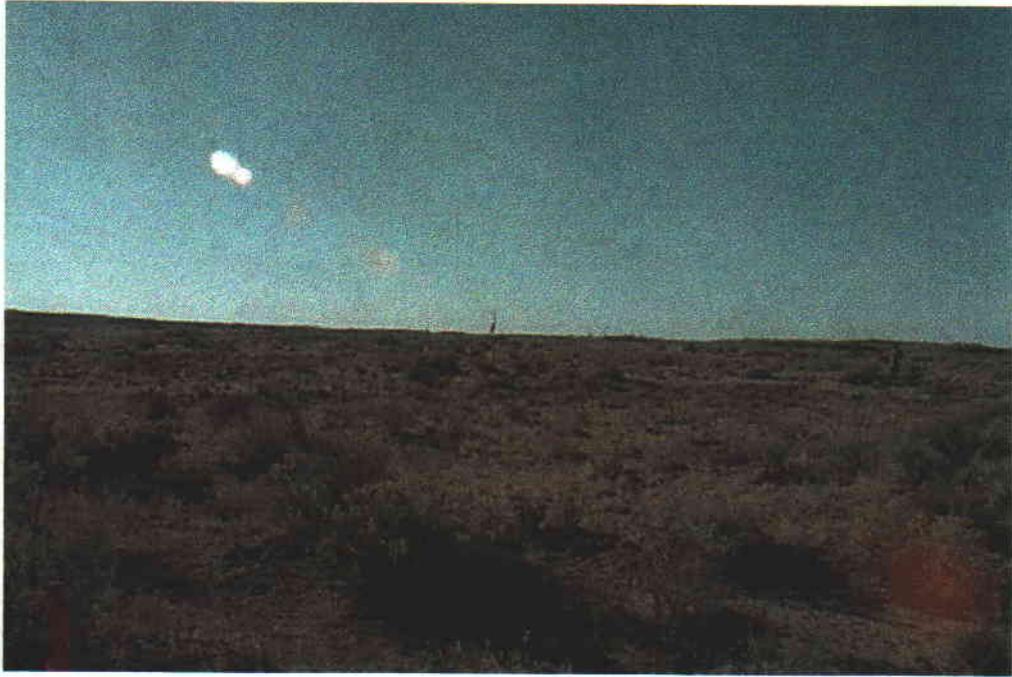
DAVID W. HACKFORD  
DOGM REPRESENTATIVE

10/2/98 9:00 AM  
DATE/TIME

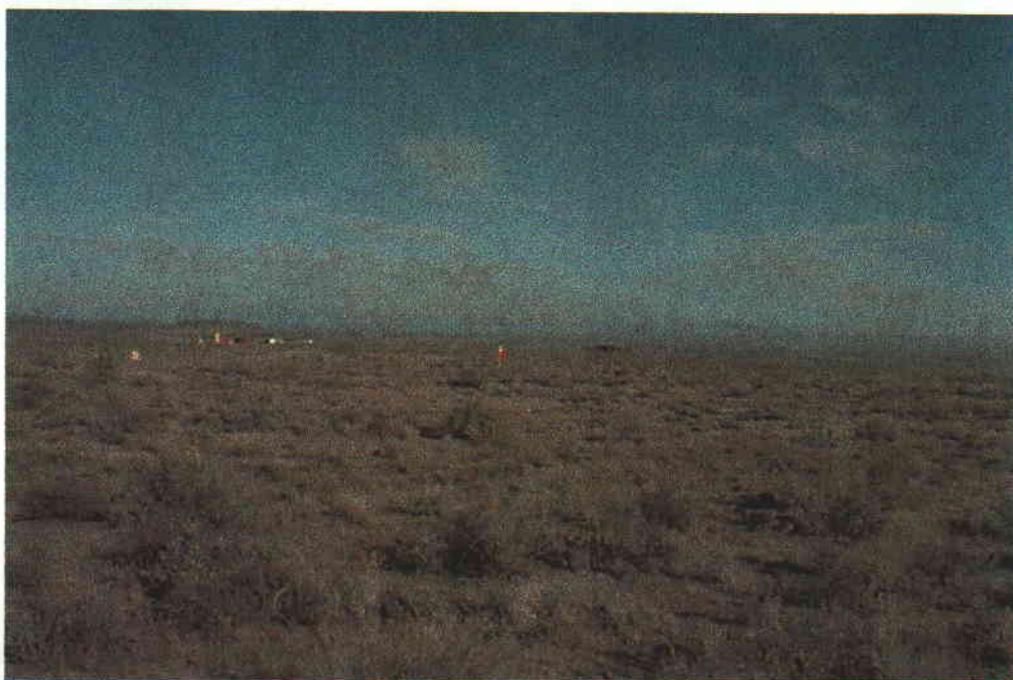
**Evaluation Ranking Criteria and Ranking Score  
For Reserve and Onsite Pit Liner Requirements**

<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>10</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>
<b>Final Score (Level II Sensitivity)</b>		<u>15</u>

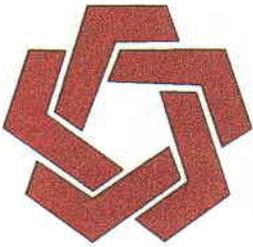












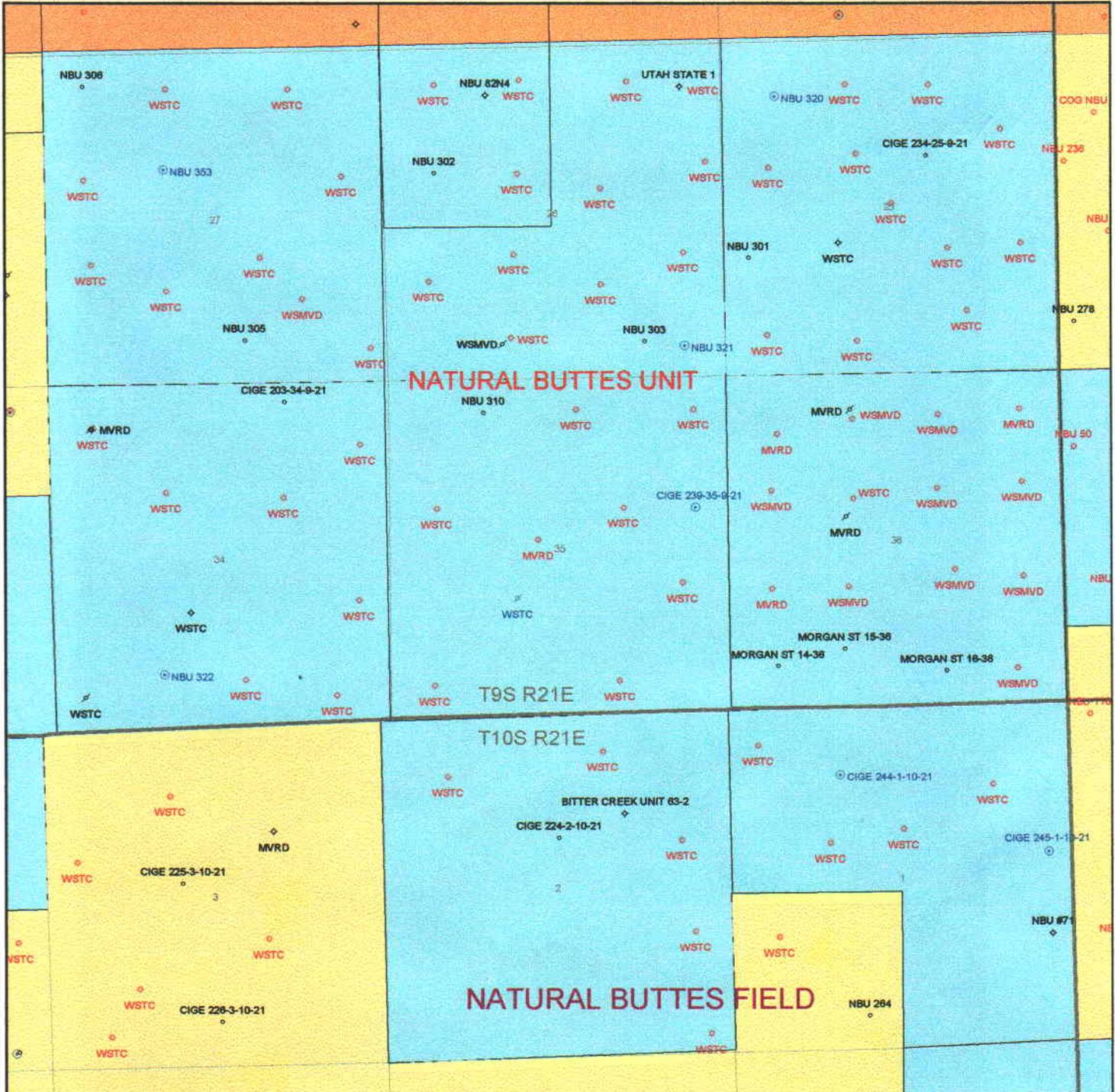
DIVISION OF OIL, GAS & MINING

OPERATOR: COASTAL OIL & GAS CORP. (N0230)

FIELD: NATURAL BUTTES (630)

SEC. 25, 26, 27, 34, 35, & 1, TWP 9 & 10S, RNG 21E,

COUNTY: UINTAH UNIT: NATURAL BUTTES



DATE PREPARED:  
2-OCT-1998

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

**Operator Name:** COASTAL OIL & GAS CORP.

**Name & Number:** NBU 353

**API Number:** 43-047-33205

**Location:** 1/4,1/4 SE/NW Sec. 27 T. 9S R. 21E

**Geology/Ground Water:**

The base of the moderately saline ground water is at approximately 3000 feet in this area. This should be near the middle of the Green River Formation. Fresh water zones may be encountered in sands throughout the Uinta Formation. These zones are generally discontinuous and not subject to direct recharge. The proposed surface casing should adequately protect these zones. The production casing will be cemented to cover the oil shale zones. This should bring cement above the base of the moderately saline ground water.

**Reviewer:** Brad Hill

**Date:** 12/02/98

**Surface:**

The pre-site investigation of the surface was performed by field personnel on 10/2/98. SITLA and DWR were notified of the investigation on 9/28/98. Ed Bonner with SITLA attended. DWR did not have a representative present. The north line of section 27 1827' north of proposed well is the Indian treaty boundary.

**Reviewer:** DAVID W. HACKFORD

**Date:** 10/5/98

**Conditions of Approval/Application for Permit to Drill:**

1. Reserve pit shall be constructed southeast of the well bore.



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

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
Lowell P. Braxton  
Division Director

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

December 3, 1998

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

Re: NBU 353 Well, 1827' FNL, 1878' FWL, SE NW, Sec. 27, T. 9 S., R. 21 E.,  
Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33205.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

John R. Baza  
Associate Director

lwp

Enclosures

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

Operator: Coastal Oil & Gas Corporation

Well Name & Number: NBU 353

API Number: 43-047-33205

Lease: State Surface Owner: State

Location: SE NW Sec. 27 T. 9 S. R. 21 E.

### Conditions of Approval

#### 1. General

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

#### 2. Notification Requirements

Notify the Division of the following actions during drilling of this well:

- . 24 hours prior to cementing or testing casing
- . 24 hours prior to testing blowout prevention equipment
- . 24 hours prior to spudding the well
- . within 24 hours of any emergency changes made to the approved drilling program
- . prior to commencing operations to plug and abandon the well

Division contacts (please leave a voice mail message if person is not available to take the call):

- . Dan Jarvis at (801) 538-5338
- . Robert Krueger at (801) 538-5274 (plugging)
- . Carol Daniels at (801) 538-5284 (spud)

#### 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 (copy attached).

#### 5. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. For the proposed well this interval is approximately 2,627' to 2,725' below G.L. The operator shall report the actual depth the oil shale is encountered to the Division.

#### 6. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical, or paleontological remains be encountered during your operations you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number  
**U-01194-A-ST**

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

7. Unit Agreement Name:  
**Natural Buttes Unit**

8. Well Name and Number:  
**NBU #353**

9. API Well Number:  
**43-047-33205**

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 1148, Vernal UT 84078 (435)-781-7023**

4. Location of Well  
Footages: **1827' FNL & 1878' FWL** County: **Uintah County**  
QQ, Sec., T., R., M.: **SENW Sec. 27, T9S, R21E** State: **Utah**

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

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

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

Date of work completion \_\_\_\_\_

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

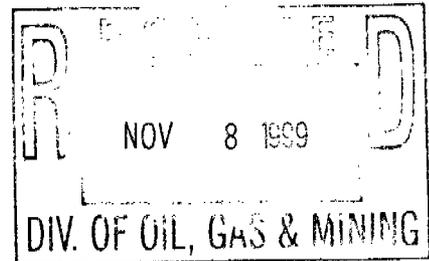
\* Must be accompanied by a cement verification report.

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.)

Coastal Oil & Gas Corporation requests authorization for a one year extension on the above referenced well.

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

Date: 11/12/99  
By: [Signature]



13. Name & Signature Sheila Upchego Title Environmental Secretary Date 10/29/99

(This space for State use only)

**COPY SENT TO OPERATOR**  
Date: 11-16-99  
Initials: CHP

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.  
**U- 01194-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 #353**

9. API Well No.  
**43-047-33205**

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)  
**SE/NW Sec. 27, T9S, R21E  
1827' FNL & 1878' FWL**

**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>Spud</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

MIRU Bill Martin Drilling (Air Rig) and drilled 260' of 12 1/4" hole. Ran 6 jts of 8 5/8" 24# K-55 Csg. Cmt w/130 sks P-AG w/2% CaCl2, 1/4#/sk Flocele, 15.2 ppg, 1.18 yield. Drop plug. Displace w/14 Bbls H2O w/3 Bbls Cmt to surface. Hole stayed full.

Spud @ 10:00 a.m. on 3/11/00.

**RECEIVED**  
**MAR 20 2000**  
**DIVISION OF OIL, GAS AND MINING**

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

*Katy Dow* Date **3/16/00**

**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 \_\_\_\_\_

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.*

**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. <b>U-01194-A-ST</b>
2. Name of Operator <b>Coastal Oil &amp; Gas Corporation</b>		6. If Indian, Allottee or Tribe Name <b>N/A</b>
3a. Address <b>P.O. Box 1148, Vernal UT 84078</b>	3b. Phone No. (include area code) <b>(435)781-7023</b>	7. If Unit or CA/Agreement, Name and/or No. <b>Natural Buttes Unit</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SE/NW Sec.27,T9S, R21E 1827' FNL &amp; 1878' FWL</b>		8. Well Name and No. <b>NBU #353</b>
		9. API Well No. <b>43-047-33205</b>
		10. Field and Pool, or Exploratory Area <b>Natural Buttes Field</b>
		11. County or Parish, State <b>Utah UT</b>

**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 <u>Drilling</u>
			<u>Summary</u>

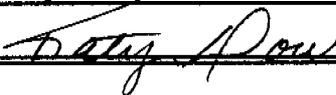
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical 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 recompleation 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.)

Finished drilling from 260' to 8405'. Ran 193 jts 5 1/2" 17# N-80 LT&C 8RD Csg. Cmt w/160 sks Premium Lite w/adds, 10.5 ppg, 4.30 yield, 122 Bbls slurry. #2 Lead w/520 sks Premium Lite II w/adds, 11 ppg, 3.44 yield, 318 Bbls slurry. Tail w/1750 sks 50/50 Poz w/adds 14.5 ppg, 1.23 yield, 383 Bbls slurry. Displace w/193 Bbls 3% KCL H2O. Bump plug. Float held. Released rig @ 1100 hrs. on 4/2/00.

**RECEIVED**

**APR 10 2000**

**DIVISION OF  
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Katy Dow</b>	Title <b>Environmental Jr. Analyst</b>
	Date <b>4/3/00</b>

**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.

OPERATOR Coastal Oil & Gas Corp OPERATOR ACCT. NO. 11  
 ADDRESS 1368 So. 1200 E  
Urrah, Ut  
84078

F-082  
 P. 05/06  
 T-736  
 +4357884436  
 GAS DOWNSTAIRS SECRETARY  
 From-COASTAL OIL  
 12:10pm  
 05-23-00

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	APT NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	2900	43-047-33205	NBU # 353	SEANW	27	95	21E	Urrah	3/11/00	3/11/00
WELL 1 COMMENTS: 000523 Entity Added.											
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.

Katy Dow  
 Signature  
Environmental Ops. Analyst  
 Title  
5/23/00  
 Date  
 Phone No. 435 788-7022

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.  
**U-01194-ST**  
6. If Indian, Allottee or Tribe Name  
N/A

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
**NBU #353**

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

9. API Well No.  
**43-047-33205**

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  
**Natural Buttes Field**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SE/NW Sec. 27, T9S, R21E  
1827' FNL & 1878' FWL**

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

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

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

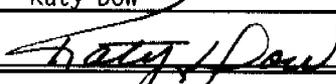
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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.)

Subject well placed on production on 4/12/00. Please refer to the attached Chronological Well History.

**RECEIVED**

APR 21 2000

**DIVISION OF  
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Katy Dow</b>	Title <b>Environmental Jr. Analyst</b>
	Date <b>4/17/00</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

THE COASTAL CORPORATION  
PRODUCTION REPORT

Chronological History

**NBU #353**

SE1/4NW1/4, SECTION 27, T9S-R21E  
NATURAL BUTTES FIELD  
UINTAH COUNTY, UTAH  
WI: 60%      AFE: 29057  
PDTD: 8322'    PERFS:  
CSG: 5.5" 17# N-80 @  
FORMATION:  
CWC(M\$):

RECEIVED

APR 21 2000

DIVISION OF  
OIL, GAS AND MINING

Drilling: , Spud Date: 03/15/00.

- 04/08/00      PREP TO PICKLE TBG.**  
PROG: MIRU. PU 4 3/4" MILL. RIH TO PBD @ 8173'. CIRC HOLE CLEAN.  
(DAY 1)      TC: \$507,108
- 04/09/00      PREP TO RIH W/ GAUGE RING & PERF.**  
PROG: PICKLE TBG. SPOT 300 GALS 15% HCL ACROSS PERFS. POOH. RUN  
CBL/CCL/GR LOGS FROM 8113' TO SURF. TOC @ 440'. RIH W/ 4" PERF GUN.  
UNABLE TO GET DEEPER THAN 4142'.  
(DAY 2)      TC: \$513,384
- 04/10/00      PREP TO FRAC.**  
PROG: RIH W/ 4.5" OD GAUGE RING TO 8114'. RIH W 4" x 10' GUN. STACK OUT @  
4241'. RIH W/ 4" x 4'. PERF MESA VERDE 7986' - 7990', 4 SPF, 16 HOLES; 7956' -  
7960', 4 SPF, 16 HOLES; AND 7915' 7919', 4 SPF, 16 HOLES. BRK DN PERFS W/  
3300# @ 1.5 BPM. ISIP : 2100#, 5 MIN: 1650#, 10 MIN: 1500#, 15 MIN: 1500#.  
(DAY 3)      TC: \$525,822
- 04/11/00      PREP TO DO CBP'S.**  
PROG: FRAC MESA VERDE PERFS F/ 7915' - 7990'. BRK DN W/ 2903# @ 3 BPM.  
FRAC W/ 54,700# 20/40 SD W/ 15% PROP NET & YF120 FLUID/GEL. MTP: 3882#,  
ATP: 3002#, MTR: 36.2 BPM, ATR: 35 BPM, ISIP: 2802#, FG: 0.79, TL: 705 BBLs. SET  
CBP @ 7850'. PERF WASATCH F/ 6876' - 6880', 4 SPF, 16 HOLES; 6832' - 6840', 4  
SPF, 32 HOLES; & 6782' - 6792', 4 SPF, 40 HOLES. BRK DN W/ 3753# @ 2.9 BPM.  
FRAC W/ 56,800# 20/40 SD W/ 15% PROP NET & YF 125 FLUID/GEL. MTP: 2970#,  
ATP: 2211#, MTR: 40.8 BPM, ATR: 40 BPM. ISIP: 2064#, FG: 0.69, TL: 848 BBLs. SET  
CBP @ 6680'. PERF WASATCH 5972' - 5934', 4 SPF, 40 HOLES. BRK DN W/ 3753# @  
2.9 BPM. FRAC W/ 56,800# 20/40 SD W/ 15% PROP NET & YF 125 FLUID/GEL. MTP:  
2270#, ATP: 2002#, MTR: 25.3 BPM, ATR: 25.3 BPM. ISIP: 1880#, FG: 0.75, TL: 614  
BBLs. SET CBP @ 5800'. PERF WASATCH 5752' - 5758', 4 SPF, 24 HOLES. BRK DN  
W/ 846# @ 2.8 BPM. ISIP: 315#. DECIDED NOT TO FRAC, ZONE DEPLETED. SET  
CBP @ 5660'. PERF WASATCH F/ 5568' - 5572', 4 SPF, 16 HOLES & 5548' - 5552', 4  
SPF, 16 HOLES. BRK DN W/ 1205# @ 3 BPM. FRAC W/ 65,100# 20/40 SD W/ 15%  
PROP NET & YF125 FLUID/GEL. MTP: 1999#, ATP: 1757#, MTR: 32 BPM, ATR: 30.2  
BPM. ISIP: 1766#, FG: 0.75, TL: 665 BBLs. SET CBP @ 5450'. PERF WASATCH F/  
5328' - 5336', 4 SPF, 32 HOLES. BRK DN W/ 5154# @ 3 BPM. FRAC W/ 48,300#  
20/40 SD W/ 15% PROP NET & YF 125 FLUID/GEL. MTP: 3836#, ATP: 1976#, MTR:  
27.1 BPM, ATR: 25.2 BPM. ISIP: 1973#, FG: 0.8, TL: 541 BBLs. SET CBP @ 5200'. SIH  
W/ 2 3/8" BIT. EOT @ 4821'.  
(DAY 4)      TC: \$672,291
- 04/12/00      FLOW TESTING.**  
PROG: DO CBP'S @ 5200', 5450', 5660', 5800', 6680' & 7850'. CO SD TO PBD @  
8141'. PU & LAND TBG @ 7940'. OPEN TO FBT ON 32/64" CHK. FLOW BACK 11 HRS.  
CP: 625# TO 1100#, FTP: 100# TO 400#, 48 BWPH TO 32 BWPH. LLTR: 3578 BBLs,  
TLR: 1655 BBLs, LLTR: 1923 BBLs. EST PROD RATE: 1500 MCFPD.  
(DAY 5)      TC: \$698,500
- 04/13/00      PREP TO PLACE ON SALES.**  
PROG: SWAB WELL IN. FLOW BACK 15 HRS ON 32/64" CHK. CP: 1100# TO 960#,  
FTP: 500# TO 380#, 11 BWPH, 1300 MCFPD, LLTR: 923 BBLs.  
(DAY 6)      TC: \$728,437
- 04/14/00      PROG: TURN TO SALES @ 12:00 PM, 4/13/00.** SPOT PROD DATA: CHK: 20/64" CHK,  
FTP: 900#, CP: 1250#, 10 BWPH, 1600 MCFPD.
- 04/15/00      PROG: FLWD 855 MCF, 52 BW, FTP: 570#, CP: 9703, 20/64" CK, 20 HRS, LP: 281#,**  
LLTR: 871 BBLs.
- 04/16/00      PROG: FLWD 1016 MCF, 51 BW, FTP: 360#, CP: 740#, 24/64" CK, 24 HRS, LP: 277#,**  
LLTR: 820 BBLs.
- 04/17/00      PROG: FLWD 960 MCF, 58 BW, FTP: 330#, CP: 680#, 28/64" CK, 24 HRS, LP: 293#,**  
LLTR: 762 BBLs.  
**IP DATE: 4/15/00 FLWG 1016 MCF, 51 BW, FTP: 360#, CP: 740#, 24/64" CK, LP:**  
277#, 24 HRS.

**FINAL REPORT.**

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>						5. LEASE DESIGNATION AND SERIAL NO. <b>U-01194-ST</b>	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>N/A</b>	
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						7. UNIT AGREEMENT NAME <b>Natural Buttes Unit</b>	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						8. FARM OR LEASE NAME <b>Natural Buttes Unit</b>	
2. NAME OF OPERATOR <b>Coastal Oil &amp; Gas Corporation</b>						9. WELL NO. <b>#353</b>	
3. ADDRESS OF OPERATOR <b>P.O. Box 1148, Vernal UT 84078 (435)-781-7023</b>						10. FIELD AND POOL, OR WILDCAT <b>Natural Buttes Field</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with regulatory requirements) At surface <b>SENW</b> At top prod. interval reported below <b>1827'FNL &amp; 1878'FWL</b> At total depth						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 27, T9S, R21E</b>	
14. APINÓ. <b>43-047-33205</b>				DATE ISSUED <b>12/3/98</b>		12. COUNTY <b>Uintah</b>	13. STATE <b>Utah</b>
15. DATE SPURRED <b>3/11/00</b>		16. DATE T.D. REACHED <b>3/30/00</b>		17. DATE COMPL. (Ready to prod.) or (Plug & Abd.) <b>4/13/00</b>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) <b>4968.3' Ungraded GR</b>	
20. TOTAL DEPTH, MD & TVD <b>8405'</b>		21. PLUG, BACK T.D., MD & TVD <b>8141'</b>		22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY →	ROTARY TOOLS <b>X</b>
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) <b>Mesaverde 7986'-90', 7915'-19', 7956'-60', Wasatch 6878'-5328' (See Item #31)</b>						25. WAS DIRECTIONAL SURVEY MADE <b>No</b>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>(CBL-CCL-GR) DI (1") + (2") + SD-DSN-DL 4-3-2000</b>						27. Was Well Cored YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) Drill System Test YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side)	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE		CEMENTING RECORD	AMOUNT PULLED
8 5/8"		24#	260'	12 1/4"		130 sx PAG 2% CaCl2	
5 1/2"		17#	8367'	7 7/8"		160 Prem Lite + Adds (Lead)	
						1750 sx 50/50 POZ + Adds Tail	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7940'	
31. PERFORATION RECORD (Interval, size and number) <b>MRVD: 7986-90, 7956-60, 7915-19; WSTCH: 6876-80, 6832-40, 6782-92, 5972-34, (5752-5758 4SPF 24 Holes Did not Frac. Zone Depleted). 5568-5572, 5328-5336. Refer to the additional page for hole size</b>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED <b>Refer to the additional page</b>			
33. PRODUCTION							
DATE FIRST PRODUCTION <b>4/13/00</b>		PRODUCTION METHOD <b>Flowing, gas lift, pumping - size and type of pump</b> <b>Flowing</b>				WELL STATUS (Producing or shut-in) <b>Producing</b>	
DATE OF TEST <b>4/15/00</b>	HOURS TESTED <b>24</b>	CHOKE SIZE <b>24/64</b>	PROD'N. FOR TEST PERIOD →	OIL - BBL. <b>0</b>	GAS - MCF. <b>1016</b>	WATER - BBL. <b>51</b>	GAS - OIL RATIO <b>0</b>
FLOW. TUBING PRESS. <b>360#</b>	CASING PRESSURE <b>740#</b>	CALCULATED 24-HOUR RATE →	OIL - BBL. <b>0</b>	GAS - MCF. <b>1016</b>	WATER - BBL. <b>51</b>	OIL GRAVITY - API (CORR.) <b>0</b>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>Sold Used for Fuel</b>						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS <b>Chronological Well History &amp; Attachment</b>							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <b>Sheila Upchego</b>				TITLE <b>Environmental Jr. Analyst</b>		DATE <b>4/19/00</b>	

RECEIVED

MAY 01 2000

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 attachment.  
 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 for 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.	38. GEOLOGIC MARKERS	
				Name	Meas. Depth
GREEN RIVER	1590'	4880'	<p><b>RECEIVED</b></p> <p>MAY 0 1 2000</p> <p>DIVISION OF OIL, GAS AND MINING</p>		
WASATCH	4880'	7361'			
MESAVERDE	7361'				

Lease Serial No. U-01194-ST

WELL NAME: NBU #353  
API #43-047-33205

FORMATION: MESAVERDE/WASATCH

1. -Perf Mesaverde 7986'-7990' 4 SPF 16 Holes; 7956'-7960' 4 SPF 16 Holes; & 7915'-7919' 4 SPF 16 Holes. Break Down Perfs w/3300# @ 1.5 BPM. Frac Mesaverde 7915'-7990' Break Down w/2903# @ 3 BPM. Frac w/54700# 20/40 SD w/15% Prop Net & YF 120 Fluid Gel. 705 Bbls.
2. -Perf Wasatch 6876'-6880' 4 SPF 16 Holes, 6832'-6840' 4 SPF 32 Holes, & 6782'-6792' 4 SPF 40 Holes. Break Down w/3753# @ 2.9 BPM. Frac w/56800# 20/40 SD w/15% Prop Net & YF 125 Fluid/Gel. 848 Bbls.
3. -Perf Wasatch 5982'-5934' 4 SPF 40 Holes. Break Down w/3753# @ 2.9 BPM. Frac w/56800# 20/40 SD w/15% Prop Net & YF 125 Fluid/Gel. 614 Bbls.
4. -Perf Wasatch 5752'-5758' 4 SPF, 24 Holes. Break Down w/846# @ 2.8 BPM. Decided not to Frac, Zone Depleted.
5. -Perf Wasatch 5568'-5572' 4 SPF, 16 Holes, & 5548'-5552' 4 SPF 16 Holes. Break Down 1205# @ 3 BPM. Frac w/65100# 20/40 SD w/15%. Prop Net & YF 125 Fluid/Gel. 665 Bbls.
6. -Perf Wasatch 5328'-5336' 4 SPF 32 Holes. Break Down w/5154# @ 3 BPM. Frac w/48300# 20/40 SD w/15% Prop Net & YF 125 Fluid/Gel. 541 Bbls

**RECEIVED**  
MAY 01 2000  
DIVISION OF  
OIL, GAS AND MINING

THE COASTAL CORPORATION  
PRODUCTION REPORT

Chronological History

**NBU #353**

SE1/4NW1/4, SECTION 27, T9S-R21E  
NATURAL BUTTES FIELD  
UINTAH COUNTY, UTAH  
PDTD: 8322' PERFS:  
CSG: 5.5" 17# N-80 @  
FORMATION:

RECEIVED

MAY 01 2000

DIVISION OF  
OIL, GAS AND MINING

Drilling: , Spud Date: 03/15/00.

**04/08/00 PREP TO PICKLE TBG.**

PROG: MIRU. PU 4 3/4" MILL. RIH TO PBTD @ 8173'. CIRC HOLE CLEAN.  
(DAY 1)

**04/09/00 PREP TO RIH W/ GAUGE RING & PERF.**

PROG: PICKLE TBG. SPOT 300 GALS 15% HCL ACROSS PERFS. POOH. RUN  
CBL/CCL/GR LOGS FROM 8113' TO SURF. TOC @ 440'. RIH W/ 4" PERF GUN.  
UNABLE TO GET DEEPER THAN 4142'.  
(DAY 2)

**04/10/00 PREP TO FRAC.**

PROG: RIH W/ 4.5" OD GAUGE RING TO 8114'. RIH W 4" x 10' GUN. STACK OUT @  
4241'. RIH W/ 4" x 4'. PERF MESA VERDE 7986' - 7990', 4 SPF, 16 HOLES; 7956' -  
7960', 4 SPF, 16 HOLES; AND 7915' 7919', 4 SPF, 16 HOLES. BRK DN PERFS W/  
3300# @ 1.5 BPM. ISIP: 2100#, 5 MIN: 1650#, 10 MIN: 1500#, 15 MIN: 1500#.  
(DAY 3)

**04/11/00 PREP TO DO CBP'S.**

PROG: FRAC MESA VERDE PERFS F/ 7915' - 7990'. BRK DN W/ 2903# @ 3 BPM.  
FRAC W/ 54,700# 20/40 SD W/ 15% PROP NET & YF120 FLUID/GEL. MTP: 3882#,  
ATP: 3002#, MTR: 36.2 BPM, ATR: 35 BPM, ISIP: 2802#, FG: 0.79, TL: 705 BBLs. SET  
CBP @ 7850'. PERF WASATCH F/ 6876' - 6880', 4 SPF, 16 HOLES; 6832' - 6840', 4  
SPF, 32 HOLES; & 6782' - 6792', 4 SPF, 40 HOLES. BRK DN W/ 3753# @ 2.9 BPM.  
FRAC W/ 56,800# 20/40 SD W/ 15% PROP NET & YF 125 FLUID/GEL. MTP: 2970#,  
ATP: 2211#, MTR: 40.8 BPM, ATR: 40 BPM. ISIP: 2064#, FG: 0.69, TL: 848 BBLs. SET  
CBP @ 6680'. PERF WASATCH 5972' - 5934', 4 SPF, 40 HOLES. BRK DN W/ 3753# @  
2.9 BPM. FRAC W/ 56,800# 20/40 SD W/ 15% PROP NET & YF 125 FLUID/GEL. MTP:  
2270#, ATP: 2002#, MTR: 25.3 BPM, ATR: 25.3 BPM. ISIP: 1880#, FG: 0.75, TL: 614  
BBLs. SET CBP @ 5800'. PERF WASATCH 5752' - 5758', 4 SPF, 24 HOLES. BRK DN  
W/ 846# @ 2.8 BPM. ISIP: 315#. DECIDED NOT TO FRAC, ZONE DEPLETED. SET  
CBP @ 5660'. PERF WASATCH F/ 5568' - 5572', 4 SPF, 16 HOLES & 5548' - 5552', 4  
SPF, 16 HOLES. BRK DN W/ 1205# @ 3 BPM. FRAC W/ 65,100# 20/40 SD W/ 15%  
PROP NET & YF125 FLUID/GEL. MTP: 1999#, ATP: 1757#, MTR: 32 BPM, ATR: 30.2  
BPM. ISIP: 1766#, FG: 0.75, TL: 665 BBLs. SET CBP @ 5450'. PERF WASATCH F/  
5328' - 5336', 4 SPF, 32 HOLES. BRK DN W/ 5154# @ 3 BPM. FRAC W/ 48,300#  
20/40 SD W/ 15% PROP NET & YF 125 FLUID/GEL. MTP: 3836#, ATP: 1976#, MTR:  
27.1 BPM, ATR: 25.2 BPM. ISIP: 1973#, FG: 0.8, TL: 541 BBLs. SET CBP @ 5200'. SIH  
W/ 2 3/8" BIT. EOT @ 4821'.  
(DAY 4)

**04/12/00 FLOW TESTING.**

PROG: DO CBP'S @ 5200', 5450', 5660', 5800', 6680' & 7850'. CO SD TO PBTD @  
8141'. PU & LAND TBG @ 7940'. OPEN TO FBT ON 32/64" CHK. FLOW BACK 11 HRS.  
CP: 625# TO 1100#, FTP: 100# TO 400#, 48 BWPH TO 32 BWPH. TLTR: 3578 BBLs,  
TLR: 1655 BBLs, LLTR: 1923 BBLs. EST PROD RATE: 1500 MCFPD.  
(DAY 5)

**04/13/00 PREP TO PLACE ON SALES.**

PROG: SWAB WELL IN. FLOW BACK 15 HRS ON 32/64" CHK. CP: 1100# TO 960#,  
FTP: 500# TO 380#, 11 BWPH, 1300 MCFPD, LLTR: 923 BBLs.  
(DAY 6)

**04/14/00**     **PROG:** TURN TO SALES @ 12:00 PM, 4/13/00. SPOT PROD DATA: CHK: 20/64" CHK, FTP: 900#, CP: 1250#, 10 BWPH, 1600 MCFPD.

**04/15/00**     **PROG:** FLWD 855 MCF, 52 BW, FTP; 570#, CP: 9703, 20/64" CK, 20 HRS, LP: 281#, LLTR: 871 BBLS.

**04/16/00**     **PROG:** FLWD 1016 MCF, 51 BW, FTP: 360#, CP: 740#, 24/64" CK, 24 HRS, LP: 277#, LLTR: 820 BBLS.

**04/17/00**     **PROG:** FLWD 960 MCF, 58 BW, FTP: 330#, CP: 680#, 28/64" CK, 24 HRS, LP: 293#, LLTR: 762 BBLS.  
**IP DATE:** 4/15/00 FLWG 1016 MCF, 51 BW, FTP: 360#, CP: 740#, 24/64" CK, LP: 277#, 24 HRS.

**FINAL REPORT.**

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL  GAS WELL  OTHER \_\_\_\_\_

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

3. ADDRESS OF OPERATOR: 68 South 1200 East CITY Vernal STATE Utah ZIP 84078

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:  
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

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

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

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

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

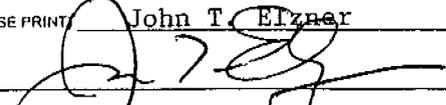
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

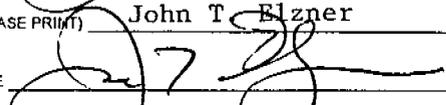
Coastal Oil & Gas Corporation

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)

RECEIVED

JUN 19 2001

DIVISION OF OIL, GAS AND MINING

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 - 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

010162788

AUTHENTICATION: 1061007

DATE: 04-03-01

**CERTIFICATE OF AMENDMENT**

**OF**

**CERTIFICATE OF INCORPORATION**

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

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

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

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

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

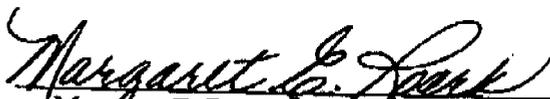
THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

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

COASTAL OIL & GAS CORPORATION

  
\_\_\_\_\_  
David L. Siddall  
Vice President

Attest:

  
\_\_\_\_\_  
Margaret E. Roark, Assistant Secretary

**RECEIVED**

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

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

# RECEIVED

JUL 12 2001

DIVISION OF  
OIL, GAS AND MINING

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

JUL 10 2001

### NOTICE

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

#### Name Change Recognized

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

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

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

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

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



Opolonia L. Abeyta  
Acting Chief, Branch of  
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

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

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

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

CA No.

Unit: NATURAL BUTTES

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 306	43-047-32860	2900	27-09S-21E	STATE	GW	P
NBU 304	43-047-32879	2900	27-09S-21E	STATE	GW	P
NBU 305	43-047-32880	2900	27-09S-21E	STATE	GW	P
<b>NBU 353</b>	43-047-33205	2900	27-09S-21E	STATE	GW	P
NBU CIGE 56-34-9-21	43-047-33530	2900	34-09S-21E	STATE	GW	P
NBU CIGE 87D-34-9-21	43-047-33869	2900	34-09S-21E	STATE	GW	P
NBU 221X	43-047-32545	2900	34-09S-21E	STATE	GW	P
NBU 263	43-047-32793	2900	34-09S-21E	STATE	GW	P
CIGE 236-34-9-21	43-047-32861	2900	34-09S-21E	STATE	GW	P
CIGE 203-34-9-21	43-047-32881	99999	34-09S-21E	STATE	GW	APD
NBU 322	43-047-33203	2900	34-09S-21E	STATE	GW	P
NBU CIGE 28-35-9-21	43-047-33739	2900	35-09S-21E	STATE	GW	P
NBU CIGE 54D-35-9-21	43-047-33851	2900	35-09S-21E	STATE	GW	P
NBU 69	43-047-31090	2900	35-09S-21E	STATE	GW	P
NBU 81V	43-047-31232	2900	35-09S-21E	STATE	GW	P
CIGE 133-35-9-21	43-047-31978	2900	35-09S-21E	STATE	GW	P
CIGE 204-35-9-21	43-047-32794	2900	35-09S-21E	STATE	GW	P
NBU 310	43-047-32882	2900	34-09S-21E	STATE	GW	P
CIGE 239-35-9-21	43-047-33206	2900	35-09S-21E	STATE	GW	P
NBU 10-29B	43-047-30274	2900	29-09S-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 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: 07/18/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/18/2001
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".**

---

---

---

---

---



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.

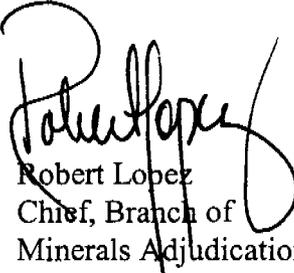
For our purposes, the name change is recognized effective December 31, 2001.

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)



# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:  
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to  
Attn of: Supervisory Petroleum Engineer

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

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

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

We have no objection.

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

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

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

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



JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black  
Engineer Technician

Encl:



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO  
UT-922

February 27, 2003

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

Re: Natural Buttes Unit  
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:  
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

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 TX 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

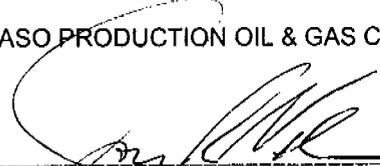
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

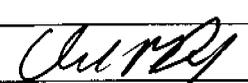
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # \_\_\_\_\_  
State Surety Bond No. RLB0005236  
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

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

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

(This space for State use only)

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
**SEE ATTACHED EXHIBIT "A"**

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

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

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

RECEIVED  
MAR 04 2003

DIV. OF OIL, GAS & MINING

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

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

Signature  
*Cheryl Cameron*

Title  
**OPERATIONS**

Date  
**March 4, 2003**

Approved by

THIS SPACE FOR FEDERAL OR STATE USE

Title

Date

Office

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

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

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW✓
3. FILE

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

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

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

**CA No. Unit: NATURAL BUTTES**

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 83J	27-09S-21E	43-047-31235	2900	STATE	GW	P
NBU 26	27-09S-21E	43-047-30252	2900	STATE	GW	P
NBU 57N	27-09S-21E	43-047-30867	2900	STATE	GW	P
NBU 158	27-09S-21E	43-047-31997	2900	STATE	GW	P
NBU 145	27-09S-21E	43-047-31976	2900	STATE	GW	P
NBU 183	27-09S-21E	43-047-32122	2900	STATE	GW	P
<b>NBU 353</b>	27-09S-21E	43-047-33205	2900	STATE	GW	P
NBU 459	27-09S-21E	43-047-34680	2900	FEDERAL	GW	DRL
NBU 308	28-09S-21E	43-047-33413	2900	FEDERAL	GW	P
NBU 362	28-09S-21E	43-047-33774	2900	FEDERAL	GW	P
NBU 363	28-09S-21E	43-047-33775	2900	FEDERAL	GW	PA
NBU 363X	28-09S-21E	43-047-34159	2900	FEDERAL	GW	TA
NBU 217	28-09S-21E	43-047-32480	2900	FEDERAL	GW	S
NBU 20	28-09S-21E	43-047-30250	2900	FEDERAL	GW	P
NBU 56N2	28-09S-21E	43-047-30884	2900	FEDERAL	GW	P
NBU 110	28-09S-21E	43-047-31924	2900	FEDERAL	GW	P
NBU 133	28-09S-21E	43-047-31950	2900	FEDERAL	GW	P
NBU 134	28-09S-21E	43-047-32011	2900	FEDERAL	GW	P
NBU 175	28-09S-21E	43-047-32143	2900	FEDERAL	GW	P
NBU 176	28-09S-21E	43-047-32144	2900	FEDERAL	GW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

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

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

8. **Federal and Indian Units:**

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

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

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

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

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 03/12/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/12/2003
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

9S 21E 27      4304733205

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 recompleate 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 recompleation 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	Title Operations Manager	Date 9-2-2003	Initials JTC	Signature <i>J.T. Conley</i>	SEP 10 2003 DIV OF OIL, GAS AND MINING
-------------------------------------	-----------------------------	------------------	-----------------	---------------------------------	---

THIS SPACE FOR FEDERAL OR STATE USE  
 Accepted by the  
 Utah Division of  
 Oil, Gas and Mining

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_ Federal Approval of This Action Is Necessary

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

Project Name:

**Condensate Shrinkage Economics**

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

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

**Increased OPX Per Year**

**Investment Breakdown:**

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

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

**Production & OPX Detail:**

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

**Project Life:**

Life =  Years  
(Life no longer than 20 years)

**Internal Rate of Return:**

After Tax IROR =

**AT Cum Cashflow:**

Operating Cashflow =  (Discounted @ 10%)

**Payout Calculation:**

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

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

Payout =  Years or  Days

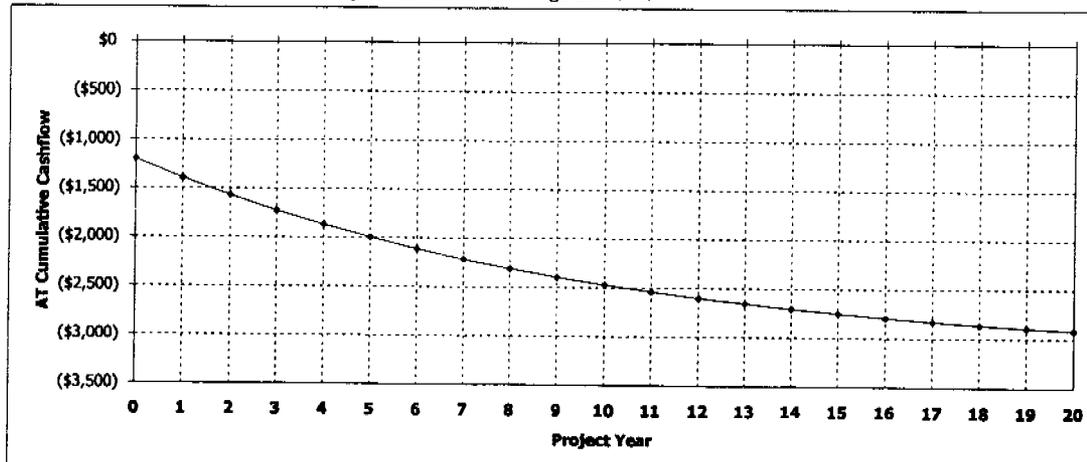
**Gross Reserves:**

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

**Notes/Assumptions:**

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 ops 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 332	10-10-21 NWSW	UTU01416A	891008900A	430473364000S1
NBU 333	13-10-21 SWSW	ML23608	891008900A	430473364100S1 ✓
NBU 335	4-10-22 SENE	UTU01191	891008900A	430473372400S1
NBU 336	4-10-22 NWNE	U-01191	891008900A	430473402700S1
NBU 337	4-10-22 SENW	U-01191-A	891008900A	430473402000S1
NBU 338	5-10-22 NESE	UTU01191	891008900A	430473405800S1
NBU 339	5-10-22 NWSE	UTU01191	891008900A	430473440600S1
NBU 340	6-10-22 SWNE	UTU01195	891008900A	430473372500S1
NBU 340X	6-10-22 SWNE	UTU01195	891008900A	430473401500S1
NBU 341	6-10-22 SWNW	UTU464	891008900A	430473372600S1
NBU 342	7-10-22 NWSE	UTU468	891008900A	430473372700S1
NBU 343	8-10-22 NWNE	UTU01196C	891008900A	430473371900S1
NBU 344	8-10-22 SWNE	UTU01196C	891008900A	430473402100S1
NBU 345	10-10-22 SWNE	UTU02587	891008900A	430473370400S1 ✓
NBU 345-4E	4-10-21 SWSW	UTU01393B	891008900A	430473470000S1 ✓
NBU 347	11-10-22 NWSW	UTU01197A	891008900A	430473370900S1 ✓
NBU 348	11-10-22 SWSW	UTU01197A-ST	891008900A	430473400100S1
NBU 349	11-10-22 SWSE	UTU01197A-ST	891008900A	430473400200S1 ✓
NBU 350	14-10-22 NWNE	UTU01197A	891008900A	430473364200S1 ✓
NBU 351	30-10-22 SESE	UTU0132568A	891008900A	430473366800S1
NBU 352	9-9-21 SWNW	UTU0149767	891008900A	430473392200S1
NBU 353	27-9-21 SENW	U01194A	891008900A	430473320500S1 ✓
NBU 354	31-9-22 NENW	UTU464	891008900A	430473323100S1
NBU 356	30-9-22 NENW	U463	891008900A	430473323200S1
NBU 357	15-10-21 SWSW	UTU01791A	891008900A	430473372800S1
NBU 358	16-10-21 SESW	ML10755	891008900A	430473370800S1
NBU 359	29-10-21 NWNE	ML21330	891008900A	430473370600S1
NBU 360	29-10-22 SESW	UTU0145824	891008900A	430473377300S1
NBU 361	32-10-22 NWNW	ML22798	891008900A	430473370500S1 ✓
NBU 362	28-9-21 SESW	UTU0576	891008900A	430473377400S1
NBU 363	28-9-21 SESE	UTU0576	891008900A	430473377500S1
NBU 364	29-9-21 SESE	UTU0581	891008900A	430473377600S1
NBU 365	3-10-21 SESE	UTU0149078	891008900A	430473377700S1
NBU 366	10-10-21 NWNW	UTU0149079	891008900A	430473372900S1
NBU 367	11-10-22 NESW	UTU01197A-ST	891008900A	430473370700S1 ✓
NBU 370	17-9-21 NWSW	UTU0575	891008900A	430473467200S1 ✓
NBU 371	8-9-21 SWSE	UTU0575B	891008900A	430473467300S1 ✓
NBU 375	12-9-21 SWNE	UTU0141317	891008900A	430473444000S1 ✓
NBU 376	12-9-21 NENE	UTU0141317	891008900A	430473444100S1 ✓
NBU 377	31-9-21 NENW	UTU0582	891008900A	430473436300S1
NBU 378	31-9-21 NWNE	UTU0582	891008900A	430473436400S1
NBU 381	23-10-22 SESW	UTU01198B	891008900A	430473423400S1
NBU 382	22-10-22 SENW	U-01198-B	891008900A	430473423500S1
NBU 383	21-10-22 SESW	U-489	891008900A	430473423600S1
NBU 384	30-10-22 SENW	UTU0132568A	891008900A	430473423700S1 ✓
NBU 385	18-10-22 SENW	ML22973	891008900A	430473422800S1
NBU 386	17-10-22 NESE	UTU470	891008900A	430473423800S1
NBU 387	23-10-21 SWSE	U-02277-A	891008900A	430473423900S1
NBU 388	22-10-21 SENW	U-02278-A	891008900A	430473424000S1
NBU 389	28-10-21 NENE	ML21329	891008900A	430473422900S1
NBU 390	30-10-21 SESE	ML22793	891008900A	430473423000S1
NBU 391	17-9-21 NWNW	UTU0575	891008900A	430473487400S1
NBU 393	22-9-20 SWNW	U0577B	891008900A	430473486400S1
NBU 394	11-10-22 SWSE	UTU01197A-ST	891008900A	430473480400S1 ✓
NBU 395	27-9-21 SWSW	UTU01194A-ST	891008900A	430473437400S1 ✓
NBU 396	33-9-21 NENW	UTU0576	891008900A	430473448000S1 ✓
NBU 397	26-10-20 NESW	UTU4476	891008900A	430473436500S1
NBU 398	18-10-21 NENW	UTU02270A	891008900A	430473436600S1
NBU 399	14-10-21 NWNW	UTU465	891008900A	430473440900S1
NBU 400	16-10-21 NENW	ML10755	891008900A	430473479400S1
NBU 401	23-10-21 NENE	UTU02278A	891008900A	430473480100S1
NBU 404	32-9-22 SWSE	ML22649	891008900A	430473437500S1 ✓
NBU 405	27-9-21 NENE	UTU01194A-ST	891008900A	430473440700S1 ✓
NBU 407	32-10-22 NENW	ML22798	891008900A	430473431800S1 ✓
NBU 408	31-10-22 NENE	UTU0143551	891008900A	430473459000S1 ✓
NBU 409	32-9-21 NWSW	ML48758	891008900A	430473442100S1 ✓
NBU 410	32-9-21 SWSW	ML48758	891008900A	430473487200S1
NBU 411	32-9-21 SESE	ML48758	891008900A	430473442200S1 ✓
NBU 412	32-10-22 SENW	ML22798	891008900A	430473431900S1 ✓
NBU 413	32-10-22 SWNW	ML22798	891008900A	430473432000S1 ✓
NBU 414	31-10-22 SENE	UTU0143551	891008900A	430473438700S1
NBU 414-20E	20-9-21 NWNE	U0143551/U0575	891008900A	430473477900S1
NBU 415-20E	20-9-21 SWNE	UTU0575	891008900A	430473448900S1 ✓
NBU 416	36-9-20 SESE	ML48757	891008900A	430473442300S1 ✓
NBU 418	12-9-21 NWNW	UTU0141317	891008900A	430473477700S1

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:		<b>1/6/2006</b>
<b>FROM:</b> (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	<b>TO:</b> ( New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	

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

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

**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 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 <b>CHANGE OF OPERATOR</b>

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or 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) <b>RANDY BAYNE</b>	Title <b>DRILLING MANAGER</b>
Signature <i>Randy Bayne</i>	Date <b>May 9, 2006</b>

THIS SPACE FOR FEDERAL OR STATE USE

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

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

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

**WESTPORT OIL & GAS COMPANY L.P.**

3a. Address

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

3b. Phone No. (include area code)

**(435) 781-7024**

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

**SEE ATTACHED**

5. Lease Serial No.

**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

**UINTAH COUNTY, UTAH**

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

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

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.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-01194-A
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> NBU 353
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047332050000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 1827 FNL 1878 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 27 Township: 09.0S Range: 21.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 2/5/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

THE OPERATOR REQUESTS AUTHORIZATION TO TEMPORARILY ABANDON THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO TEMPORARILY ABANDON THE WELL TO DRILL THE NBU 921-27F PAD WELLS, WHICH CONSIST OF NBU 921-27F2BS, NBU 921-27D3AS, NBU 921-27E2AS, NBU 921-27F3CS, & NBU 921-27F4DS. PLEASE REFER TO THE ATTACHED TEMPORARILY ABANDON PROCEDURE.

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

**Date:** February 03, 2010

**By:** *Derek Duff*

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 2/2/2010

NBU 353  
 1827' FNL & 1878' FWL  
 NWSNW SEC.27, T9S, R21E  
 Uintah County, UT

KBE: 4978'  
 GLE: 4968'  
 TD: 8405'  
 PBDT: 8141'

API NUMBER: 43-047-33205  
 LEASE NUMBER: U-01194-ST  
 WINS #: 71882  
 WI: 100.00000%  
 NRI: 81.494445%

CASING: 12 1/4" hole  
 8 5/8" 24# K-55 @ 260' (GL)  
 Cement w/ 130 sx PAG, TOC @ surface

7.875" hole  
 5 1/2" 17# N-80 @ 8367'  
 Cement w/ 160 sx Prem Lite lead & 1750 sx 50/50 Poz  
 TOC @ 440' per CBL

TUBING: 2 3/8" 4.7# J-55 tubing landed at 7940'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02173	0.0039
5.5" 17# J-55	4.892	4910	5320	0.9764	0.1305	0.02324
8.625" 24# J-55	7.972	1370	3930	2.6749	0.3537	0.0636
<b>Annular Capacities</b>						
2.375" tbg. X 5 1/2" 18# csg				0.7013	0.0937	0.0167
5.5" csg X 8 5/8" 24# csg				1.296	0.1733	0.0309
5.5" csg X 7.875 borehole				1.4407	0.1926	0.0343
8.625" csg X 12 1/4" borehole				3.0874	0.4127	0.0735

**GEOLOGIC INFORMATION:**

Formation	Depth to top, ft.
Uinta	Surface
Green River	1590'
Wasatch	4880'
Mesaverde	7361'

**Tech. Pub. #92 Base of USDW's**

USDW Elevation	4000' MSL
USDW Depth	1175' KBE

**PERFORATIONS:**

Formation	Date	Top	Btm	SPF	Status
Wasatch		5328	5336	4	Open
Wasatch		5568	5572	4	Open
Wasatch		5752	5758	4	Open
Wasatch		5972	5934	4	Open
Wasatch		6782	6792	4	Open
Wasatch		6832	6840	4	Open
Wasatch		6876	6880	4	Open
Mesaverde		7915	7919	4	Open
Mesaverde		7956	7960	4	Open
Mesaverde		7986	7990	4	Open

**WELL HISTORY:**

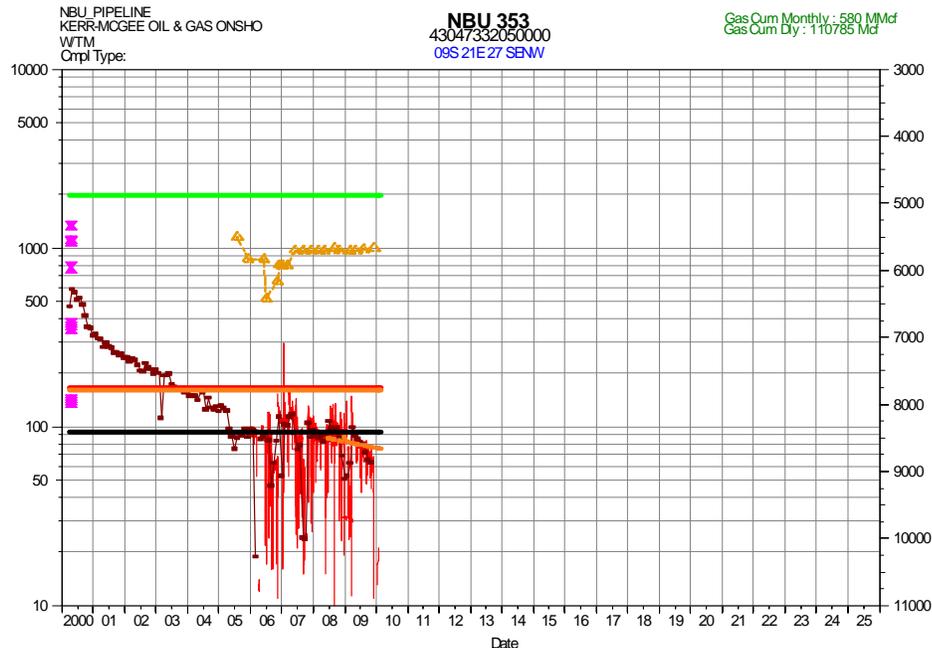
- Spud Well 3/11/00, TD'd 3/30/00 @ 8405'
- Apr 2000 – Complete well in MV/Was zones w/ 281,700# sand. Did not frac interval 5752' – 5758', zone depleted).
- 4/15/00 – Well IP'd, 1016 MCFD, 51 BW, FTP 360#, CP 740#, 24/64" CK, LP 277#, 24 hrs

**REMARKS:**

APPROVE		ROUTING	
YES	NO		NAME
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Land Exploration/Operations</b>	
This well is producing from the Wasatch and Mesaverde formations. The lease is held by the NB Unit. OK to TA. Jason Rayburn			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Geology</b>	<b>Paul Jensen</b>
Well produces 60 mcf and 0.4BCF of reserves. Recommend to TA during construction, drilling and completions of the NBU 921-F pad.			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Reservoir Engineering</b>	<b>David Cocciolone</b>
Well has nearly 0.4 BCF of remaining reserves based on decline curve analysis. Recommend to TA during construction, drilling and completions of the NBU 921-F pad.			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Operations Engineering</b>	<b>Mac Burton</b>
Well produces 60 mcf and 0.4BCF of reserves. Incremental NPV 10 over PA is over \$400k. MB 12/21/2009			

**Recommended future action for disposition of well bore:**

Temporarily abandon the wellbore during the drilling and completion operations of the NBU 921-27F pad wells (921-27F2BS, 921-27D3AS, 921-27E2AS, 921-27F3CS & 921-27F4DS). Return to production as soon as possible once completions are done.



## NBU 353 TEMPORARY ABANDONMENT PROCEDURE

### GENERAL

- H<sub>2</sub>S MAY BE PRESENT. CHECK FOR H<sub>2</sub>S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLs FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.

### PROCEDURE

Note: An estimated 29 sx Class "G" cement needed for procedure

Note: Gyro has been run to 7850'

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL.
3. **PLUG #1, ISOLATE WASATCH PERFORATIONS (5328' - 7990')**: RIH W/ 5 1/2" CBP. SET @ ~5278'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF 6.53 CUFT CMT (~6 SX) ON TOP OF PLUG. PUH ABOVE TOC (~5228'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
4. **PLUG #2, PROTECT WASATCH TOP (4880')**: PUH TO ~4980'. BRK CIRC W/ FRESH WATER. DISPLACE 26.10 CUFT. (~26 SX) AND BALANCE PLUG W/ TOC @ ~4780' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
5. LOWER WELLHEAD TO GROUND LEVEL TO ACCOMMODATE DRILLING OPS AND INSTALL MARKER PER BLM GUIDELINES.
6. RDMO. TURN OVER TO DRILLING OPERATIONS.

ALM 2/1/10

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-01194-A
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> NBU 353
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047332050000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1827 FNL 1878 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENW Section: 27 Township: 09.0S Range: 21.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/17/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: RESCIND SUNDRY

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

THE OPERATOR SUBMITTED A NOTICE OF INTENT SUNDRY TO TEMPORARILY ABANDON THIS WELL ON 2/2/2010. THE OPERATOR HAS DETERMINED THAT THE SUBJECT WELL IS OFFSET ENOUGH FROM THE NBU 921-27F PAD THAT WE WILL NOT NEED TO TEMPORARILY ABANDON THIS WELL. THE OPERATOR REQUESTS THAT THE SUNDRY NOTICE OF INTENT TO TEMPORARILY ABANDON THIS WELL BE RESCINDED.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 February 17, 2010

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 2/17/2010