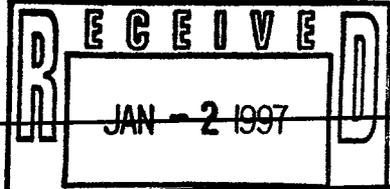


STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN		5. Lease Designation and Serial Number: ML-22265
		6. If Indian, Allottee or Tribe Name: N/A
1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>	7. Unit Agreement Name: N/A	
B. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Farm or Lease Name: Morgan State	
2. Name of Operator: Coastal Oil & Gas Corporation	9. Well Number: 10-36	
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749	(303) 573-4455	
4. Location of Well (Footages) At Surface: 649' FNL & 649' FEL At Proposed Producing Zone: Same as above	10. Field and Pool, or Wildcat: Natural Buttes Field	
14. Distance in miles and direction from nearest town or post office: Approximately 49 SW of Vernal, Utah	11. Qtr/Qtr, Section, Township, Range, Meridian: SE/NE Section 36-T9S-R21E	
15. Distance to nearest property or lease line (feet): 649'	16. Number of acres in: 639.20	17. Number of acres assigned to this well: 40
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): See Topo Map C	19. Proposed Depth: 8,200' MVRD	20. Rotary or cable tools: Rotary
21. Elevations (show whether DF, RT, GR, etc.): Ungraded GR - 4954'	22. Approximate date work will start: Upon Approval	



23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Please see attached Drilling Program.				

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

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

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

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

24. Name & Signature: Bonnie Carson Title: Sr. Environmental Analyst Date: 12/31/96

(This space for State use only)

API Number Assigned: 43047-32816

Approval: Matthew Petroleum Engineer 1/16/97

(1193) (See Instructions on Reverse Side)

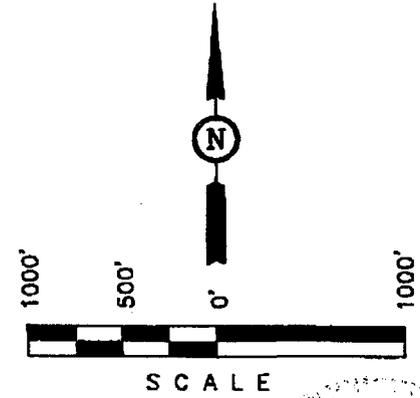
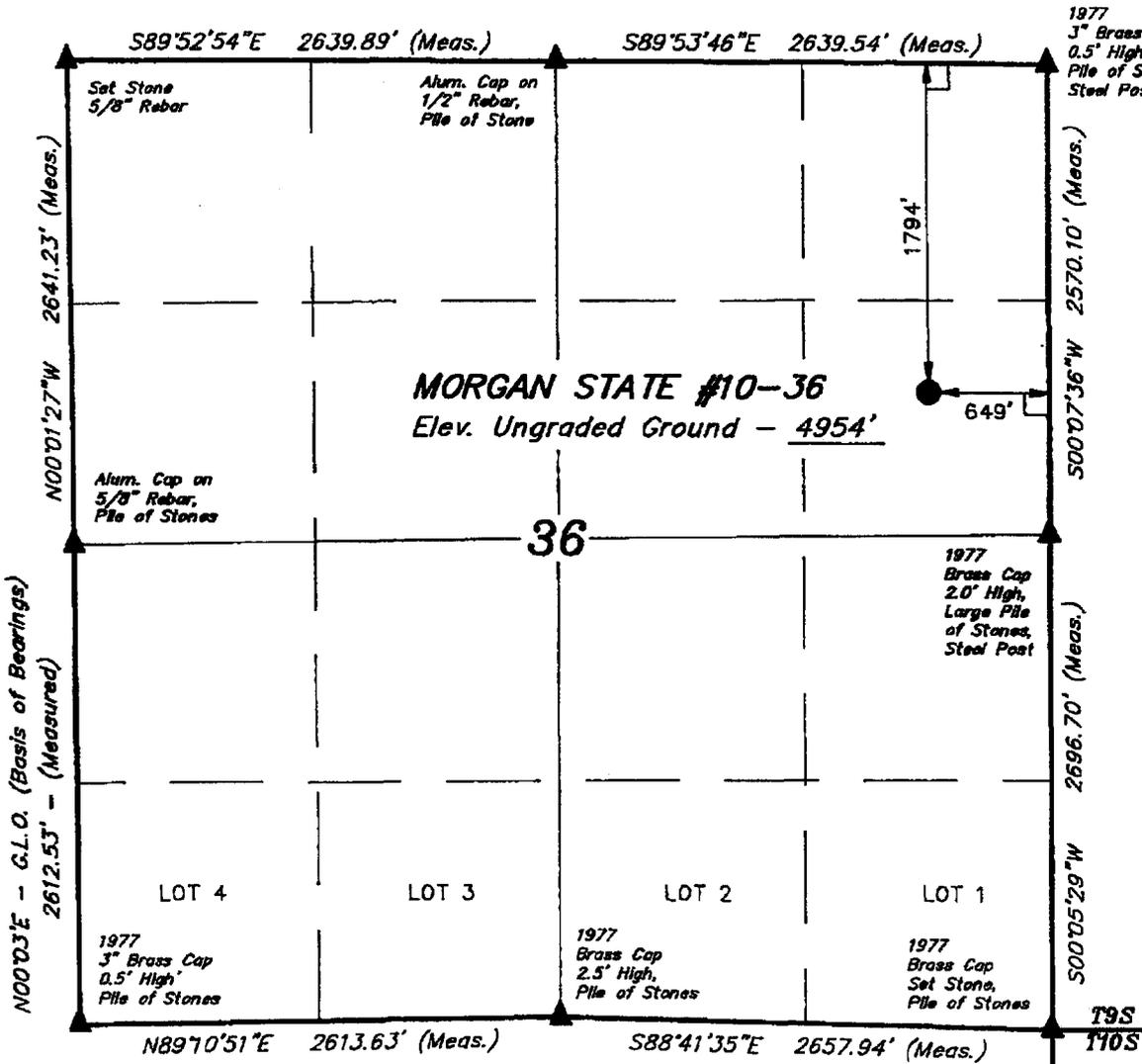
T9S, R21E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well location, MORGAN STATE #10-36, located as shown in the SE 1/4 NE 1/4 of Section 36, T9S, R21E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

TWO WATERS TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

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

Robert L. Gray
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 184319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 12-06-96	DATE DRAWN: 12-17-96
PARTY D.K. K.S. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

LEGEND:

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

WELLS, INC. VERNAL 84078 801-789-1813 P.03

**MORGAN STATE #10-36
1794' FNL & 649' FEL
SE/NE, SECTION 36-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	1,360'
Wasatch	4,560'
Mesaverde Sand	7,260'
Total Depth	8,200'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	1,360'
Oil/Gas	Wasatch	4,560'
Oil/Gas	Mesaverde Sand	7,260'
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"	8 ⁵ / ₈ "	24#	K-55	ST&C
Production	0-TD	7 ⁷ / ₈ "	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 & Amount</u>
0-250'	250'	Approximately 190 sx Class "G" + 2% CaCl ₂ , 15.6 ppg, 1.19 cf/sx.
<u>Production</u>	<u>Type & Amount</u>	
500' above productive interval to surface	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 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.

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.)	8.4 ppg or less

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

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

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

DLL/SP: 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. Any frac treatment program specifics will be submitted via sundry notices.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered in or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure approximately equals 3,280 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,476 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

**MORGAN STATE #10-36
1794' FNL & 649' FEL
SE/NE, SECTION 36-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 wellsite is approximately 49 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 northerly 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 3.9 miles to the junction of this road and an existing road to the south; turn right and proceed in a southerly direction approximately 1.0 miles to the junction of this road and an existing road to the southeast; turn left and proceed in a southeasterly direction approximately 0.9 miles 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:**

No new access road will be required, if constructed as staked. *Modifications may be made at the on-site inspection.*

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 - 20
- c. Drilling wells - 2
- d. Shut-in wells - 0
- e. Temporarily abandoned wells - 0
- f. Disposal wells - 0
- g. Abandoned wells - 1
- 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 northerly direction for an approximate distance of 600' to tie into an existing pipeline. 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 northwest side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the southeast 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 north side of the location, downwind from the prevailing wind direction.
- d. Access will be from the west.
- e. All pits will be fenced according to the following minimum standards:

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

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

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

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

All wire shall be stretched, 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
Division of State Lands & Forestry

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

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

12. **Other Information:**

- a. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice 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. Arch clearance for Section 36-T9S-R21E was obtained from Mr. Jim Cooper, Utah State Lands Trust.

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

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

Keith Alverson
Drilling Manager
(713) 877-6354

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.



Bonnie Carson

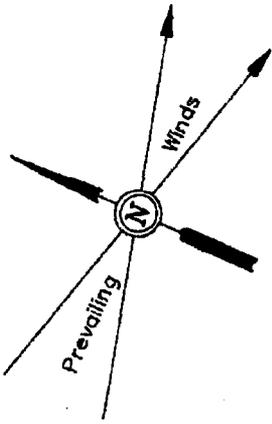
12/31/96

Date

COASTAL OIL & GAS CORP.

FIGURE #1

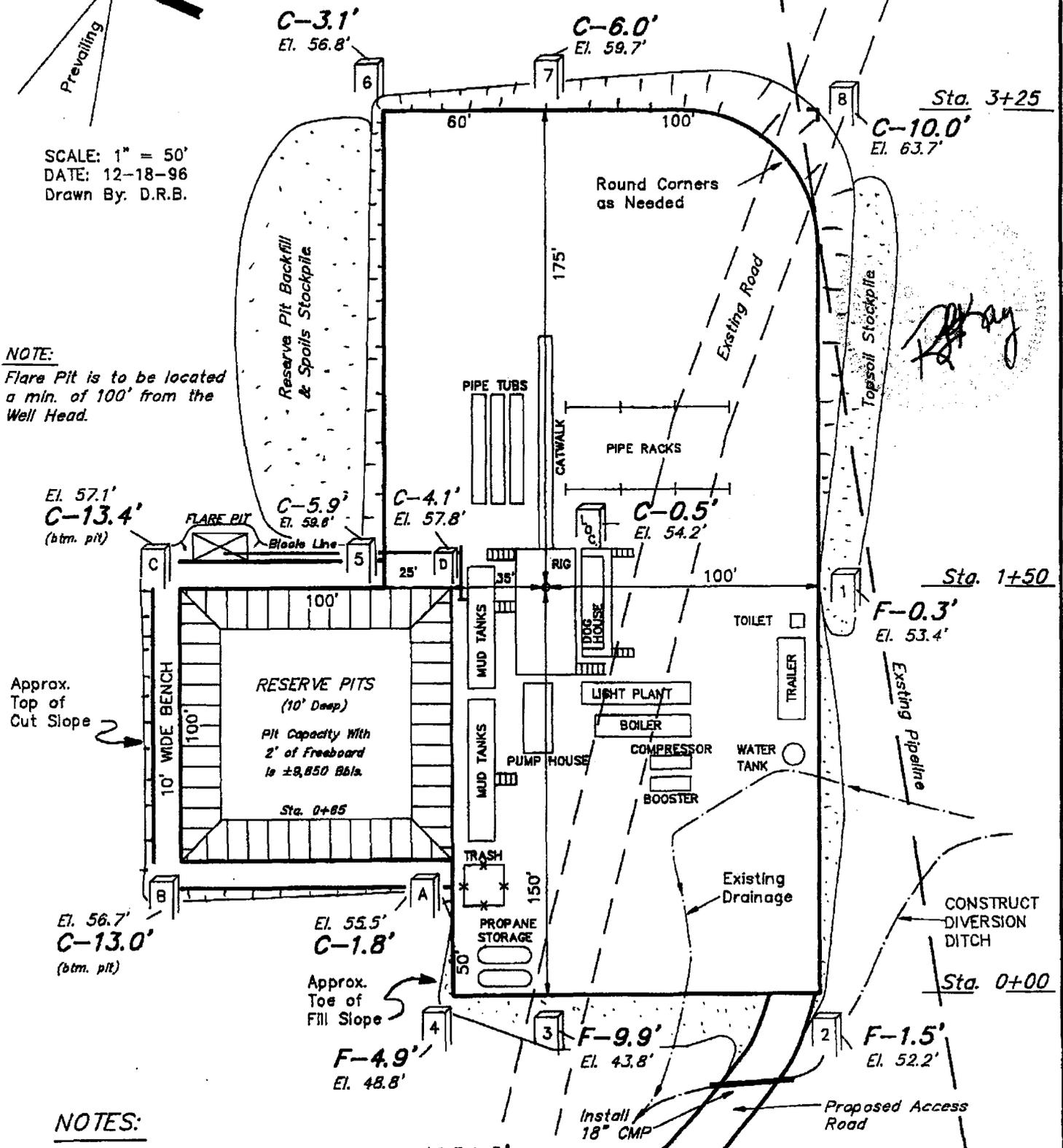
LOCATION LAYOUT FOR
MORGAN STATE #10-36
SECTION 36, T9S, R21E, S.L.B.&M.
1794' FNL 649' FEL



SCALE: 1" = 50'
DATE: 12-18-96
Drawn By: D.R.B.

NOTE:

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



Approx. Top of Cut Slope

El. 56.7'
C-13.0'
(btm. pit)

El. 55.5'
C-1.8'

Approx. Toe of Fill Slope

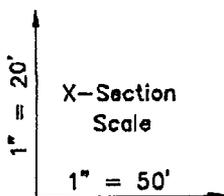
NOTES:

Elev. Ungraded Ground At Loc. Stake = 4954.2'
FINISHED GRADE ELEV. AT LOC. STAKE = 4953.7'

COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

**MORGAN STATE #10-36
SECTION 36, T9S, R21E, S.L.B.&M.
1794' FNL 649' FEL**



DATE: 12-18-96
Drawn By: D.R.B.

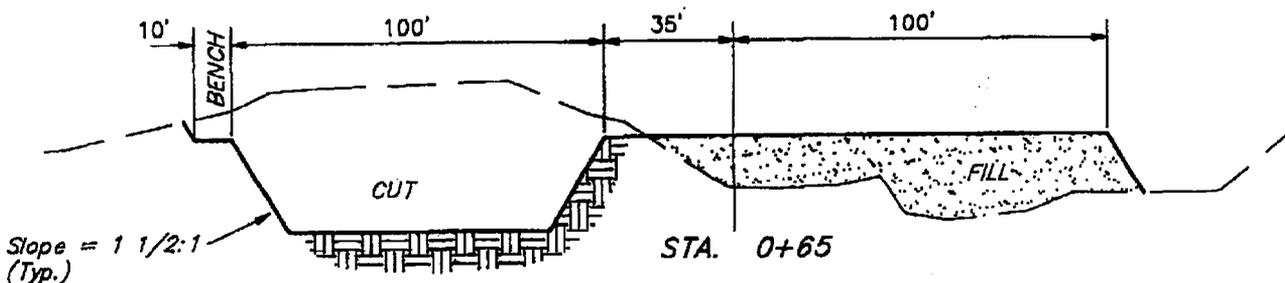
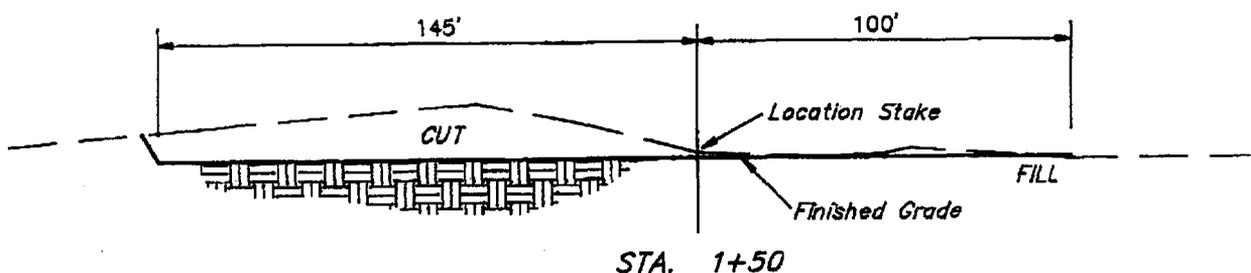
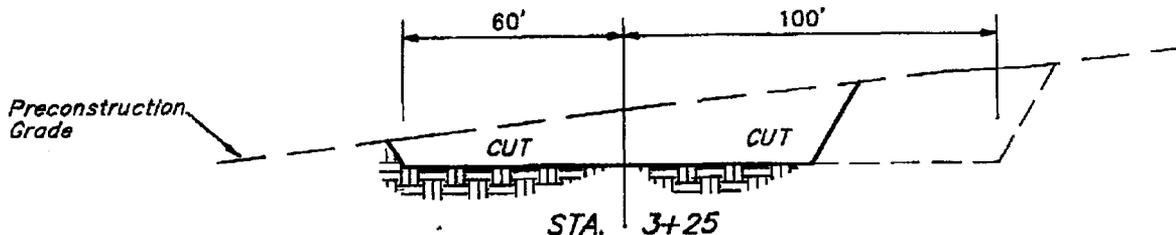


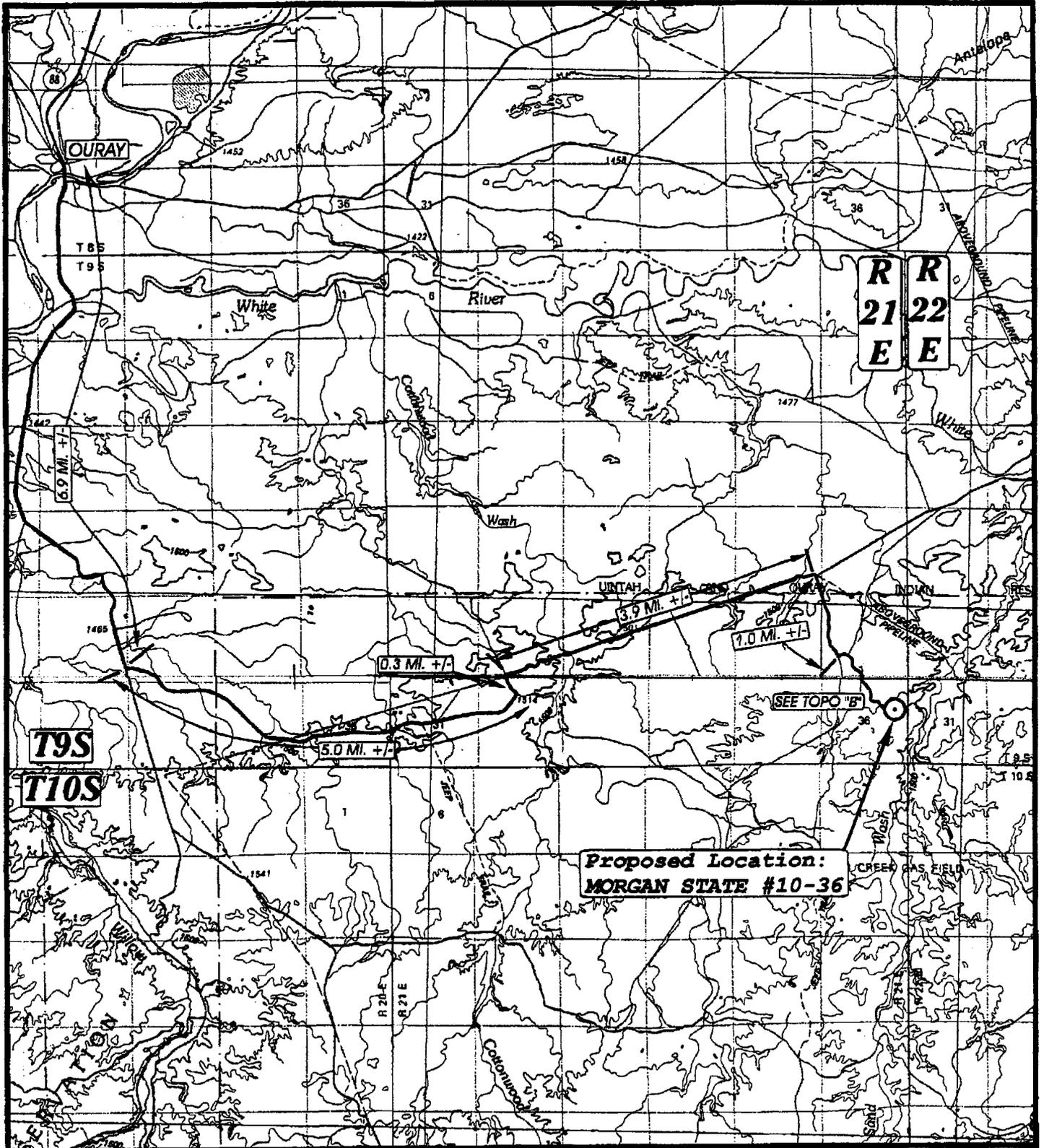
FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,080 Cu. Yds.
Remaining Location	= 9,900 Cu. Yds.
TOTAL CUT	= 10,980 CU.YDS.
FILL	= 3,850 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 6,930 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,420 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 4,500 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah



Proposed Location:
MORGAN STATE #10-36

UELS

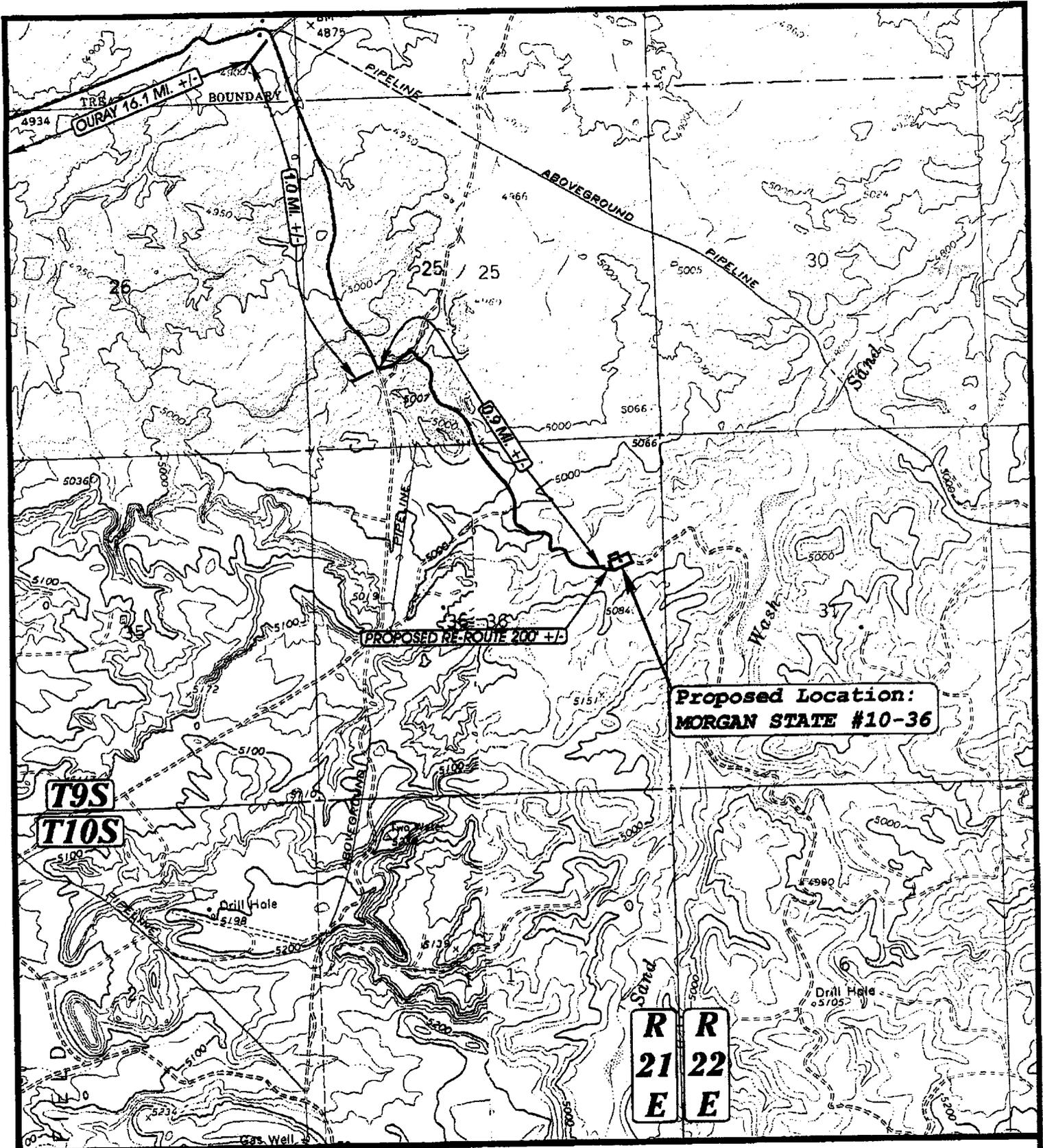
**TOPOGRAPHIC
 MAP "A"**

DATE: 12-17-96
 Drawn by: D. COX



COASTAL OIL & GAS CORP.
MORGAN STATE #10-36
SECTION 36, T9S, R21E, S.L.B.&M.
1794' FNL 649' FEL

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



UELS

**TOPOGRAPHIC
MAP "B"**

DATE: 12-17-96
Drawn by: D.COX

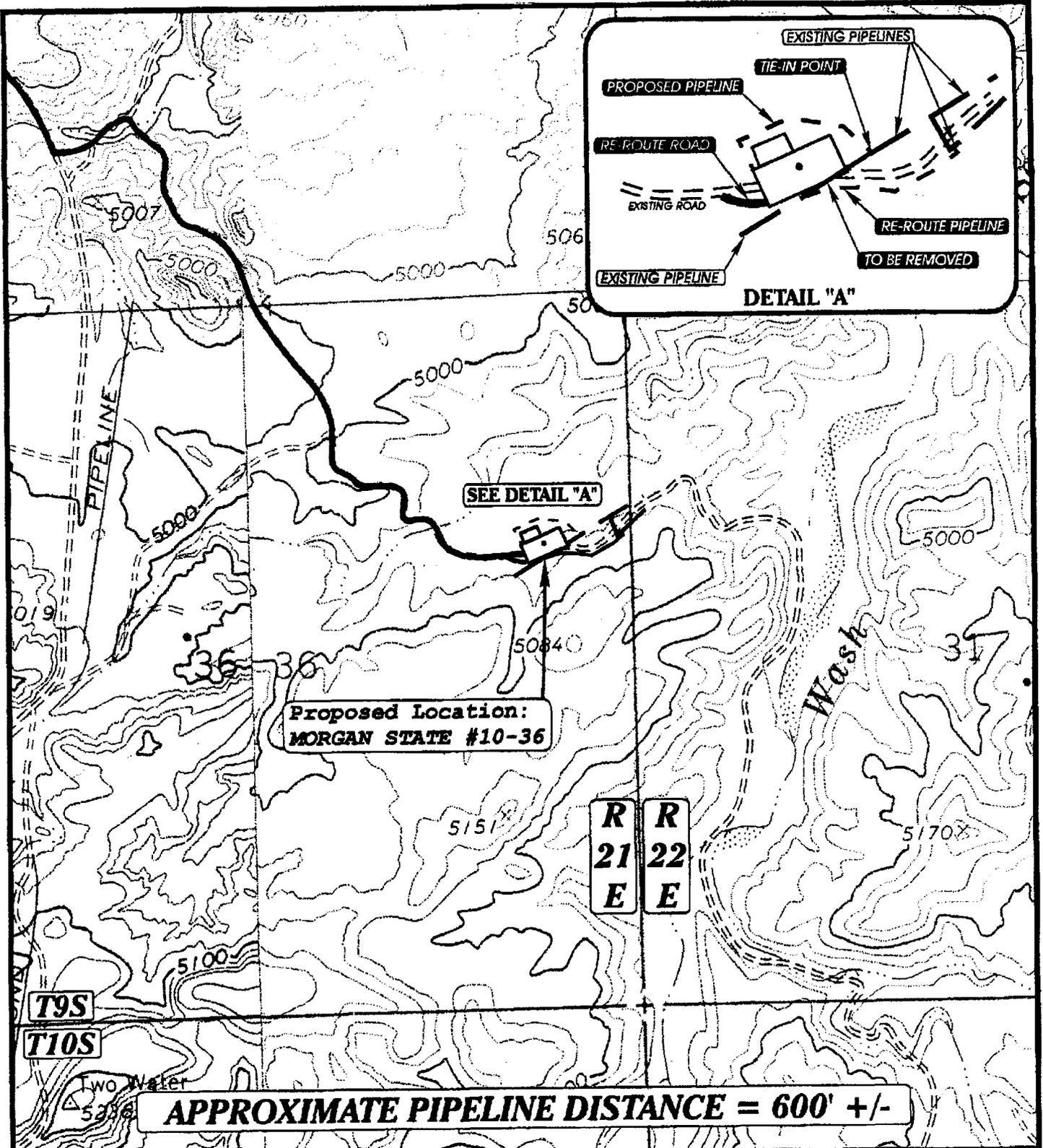
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85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017



SCALE: 1" = 2000

COASTAL OIL & GAS CORP.

**MORGAN STATE #10-36
SECTION 36, T9S, R21E, S.L.B.&M.
1794' FNL 649' FEL**



**TOPOGRAPHIC
MAP "D"**

- - - - - Existing Pipeline
 Proposed Pipeline



SCALE: 1" = 1000

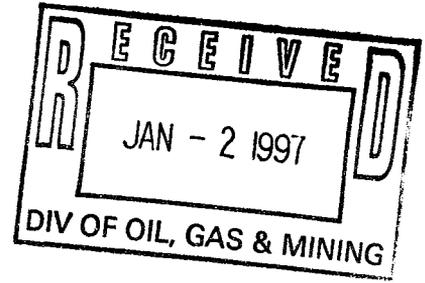
COASTAL OIL & GAS CORP.

**MORGAN STATE #10-36
SECTION 36, T9S, R21E, S.L.B.&M.**

DATE: 12-17-96
Drawn by: D.COX



UNTAAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 780-1017



COASTAL OIL & GAS CORPORATION

MORGAN STATE #10-36

SE/NE SECTION 36, T9S, R21E, S.L.B.&M.

UINTAH COUNTY, UTAH

PALEONTOLOGY REPORT

BY

ALDEN H. HAMBLIN
PALEONTOLOGIST
P.O. BOX 731
VERNAL, UTAH 84078

DECEMBER 23, 1996

RESULTS OF PALEONTOLOGY SURVEY AT MORGAN STATE #10-36, SE/NE SECTION 36, T9S, R21E, UINTAH COUNTY, UTAH.

Description of Geology and Topography-

All Rock outcrops in this area are of the Upper Eocene Uinta Formation. The Uinta Formation is primarily composed of fluvial deposits (stream laid) and is seen in the field as a series of interbedded sandstones and mudstones. Most of the sandstones represent paleostream channels and are usually lens shaped in cross section and shoe string-like horizontally. The mudstones usually represent over the bank deposits on ancient flood plains and quite often contain fossils. Fossils also occur in some of the sandstones. The Uinta Formation is known for its fossil vertebrate fauna of mammals, turtles, crocodylians, and occasional fish remains. Plant fossils, though not common have also been found in the Uinta Formation.

The proposed well location sits on an existing road. The existing road will be rerouted south at the west end of the wellpad. A drainage crosses the southwest corner of the wellpad and runs south. There is a thin cover of sediment and rock fragments on the east end and pit area. Rock outcrops on the west end.

The well location was visited on December 10, and a gain on December 16. Most of the snow was melted from the wellpad area by the 16th, but the north side of the pit (gentle north slope) still had a little snow.

Fossil Material found-

Found two spots with turtle shell fragments eroding down the hill. These appear to represent *Echmatemys*. One spot was 80+- feet northwest of the center stake at 291 degrees. The other was 20 feet east of corner #4. No mammal bone was found.

Recommendations-

The turtle shell fragments found are not highly significant because of the abundance of turtle in the area. However, they will be recorded for information purposes. No other recommendations are made for this location and it is cleared for paleontology.

There is always some potential for encountering vertebrate fossils when working in the Uinta Formation. If important looking fossil material is found, a paleontologist should be called to evaluate it.

Alden A. Hambley
PALEONTOLOGIST

December 24, 1996
DATE

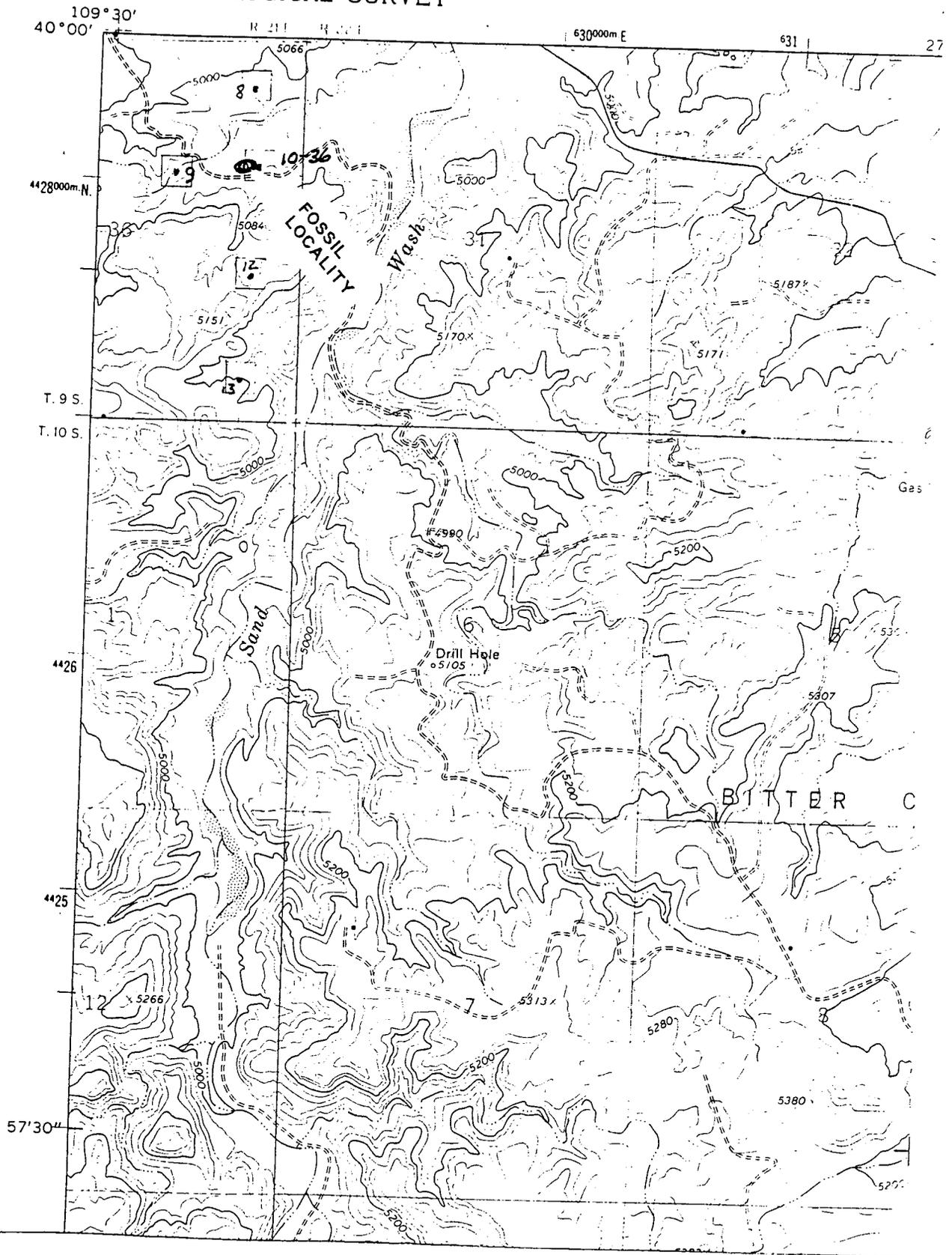
United States
Department of the Interior
Bureau of Land Management

Paleontological Locality Form

1. Permit #/Permittee: Alden H. Hamblin
2. Repository/Accn.#: UTAH FIELD HOUSE OF NATURAL HISTORY
3. Locality #: 42UN1 V [] Plant [X] Vertebrate [] Invertebrate [] Other
4. Formation (and subdivision, if known): Uinta Formation, lower member
5. Age: Late Eocene
6. County: UINTAH
7. BLM District: VERNAL -UTAH STATE LAND
8. Resource Area: Natural Butte Field
9. Map name: Archy Bench, Utah
10. Map source: U.S.G.S. 7 1/2 min. Quad.
11. Map scale: 1:24,000
12. Map edition: 1968, Photorevised- 1987
13. Latitude (deg., min., sec., direction): _____
14. Longitude (deg., min., sec., direction): _____
- or: UTM Grid Zone: 12 T Turtle - 628731 mE 4428065 mN
Turtle - 628647 mE 4428031 mN
15. Survey (Section, Township & Range): North of center of SE/NE Sec. 36, T9S, R21E, SLB&M
16. Taxa observed/collected: Found two spots with turtle shell fragments eroding down the hill. These appear to represent *Echmatemys*. One spot was 80+- feet northwest of the center stake at 291 degrees. The other was 20 feet east of corner #4. No mammal bone was found.
17. Discoverer(s)/Collector(s): Alden H. Hamblin
18. Date(s): December 10 & 16, 1996
19. Locality Classification: Class 1___ Class 2___ Class 3 X Class 4___ Class 5___
(1 = Critical, 2 = Significant, 3 = Important, 4 = Insignificant, 5 = Unimportant)
20. Remarks: This fossil site was found during the paleontology survey of Coastal Oil & Gas well Morgan State #10-36.

6064 II SE
COURAY SE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



WELL LOCATION 10-36

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/02/97

API NO. ASSIGNED: 43-047-32816

WELL NAME: MORGAN STATE 10-36
 OPERATOR: COASTAL OIL & GAS CORP (N0230)

PROPOSED LOCATION:
 SENE 36 - T09S - R21E
 SURFACE: 1794-FNL-0649-FEL
 BOTTOM: 1794-FNL-0649-FEL
 UINTAH COUNTY
 NATURAL BUTTES FIELD (630)

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

LEASE TYPE: STA
 LEASE NUMBER: ML-22265

PROPOSED PRODUCING FORMATION: MSVD

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Federal State Fee
 (Number 102103)
- Potash (Y/N)
- Oil shale (Y/N)
- Water permit
 (Number 43-8496)
- RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

- R649-2-3. Unit: Natural Buttes
UTU 63047X
- R649-3-2. General.
- R649-3-3. Exception.
- Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS: _____

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

Operator Name: COASTAL OIL & GAS CORP.

Name & Number: MORGAN STATE 10-36

API Number: 43-047-32816

Location: 1/4,1/4 SE/NE Sec. 36 T. 9S R. 21E

Geology/Ground Water:

The base of moderately saline water is at a depth of approximately 3000 feet. There are no high quality aquifers in the area of the project. The proposed casing and cement program will adequately isolate and protect any water encountered. Aquifers that are encountered in this area are generally discontinuous and not subject to recharge.

Reviewer: D. Jarvis

Date: 1-16-97

Surface:

THE PRE-SITE INVESTIGATION OF THE SURFACE HAS BEEN PERFORMED BY FIELD PERSONNEL ON 1/7/97. ALL APPLICABLE SURFACE MANAGEMENT AGENCIES HAVE BEEN NOTIFIED AND THEIR CONCERNS ACCOMMODATED WHERE REASONABLE AND POSSIBLE. A LINER WILL NOT BE REQUIRED FOR THE RESERVE PIT AT THIS SITE, BUT THE RESERVE PIT MUST BE CONSTRUCTED WEST OF WELL BORE SO THAT IT WILL BE ENTIRELY IN CUT. AN EXISTING ROAD 35' SOUTH OF PROPOSED WELL BORE WILL BE RE-ROUTED SOUTH OF LOCATION WHILE WELL IS BEING DRILLED.

Reviewer: DAVID W. HACKFORD

Date: 1/8/97

Conditions of Approval/Application for Permit to Drill:

THE RESERVE PIT MUST BE CONSTRUCTED WEST OF WELL.

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS CORP.

WELL NAME & NUMBER: MORGAN STATE 10-36

API NUMBER: 43-047-32816

LEASE: ML-22265 FIELD/UNIT: NATURAL BUTTES

LOCATION: 1/4, 1/4SE/NE Sec: 36 TWP: 9S RNG: 21E 1794' FNL 649' FEL

LEGAL WELL SITING: 649F SEC. LINE; 474F 1/4, 1/4 LINE; F ANOTHER WELL.

GPS COORD (UTM): 12628707E 4428016N

SURFACE OWNER: STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOG M), SHIELA BREMER, PAUL BRESHEARS (COGC),
ROBERT KAY (UELS), HARLEY JACKSON (JACKSON CONSTRUCTION), JIM JUSTICE
(J-WEST).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SIGHT IS IN A SHALLOW VALLEY WITH RIDGES 500' TO THE SOUTH AND 1000'
TO THE NORTH.

CURRENT SURFACE USE: MINIMAL LIVESTOCK AND WILDLIFE GRAZING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' BY 235'.

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.

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. SEWAGE
FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL
CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO A
LANDFILL. ANY AND ALL HAZARDOUS WASTES WILL BE DISPOSED OF OFFSITE AT

AN APPROVED FACILITY.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE.

FLORA/FAUNA: NATIVE GRASSES, CHEATGRASS, PRICKLEY PEAR, SALTBRUSH.
VERY LITTLE VEGETATION-LESS THAT 5% COVER. PRONGHORN, RODENTS, COYOTES,
BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY WITH DARK GRAY
SHALE.

SURFACE FORMATION & CHARACTERISTICS: UINTAH FORMATION, SOUTH FLANK OF
UINTAH MOUNTAINS.

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

PALEONTOLOGICAL POTENTIAL: CLEARED FOR PALEONTOLOGY BY ALDEN H.
HAMBLIN.

RESERVE PIT

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

LINER REQUIREMENTS (Site Ranking Form attached): A LINER WILL NOT BE
REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER STATE OF UTAH, TRUST LANDS.

SURFACE AGREEMENT: STATE OF UTAH, TRUST LANDS.

CULTURAL RESOURCES/ARCHAEOLOGY: AN ARCHAEOLOGICAL INVESTIGATION HAS BEEN
WAIVED BY JIM COOPER, STATE OF UTAH S.I.T.C.A.

OTHER OBSERVATIONS/COMMENTS

THE ONSITE INVESTIGATION WAS DONE ON A COLD WINDY DAY. UP TO ONE INCH OF
SNOW IN PLACES BUT OVER 50% BARE GROUND.

ATTACHMENTS:

PHOTOS OF PROPOSED SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

1/7/97 12:30 PM
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>

Final Score (Level II Sensitivity)

15

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: COASTAL OIL & GAS CORP	Well Name: MORGAN STATE 10-36
Project ID: 43-047-32816	Location: SEC 36 - T09S - R21E

Design Parameters:

Mud weight (8.90 ppg) : 0.462 psi/ft
 Shut in surface pressure : 3246 psi
 Internal gradient (burst) : 0.066 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost		
1	8,200	4.500	11.60	K-55	LT&C	8,200	3.875		
	Collapse Load (psi)	Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	3791	4960	1.308	3791	5350	1.41	95.12	180	1.89 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 01-03-1997
 Remarks :

MESAVERDE

Minimum segment length for the 8,200 foot well is 1,500 feet.
 SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 119°F (Surface 74°F , BHT 189°F & temp. gradient 1.400°/100 ft.)
 String type: Production
 The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and 3,791 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)



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

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

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

January 16, 1997

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

Re: Morgan State 10-36 Well, 1794' FNL, 649' FEL, SE NE,
Sec. 36, 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 43-047-32816.

Sincerely,

A handwritten signature in black ink, appearing to read "R. L. Finth".

R. L. Finth
Associate Director

lwp

Enclosures

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

Operator: Coastal Oil & Gas Corporation
Well Name & Number: Morgan State 10-36
API Number: 43-047-32816
Lease: ML-22265
Location: SE NE Sec. 36 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 within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews at (801)538-5334 or Mike Hebertson at (801)538-5333.
3. Reporting Requirements
All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis dated January 16, 1997 (copy attached).

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-22265

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Morgan State #10-36

9. API Well Number:
43-047-32816

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: **1794' FNL, 649' FEL** County: **Uintah**
QQ, Sec., T., R., M.: **SENE, Section 36-T9S-R21E** State: **Utah**

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

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

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

Approximate date work will start Upon approval

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

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

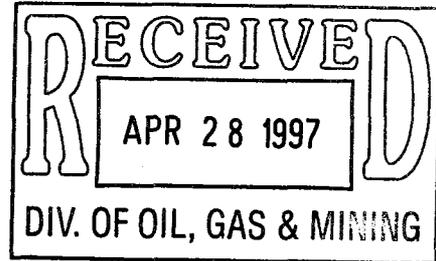
Date of work completion _____

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.)

Operator proposes installing pipeline as shown on attached Topo Map D.



13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 4/25/97

(This space for State use only)

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

ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. N 0230

ADDRESS P.O. Box 749

Denver, CO 80201-0749

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12134	43-047-32811	Morgan State #7-36	NENW	36	9S	21E	Uintah	5/21/97	5/21/97
WELL 1 COMMENTS: This well is in the Natural Buttes Field but is not a part of the Natural Buttes Unit.											
A	99999	12135	43-047-32816	Morgan State #10-36	SENE	36	9S	21E	Uintah	5/22/97	5/22/97
WELL 2 COMMENTS: This well is in the Natural Buttes Field but is not a part of the Natural Buttes Unit.											
A	99999	12136	43-047-32814	Morgan State #12-36	NESE	36	9S	21E	Uintah	5/20/97	5/20/97
WELL 3 COMMENTS: This well is in the Natural Buttes Field but is not a part of the Natural Buttes Unit.											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

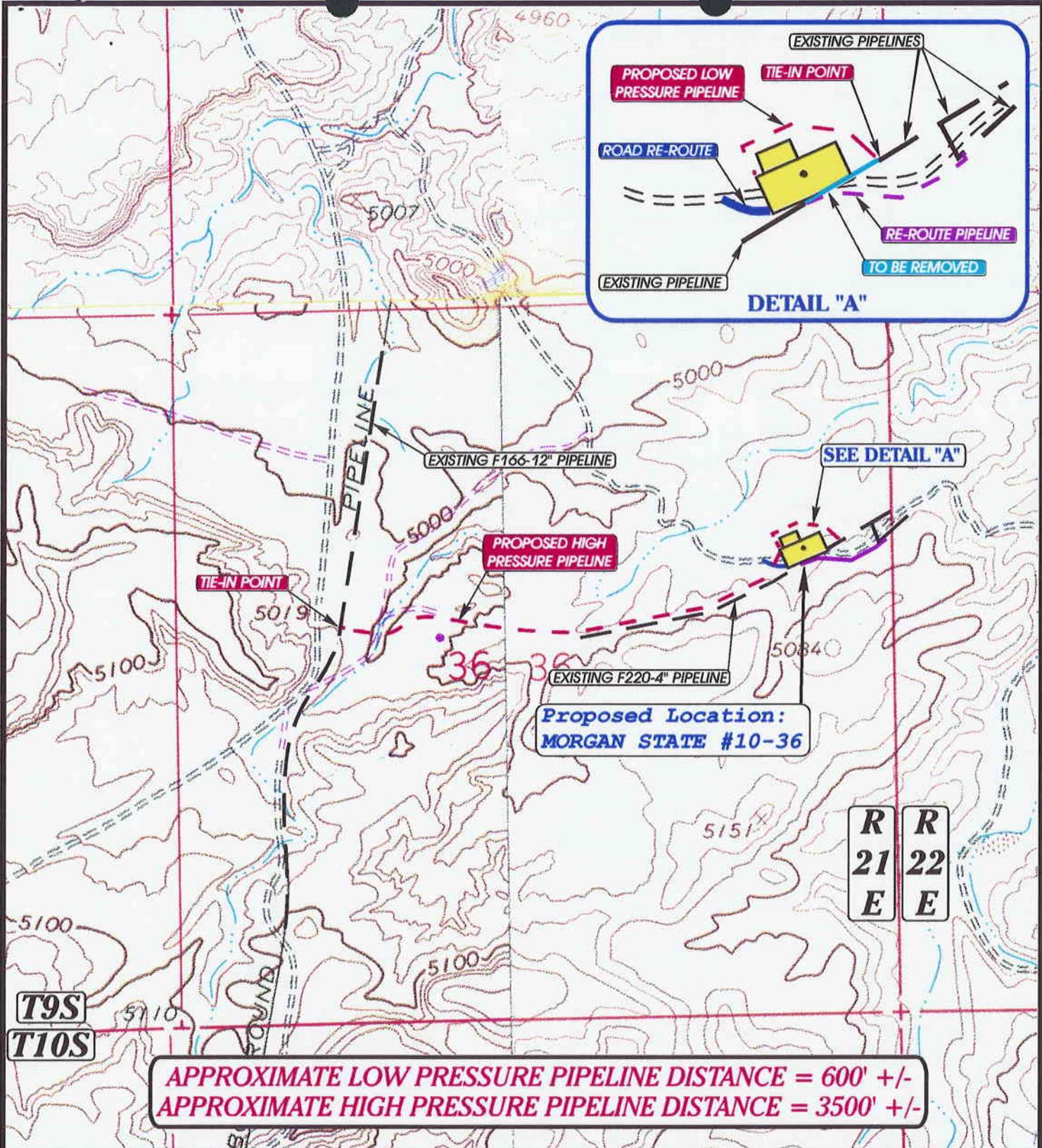
NOTE: Use COMMENT section to explain why each Action Code was selected.

Sheila Bremer

Signature Sheila Bremer

Title Environ. & Safety Analyst Date 5/28/97

Phone No. (303) 573-4455



UEI_S

**TOPOGRAPHIC
MAP "D"**

- Existing Pipeline
- - - Proposed Pipeline



SCALE: 1" = 1000'

COASTAL OIL & GAS CORP.

**MORGAN STATE #10-36
SECTION 36, T9S, R 21E, S.L.B.&M.**

**DATE: 3-11-97
Drawn by: D.COX**

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: COASTAL OIL & GAS CORP.

Well Name: MORGAN STATE 10-36

Api No. 43-047-32816

Section: 36 Township: 9S Range: 21E County: UINTAH

Drilling Contractor _____

Rig # _____

SPUDDED:

Date 5/21/97

Time _____

How DRY HOLE

Drilling will commence _____

Reported by D. HACKFORD-DOGM

Telephone # _____

Date: 5/30/97 Signed: JLT

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-22265

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Morgan State #10-36

9. API Well Number:
43-047-32816

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: **1794' FNL, 649' FEL**
QQ,Sec., T., R., M.: **SENE, Section 36-T9S-R21E**

County: **Uintah**
State: **Utah**

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

NOTICE OF INTENT
(Submit in Duplicate)

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

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of work completion 5/22/97

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.

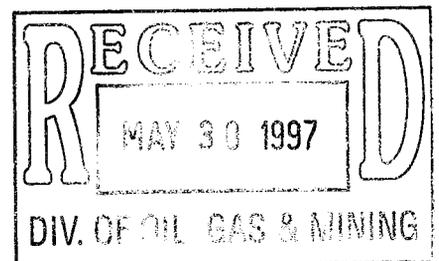
Approximate date work will start _____

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.)

MI Bill Martin Jr. (air rig) & spud @ 10:30 a.m. on 5/22/97. Drill 11" hole to 251' & ran 6 jts 8-5/8", 24#, K-55, ST&C w/Howco shoe & 3 centr. Cmt w/Halliburton. Pmpd 20 bbls gelled wtr ahead of 85 sx Prem AG w/2% CaCl2, wt. 15.2, yld 1.18. Drop plug & displ w/14 bbls wtr, +/- 5 bbls cmt to pit.

13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 5/28/97

(This space for State use only)



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

OPERATOR: COASTAL OIL & GAS CORP. COMPANY REP: SCOTT SEELY

WELL NAME MORGAN STATE 10-36 API NO 43-047-32816

QTR/QTR: SE/NE SECTION: 36 TWP: 9S RANGE: 21E

CONTRACTOR: COLORADO WELL SERVICE RIG NUMBER: 35

INSPECTOR: DAVID HACKFORD TIME: 1:15 PM DATE: 10/14/97

SPUD DATE: DRY: 5/21/97 ROTARY: 7/26/97 PROJECTED TD 8200'

OPERATIONS AT TIME OF VISIT: DRILLING 4 3/4" HOLE AT 7910'.

WELL SIGN: Y MUD WEIGHT 10 LBS/GAL BOPE: Y

BLOOIE LINE: Y FLARE PIT: N H2S POTENTIAL: Y

ENVIRONMENTAL:

RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y

RUBBER: N BENTONITE: N SANITATION: Y

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y

REMARKS:

WELL BEING DRILLED WITH BRINE WATER. WELL WAS ORIGINALLY DRILLED WITH COASTAL DRILL RIG 1 TO INTERMEDIATE DEPTH. CWS #35 THEN MOVED ON TO DEEPEN WELL. NIPPLED UP WITH DOUBLE GATE, ANNULAR AND ROTATING HEAD. RIG 35 IS A PULLING UNIT RIGGED UP WITH A POWER SWIVEL AND USING MUD MOTOR.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

OPERATOR: COASTAL OIL & GAS CORP. COMPANY REP: JEFF JOHNSON

WELL NAME MORGAN STATE 10-36 API NO 43-047-32816

QTR/QTR: SE/NE SECTION: 36 TWP: 9S RANGE: 21E

CONTRACTOR: COASTAL DRILL RIG NUMBER: 1

INSPECTOR: DAVID HACKFORD TIME: 2:00 PM DATE: 8/5/97

SPUD DATE: DRY: 5/21/97 ROTARY: 7/26/97 PROJECTED TD 8200'

OPERATIONS AT TIME OF VISIT: DRILLING 7 7/8" HOLE AT 6973'.

WELL SIGN: Y MUD WEIGHT 8.5 LBS/GAL BOPE: Y

BLOOIE LINE: Y FLARE PIT: N H2S POTENTIAL: Y

ENVIRONMENTAL:

RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y

RUBBER: N BENTONITE: N SANITATION: Y

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y

REMARKS:

WELL BEING DRILLED WITH 3% AERATED KCL WATER, 27 VIS. SURFACE
PIPE SET AND CEMENTED. SURVEY AT 6703' WAS 1 DEGREE, AT 6119' WAS
1 DEGREE. NIPPLED UP WITH DOUBLE GATE, ANNULAR AND ROTATING HEAD.
REMOTE CLOSING UNIT ON FLOOR AND FUNCTIONAL.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number
ML-22265
6. Indian, Allottee or Tribe Name:
N/A
7. Unit Agreement Name:
N/A
8. Well Name and Number:
Morgan State #10-36
9. API Well Number:
43-047-32816
10. Field and Pool, or Wildcat
Natural Buttes Field

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone Number.
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. Location of Well
Footages: 1794' FNL, 649' FEL County: Uintah
QQ,Sec., T., R., M.: SENE, Section 36-T9S-R21E State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

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

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

Date of work completion _____

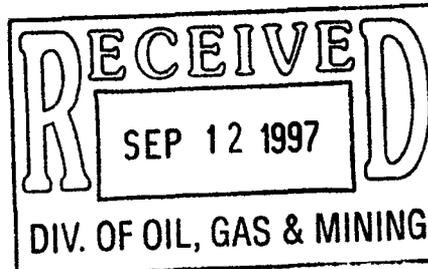
Approximate date work will start _____

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

* Must be accompanied by a cement verification report.

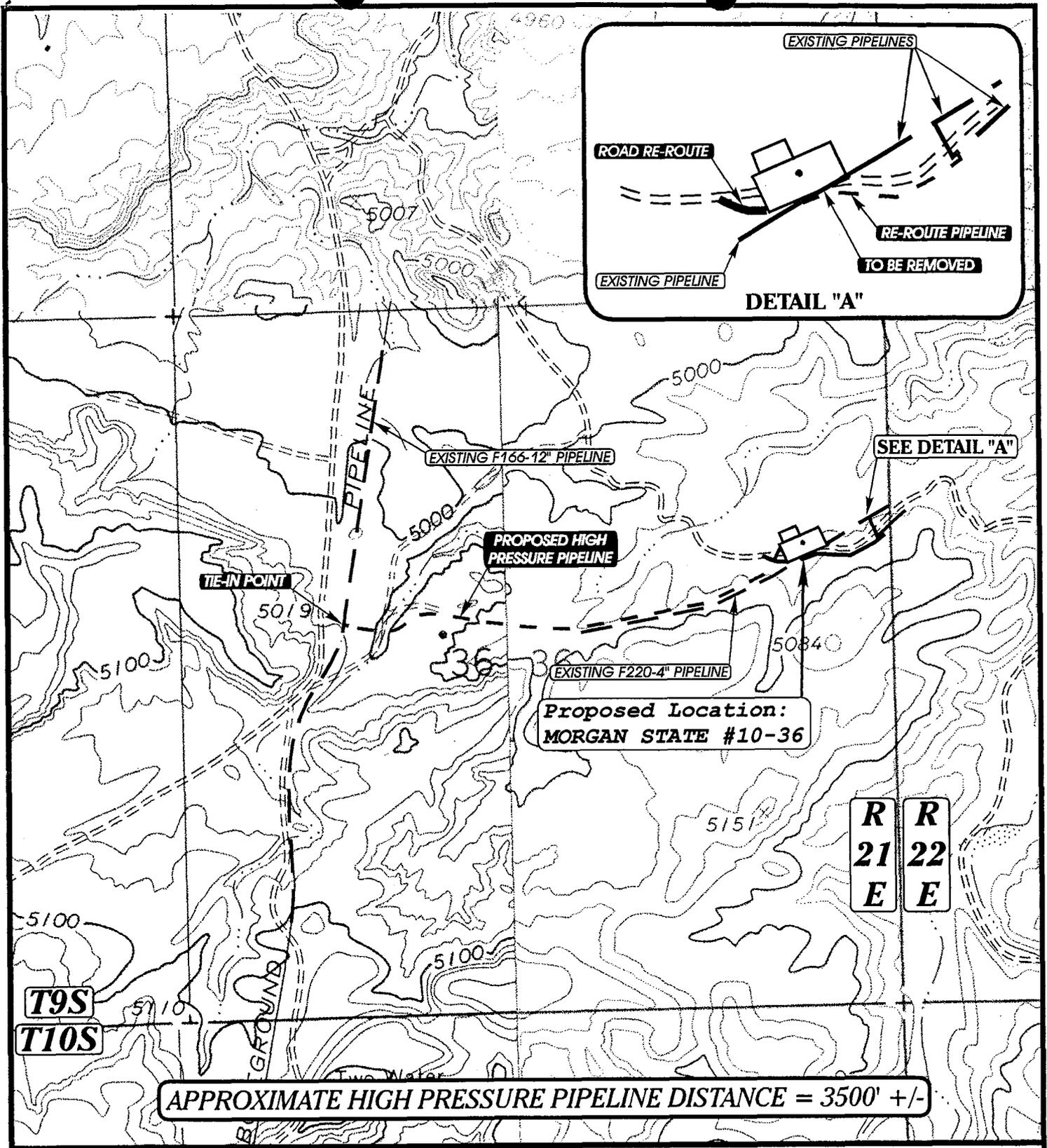
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The proposed pipeline will be installed as per the Natural Buttes Standard Operating Procedure. The pipeline will leave the well in a westerly direction for an approximate distance of 3500' and tie into an existing pipeline. Please see Topo Map D.



13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 9/8/97

(This space for State use only)



APPROXIMATE HIGH PRESSURE PIPELINE DISTANCE = 3500' +/-

UELS

**TOPOGRAPHIC
MAP "D"**
 - - - - Existing Pipeline
 - - - - Proposed Pipeline



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

SCALE: 1" = 1000'

COASTAL OIL & GAS CORP.

**MORGAN STATE #10-36
 SECTION 36, T9S, R 21E, S.L.B.&M.**

DATE: 3-11-97
 Drawn by: D.COX
 REVISED: 8-10-97 D.COX

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-22265

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Morgan State #10-36

9. API Well Number:
43-047-32816

10. Field and Pool, or Wildcat
Natural Buttes Field

SUNDRY NOTICES AND REPORTS ON WELLS

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1. Type of Well: OIL GAS OTHER:

2. Name of Operator
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3. Address and Telephone Number.
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. Location of Well
Footages: **1794' FNL, 649' FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SENE, Section 36-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)

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

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

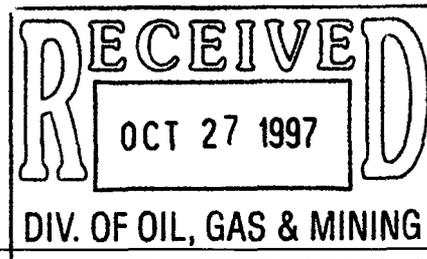
Date of work completion 10/18/97

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.)

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



13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 10/23/97

(This space for State use only)

PERC**WELL CHRONOLOGY REPORT**

WELL NAME : <u>MORGAN STATE #10-36</u>		DISTRICT : <u>DRLG</u>	
FIELD : <u>NATURAL BUTTES</u>		LOCATION :	
COUNTY & STATE : <u>UINTAH</u>	<u>UT</u>	CONTRACTOR : <u>COASTALDRIL</u>	
WI% :	<u>AFE# : 27058</u>	<u>API# : 43-047-32816</u>	PLAN DEPTH : <u>8,000</u> SPUD DATE : <u>7/26/97</u>
DHC :	<u>CWC :</u>	<u>AFE TOTAL :</u>	FORMATION :

REPORT DATE : <u>5/23/97</u>	MD : <u>251</u>	TVD :	DAYS : <u>1</u>	MW :	VISC :
DAILY : DC : <u>\$12,185</u>	CC : <u>\$0</u>	TC : <u>\$12,185</u>	CUM : DC : <u>\$12,185</u>	CC : <u>\$0</u>	TC : <u>\$12,185</u>

DAILY DETAILS : MOVE IN BILL MARTIN JR (AIR RIG) & SPUD @ 10:30 A.M. 5/22/97. DRILL 11" HOLE TO 251' & RUN 6 JTS 8-5/8" 24# K-55 ST&C W/HOWCO SHOE & 3 CENTRALIZERS. CONT W/HALLIBURTON, PUMPED 20 BBL GELLED WATER AHEAD OF 85 SK PREM AG W/2% CACL2 WT 15.2 Y 1.18, DROP PLUG & DISPLACED W/14 BBL WATER +/- 5 BBL CMT T/PIT.

REPORT DATE : <u>7/26/97</u>	MD : <u>251</u>	TVD :	DAYS : <u>1</u>	MW :	VISC :
DAILY : DC : <u>\$27,541</u>	CC : <u>\$0</u>	TC : <u>\$27,541</u>	CUM : DC : <u>\$39,726</u>	CC : <u>\$0</u>	TC : <u>\$39,726</u>

DAILY DETAILS : RD & MOVE CD#1. RU RT. TEST BOP'S.

REPORT DATE : <u>7/27/97</u>	MD : <u>1,049</u>	TVD :	DAYS : <u>1</u>	MW :	VISC :
DAILY : DC : <u>\$16,893</u>	CC : <u>\$0</u>	TC : <u>\$16,893</u>	CUM : DC : <u>\$56,619</u>	CC : <u>\$0</u>	TC : <u>\$56,619</u>

DAILY DETAILS : TEST BOP'S, TEST OK. PU BHA, TAG CMT @ 172'. PU ROTATING HEAD. RIG SERVICE. TIGHTEN BOLTS ON FLOWLINE. DRLG CMT 172' - 251'. DRLG 251' - 865'. SURVEY. DRLG 865' - 1049'. UTAH STATE NOTIFICATION: NOTIFY DAVE HACKFORD, RIG MOVE, BOP TEST & SPUD ON 7/25/97. NOT WITNESSED.

REPORT DATE : <u>7/28/97</u>	MD : <u>2,120</u>	TVD :	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$10,787</u>	CC : <u>\$0</u>	TC : <u>\$10,787</u>	CUM : DC : <u>\$67,405</u>	CC : <u>\$0</u>	TC : <u>\$67,405</u>

DAILY DETAILS : DRLG 1049' - 1143'. SURVEY. DRLG 1143' - 1626'. WORK TIGHT HOLE, REAM 30' TO BTM. DRLG 1626' - 1671'. SURVEY. RIG SERVICE. DRLG 1671' - 2075'. SURVEY. DRLG 2075' - 2120'. DRLG BRK @ 1495' - 1500'. HIT WATER @ 1495'.

REPORT DATE : <u>7/29/97</u>	MD : <u>2,980</u>	TVD :	DAYS : <u>1</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$18,073</u>	CC : <u>\$0</u>	TC : <u>\$18,073</u>	CUM : DC : <u>\$85,478</u>	CC : <u>\$0</u>	TC : <u>\$85,478</u>

DAILY DETAILS : DRLG 2120' - 2262'. RIG SERVICE. DRLG 2262' - 2536'. TRIP FOR BIT #2. DRLG 2536' - 2980'. DRLG BRKS: 2921-25, 2965-67, 2970-72.

REPORT DATE : <u>7/30/97</u>	MD : <u>3,725</u>	TVD :	DAYS : <u>2</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$30,267</u>	CC : <u>\$0</u>	TC : <u>\$30,267</u>	CUM : DC : <u>\$115,745</u>	CC : <u>\$0</u>	TC : <u>\$115,745</u>

DAILY DETAILS : DRLG 2980' - 3974'. SURVEY. RIG SERVICE. DRLG 3074' - 3197'. REPLACE ROTARY TORQUE WHEEL. DRLG 3197' - 3508'. RIG SERVICE. DRLG 3508' - 3520'. SURVEY. DRLG 3520' - 3725'.

REPORT DATE : <u>7/31/97</u>	MD : <u>4,555</u>	TVD :	DAYS : <u>3</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$12,518</u>	CC : <u>\$0</u>	TC : <u>\$12,518</u>	CUM : DC : <u>\$128,263</u>	CC : <u>\$0</u>	TC : <u>\$128,263</u>

DAILY DETAILS : DRLG 3725' - 3849'. SURVEY @ 3805'. RIG SERVICE. DRLG 3849' - 4349'. SURVEY @ 4304'. RIG SERVICE. DRLG 4349' - 4555'.

PERCY**WELL CHRONOLOGY REPORT**

REPORT DATE : 8/1/97 MD : 5.102 TVD : DAYS : 4 MW : 8.5 VISC : 27
 DAILY : DC : \$12,348 CC : \$0 TC : \$12,348 CUM : DC : \$140,610 CC : \$0 TC : \$140,610
 DAILY DETAILS : DRLG 4628'. SURVEY @ 4584'. RIG SERVICE. DRLG 4628' - 4722'. SURVEY 4677'. DRLG
 4722' - 4875'. SURVEY @ 4830'. DRLG 4875' - 5102'.

REPORT DATE : 8/2/97 MD : 5.511 TVD : DAYS : 5 MW : 8.4 VISC : 27
 DAILY : DC : \$17,069 CC : \$0 TC : \$17,069 CUM : DC : \$157,679 CC : \$0 TC : \$157,679
 DAILY DETAILS : DRLG 5102' - 5249'. DROP SURVEY & TOOH. REPAIR GAS LINE. TOOH. P/U BIT #3, T.I.H.
 WASH & REAM 75' T/BTM. DRLG 5249' - 5511'.

REPORT DATE : 8/3/97 MD : 6.172 TVD : DAYS : 6 MW : 8.4 VISC : 27
 DAILY : DC : \$12,845 CC : \$0 TC : \$12,845 CUM : DC : \$170,524 CC : \$0 TC : \$170,524
 DAILY DETAILS : DRLG 5511' - 5736'. SURVEY @ 5691'. RIG SERVICE. DRLG 5736' - 6172'. DRLG BRKS:
 4390-4410, 5484-5494, 5962-5977.

REPORT DATE : 8/4/97 MD : 6.484 TVD : DAYS : 7 MW : 8.5 VISC : 27
 DAILY : DC : \$12,568 CC : \$0 TC : \$12,568 CUM : DC : \$183,091 CC : \$0 TC : \$183,091
 DAILY DETAILS : DRLG 6172' - SURVEY @ 6119'. DRLG RIG SERVICE. DRLG T/6484'.

REPORT DATE : 8/5/97 MD : 6.815 TVD : DAYS : 8 MW : 8.5 VISC : 27
 DAILY : DC : \$12,536 CC : \$0 TC : \$12,536 CUM : DC : \$195,627 CC : \$0 TC : \$195,627
 DAILY DETAILS : DRLG SURVEY @ 6703'. RIG SERVICE. CHANGE SWAB IN PUMP. DRLG T/6815'. DRLG
 BRKS: 6452-6460, 6665-6717.

REPORT DATE : 8/6/97 MD : 7.100 TVD : DAYS : 9 MW : 8.5 VISC : 27
 DAILY : DC : \$12,190 CC : \$0 TC : \$12,190 CUM : DC : \$207,817 CC : \$0 TC : \$207,817
 DAILY DETAILS : DRLG T/7100'. CIRC. SHORT TRIP T/4500'. CIRC & CONDITION HOLE FOR LOGS. DISPLACE
 W/500 BBLs, 10# GELLED BRINE, VIS 35. DROP SURVEY, TOOH FOR LOGS.

REPORT DATE : 8/7/97 MD : 7.120 TVD : DAYS : 10 MW : 8.5 VISC : 27
 DAILY : DC : \$26,198 CC : \$0 TC : \$26,198 CUM : DC : \$234,015 CC : \$0 TC : \$234,015
 DAILY DETAILS : RU SCHLUMBERGER. RIH W/PLATFORM EXPRESS TO 7115'. LOG TO SURF. RU WLU SLIP &
 CUT DRLG LINE TIH & RU LD CREW TOH & LD BP, HW & DC'S RU CSG CREW RU 5 1/2"
 FLOAT SHOE, 1 JT W/STOP RING & CENTRALIZER. FLOAT COLLAR, RUN 25 CENTRALIZERS
 EVERY OTHER JT. TAG FILL 25' OFF BTM W/166 JTS IN HOLE WASH CSG TO BTM

REPORT DATE : 8/8/97 MD : 7.120 TVD : DAYS : 11 MW : VISC :
 DAILY : DC : \$0 CC : \$129,919 TC : \$129,919 CUM : DC : \$234,015 CC : \$129,919 TC : \$363,933
 DAILY DETAILS : CIRC CSG, 70 JTS 5 1/2" L80, 96 JTS N80 5 1/2" FS @ 7120'. PMP 8 BPM @ 400 PSI RU DOWELL.
 PMP 10 BBLs GEL, 8.4 PPG 40 VIS, 80 BBL H2O SPACER W/F75N. START LOEAD CMT 362 SXS
 HILIFT G 2.66 Y, 12 PPG @ 8 BPM 100 PSI. TIAL CMT, 970 SXS SELFSTRESS II G, 1.53 Y, 14.5 PPG
 @ 5-8 BPM 300 PSI. DROP PLUG. DISPL W/164.3 BBL 2% KCL W/F75N @ 10 BPM. SLOW TO 2
 BPM. BUMP PLUG @ 500 PSI OVER DIFFERENTIAL 2100 PSI. SD. FLOATS HELD. NO RETURNS
 DURING CMT JOB. RD DS. SET SLIPS ON 5 1/2" CSG W/115,000 TENSION. PU BOP STACK.
 MAKE CSG CUT OFF BRK KELLY, ND BOP. DUMP PITS. RL CD #1 @ 12:00 NOON 8/7/97

PERCY**WELL CHRONOLOGY REPORT**

REPORT DATE : 8/9/97 MD : 8.000 TVD : DAYS : 16 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$234,015 CC : \$129,919 TC : \$363,933
 DAILY DETAILS : FROM 8/9/97 TO 10/3/97 WAITING ON RIG.

REPORT DATE : 10/4/97 MD : 7.168 TVD : DAYS : 1 MW : 10.0 VISC : 27
 DAILY : DC : \$8,701 CC : \$0 TC : \$8,701 CUM : DC : \$242,716 CC : \$129,919 TC : \$372,634
 DAILY DETAILS : TALLY DRILL STRING & FILL MUD TANKS W/10# BRINE. P/U BHA & TUBING TAG @7065'. P/U
 OWER SWIVEL & DISP HOLE AND DRILL FLOAT & SHOE. DRLG F/7120' T/7168'.

REPORT DATE : 10/5/97 MD : 7.195 TVD : DAYS : 2 MW : 10.0 VISC : 27
 DAILY : DC : \$11,561 CC : \$0 TC : \$11,561 CUM : DC : \$254,277 CC : \$129,919 TC : \$384,195
 DAILY DETAILS : DRLG 7168-7178'. CIRC. TRIP F/BIT & MOTOR. W/R 60' T/BTM. DRLG 7178-7195'.

REPORT DATE : 10/6/97 MD : 7.268 TVD : DAYS : 3 MW : 10.0 VISC : 27
 DAILY : DC : \$7,326 CC : \$0 TC : \$7,326 CUM : DC : \$261,603 CC : \$129,919 TC : \$391,521
 DAILY DETAILS : DRILLING 7195-7268'.

REPORT DATE : 10/7/97 MD : 7.365 TVD : DAYS : 4 MW : VISC :
 DAILY : DC : \$15,704 CC : \$0 TC : \$15,704 CUM : DC : \$277,306 CC : \$129,919 TC : \$407,225
 DAILY DETAILS : DRLG 7268-7273'. TRIP F/BIT. DRLG 7273-7365'.

REPORT DATE : 10/8/97 MD : 7.435 TVD : DAYS : 5 MW : 10.0 VISC : 27
 DAILY : DC : \$7,326 CC : \$0 TC : \$7,326 CUM : DC : \$284,632 CC : \$129,919 TC : \$414,551
 DAILY DETAILS : DRLG 7365-7435'.

REPORT DATE : 10/9/97 MD : 7.500 TVD : DAYS : 6 MW : 10.0 VISC : 27
 DAILY : DC : \$11,494 CC : \$0 TC : \$11,494 CUM : DC : \$296,126 CC : \$129,919 TC : \$426,045
 DAILY DETAILS : DRLG 7435-7500'.

REPORT DATE : 10/10/97 MD : 7.563 TVD : DAYS : 7 MW : 10.0 VISC : 27
 DAILY : DC : \$7,601 CC : \$0 TC : \$7,601 CUM : DC : \$303,727 CC : \$129,919 TC : \$433,646
 DAILY DETAILS : DRLG 7500-7521'. CHANGE END SWIVELS. DRLG 7521-7563'.

REPORT DATE : 10/11/97 MD : 7.628 TVD : DAYS : 8 MW : 10.0 VISC : 27
 DAILY : DC : \$7,326 CC : \$0 TC : \$7,326 CUM : DC : \$311,053 CC : \$129,919 TC : \$440,972
 DAILY DETAILS : DRLG 7563-7628'.

REPORT DATE : 10/12/97 MD : 7.652 TVD : DAYS : 9 MW : 10.0 VISC : 27
 DAILY : DC : \$7,326 CC : \$0 TC : \$7,326 CUM : DC : \$318,379 CC : \$129,919 TC : \$448,298
 DAILY DETAILS : DRLG 7628-7652'. TRIP F/BIT #4 & CHANGE MOTOR.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/13/97 MD : 7.733 TVD : DAYS : 10 MW : 10.0 VISC : 27
 DAILY : DC : \$8.631 CC : \$0 TC : \$8.631 CUM : DC : \$327.010 CC : \$129.919 TC : \$456.929
 DAILY DETAILS : TIH DRLG 7652-7733'.

REPORT DATE : 10/14/97 MD : 7.850 TVD : DAYS : 11 MW : 10.0 VISC : 27
 DAILY : DC : \$7.711 CC : \$0 TC : \$7.711 CUM : DC : \$334.721 CC : \$129.919 TC : \$464.640
 DAILY DETAILS : DRLG 7733-7850'

REPORT DATE : 10/15/97 MD : 7.964 TVD : DAYS : 12 MW : 10.0 VISC : 27
 DAILY : DC : \$10.485 CC : \$0 TC : \$10.485 CUM : DC : \$345.206 CC : \$129.919 TC : \$475.125
 DAILY DETAILS : DRLG 7850-7964'.

REPORT DATE : 10/16/97 MD : 8.000 TVD : DAYS : 13 MW : 10.0 VISC : 27
 DAILY : DC : \$9.169 CC : \$0 TC : \$9.169 CUM : DC : \$354.374 CC : \$129.919 TC : \$484.293
 DAILY DETAILS : DRLG 7964-8000'. CIRC & COND. SHRIP TRIP T/ 5 1/2 CSG. CIRC & COND FOR LOGS.
 POOH. R/U SCHLUMBERGER. LOGGING 1ST RUN TD 7992, 2ND 7550. TIH TO CLEAN
 OUT

REPORT DATE : 10/17/97 MD : 8.000 TVD : DAYS : 14 MW : 10.0 VISC : 27
 DAILY : DC : \$39.676 CC : \$0 TC : \$39.676 CUM : DC : \$394.050 CC : \$129.919 TC : \$523.969
 DAILY DETAILS : TIH T/CLEAN OUT F/LOGS. CIRC & COND. POOH RIG UP SCHLUMBERGER & RAN DUAL
 LATEROLOG F/7981 T/7113. TOOLS NOT WORKING 5 OUT OF 6 HOURS. RU T&M CASERS &
 RAN 37 JTS 3 1/2 9.3 # N-80 W/BAKER FLOAT EQ HANGER W/CPH PACKER TOTAL. 1206.84 - 1
 TURBULATOR CM EACH JT TRIPPED LINER IN W/ 2 7/8 TUBING. CIRC. HUNG LINER & CMT
 W/DOWELL PUMPED 20 B GEL 70 B FLUSH 80 SK SELFSTRESS II WT 14.5 Y 1.53 22 B DROP PLUG
 & 015P W/10 B 2% KCL 30.7 B WATER PLUG BUMPED FLOATS HELD. SET PACKER & REV CIRC
 3 B CMT. L/D 2 7/8 TUBING.

REPORT DATE : 10/18/97 MD : 8.000 TVD : DAYS : 15 MW : 10.0 VISC : 27
 DAILY : DC : \$8.663 CC : \$0 TC : \$8.663 CUM : DC : \$402.713 CC : \$129.919 TC : \$532.632
 DAILY DETAILS : LD DRILL STRING NIPPLE DOWN, CLEAN & FLUSH MUD SYSTEM RIG RELEASED @12 NOON
 10/17/97

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

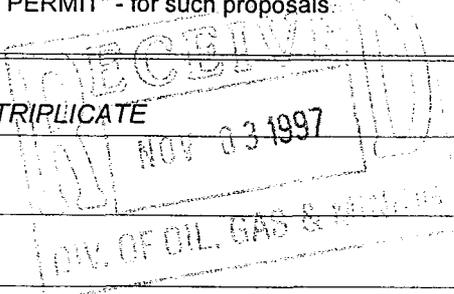
43-047-32816
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals.

SUBMIT IN TRIPLICATE



1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4476

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

See attached spreadsheet

5. Lease Designation and Serial No.

See attached spreadsheet

6. If Indian, Allottee or Tribe Name

See attached spreadsheet

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See attached spreadsheet

9. API Well No.

See attached spreadsheet

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

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

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

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

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

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

303-670-3077

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

Signed Bonnie Carson Title Senior Environmental Analyst Date: 12-1-97 By: [Signature] Date: 10/28/97

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____

Conditions of approval, if any:

must meet pt many guidelines

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

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Natural Buttes	Uintah
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9	21	Natural Buttes	Uintah
CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21	Natural Buttes	Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16	10	21	Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	2	10	22	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	8	10	21	Natural Buttes	Uintah
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL	SESE	2	10	22	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	NENW	34	9	22	Natural Buttes	Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A	926' FWL & 685' FNL	NWNW	5	10	22	Natural Buttes	Uintah
CIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A	333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #183-20-9-21	43-047-32656	U-0575	Ute Tribe Surface	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20	43-047-32607	U-4485	N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32812	USA U-462	N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
CIGE #198-9-9-21	43-047-32799	U-01188	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32801	U-01193	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-16-9-21	43-047-32802	U-38409	Ute Tribe Surface	1950' FNL & 2500' FWL	SENE	16	9	21	Natural Buttes	Uintah
CIGE #201-18-9-21	43-047-32804	U-0575	Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
CIGE #202-21-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
CIGE #204-35-9-21	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	7	10	22	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENE	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
CIGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	SWSW	21	10	21	Natural Buttes	Uintah
CIGE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36	43-047-32816	ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36	43-047-32813	ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
Morgan State #12-36	43-047-32814	ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36	43-047-32817	ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36	43-047-32585	ST ML-22265	N/A	900' FNL & 804' FWL	NWNW	36	9	21	Natural Buttes	Uintah
Morgan State #4-36	43-047-32729	ST ML-22265	N/A	1912' FSL & 649' FWL	NWSW	36	9	21	Natural Buttes	Uintah
Morgan State #5-36	43-047-32735	ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	43-047-32812	ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36	43-047-32815	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	36	9	21	Natural Buttes	Uintah
NBU #105	43-047-32302	U-0575	N/A	1026' FSL & 1011' FWL	SWSW	17	9	21	Natural Buttes	Uintah
NBU #113	43-047-31931	U-0149077	N/A	580' FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118	43-047-31969	U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SENE	22	9	20	Natural Buttes	Uintah
NBU #12	43-047-30119	U-461	N/A	1563' FSL & 2328' FEL	NWSE	18	9	22	Natural Buttes	Uintah

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintah
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SESW	9	10	22	Natural Buttes	Uintah
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uintah
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uintah
NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #180	43-047-32113	U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SESW	11	9	21	Natural Buttes	Uintah
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uintah
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22	Natural Buttes	Uintah
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uintah
NBU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uintah
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uintah
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uintah
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uintah
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uintah
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10	22	Natural Buttes	Uintah
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21	Natural Buttes	Uintah
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uintah
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uintah
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uintah
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uintah
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uintah
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uintah
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uintah
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uintah
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SESW	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SESW	25	9	21	Natural Buttes	Uintah
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uintah
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uintah
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SESW	34	9	21	Natural Buttes	Uintah
NBU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uintah
NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uintah
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	31	9	22	Natural Buttes	Uintah
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintah
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uintah
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintah
NBU #80V	43-047-31240	U-0149077	N/A	2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uintah
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintah

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-22265

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Morgan State #10-36

9. API Well Number:
43-047-32816

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: **1794' FNL, 649' FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SENE, Section 36-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)

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

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

Date of work completion 11/13/97

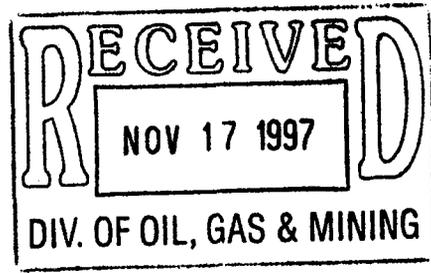
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

Approximate date work will start _____

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.)

First production for the subject well occurred on 11/12/97.



13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 11/13/97

(This space for State use only)

FOR

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

COPY

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 proposals.

5. Lease Designation and Serial Number:
See attached spreadsheet

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
See attached spreadsheet

9. API Well Number: 43-047-32810
See attached spreadsheet

10. Field and Pool, or Wildcat:
Natural Buttes

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:
Coastal Oil & Gas Corporation

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

4. Location of Well
Footage: See attached spreadsheet
QQ, Sec., T., R., M.:

County: Uintah
State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate date work will start Upon approval

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of work completion _____

Report results of bMultiple CompletionsC and bRecompletiionsC 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 requests permission to dispose of produced water from the subject wells to the NBU #159 salt water disposal well. The water will be produced into tanks and transported by truck to the NBU #159. The subject wells are not part of the Natural Buttes Unit; however, the NBU #159 is a Unit well, located NW/SW Section 35, T9S-R21E.

Attached is an analysis of the injection zone water of the NBU #159, as well as a composite analysis of the water produced from three of the Section 36 wells.

13. Name & Signature: Bonnie Carson TITLE: Senior Environmental Analyst Date: 12/01/97

(This space for State use only)

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

Date: 12-2-97

By: [Signature]

Well Name	Location	Lease #	API #
Morgan State #1-36	2215' FNL & 1876' FWL Sec. 36 T9S-R21E	ML-22265	43-047-30600
Morgan State #2-36	900' FNL & 804' FWL Sec. 36 T9S-R21E	ML-22265	43-047-32585
Morgan State #3-36	521' FNL & 1940' FEL Sec. 36 T9S-R21E	ML-22265	43-047-32589
Morgan State #4-36	1912' FNL & 649' FWL Sec. 36 T9S-R21E	ML-22265	43-047-32729
Morgan State #5-36	2100' FSL & 1800' FEL Sec. 36 T9S-R21E	ML-22265	43-047-32735
Morgan State #6-36	1790' FNL & 712' FWL Sec. 36 T9S-R21E	ML-22265	43-047-32810
Morgan State #7-36	660' FNL & 1980' FWL Sec. 36 T9S-R21E	ML-22265	43-047-32811
Morgan State #8-36	650' FNL & 690' FEL Sec. 36 T9S-R21E	ML-22265	43-047-32812
Morgan State #9-36	1894' FNL & 1978' FEL Sec. 36 T9S-R21E	ML-22265	43-047-32815
Morgan State #10-36	1794' FNL & 649' FEL Sec. 36 T9S-R21E	ML-22265	43-047-32816
Morgan State #11-36	1943' FSL & 1843' FEL Sec. 36 T9S-R21E	ML-22265	43-047-32813
Morgan State #12-36	1992' FSL & 722' FEL Sec. 36 T9S-R21E	ML-22265	43-047-32814
Morgan State #13-36	540' FSL & 815' FEL Sec. 36 T9S-R21E	ML-22265	43-047-32817

EVERGREEN ANALYTICAL, INC.
4036 Youngfield St. Wheat Ridge, CO 80033
(303)425-6021

NBU-159
SWB

Miscellaneous Analysis

Date Sampled : 6/12/93
Date Received : 6/23/93
Client Sample ID.: NBU UINTAH
Lab Sample No. : X72532

Client Project ID. : NBU UIC
Lab Project No. : INJECTION PROJ
Matrix : 93-2120
: Liquid phase

<u>Analysis</u>	<u>Result</u>	<u>Date Prepared</u>	<u>Date Analyzed</u>	<u>Method</u>
pH	7.84	6/23/93	6/23/93	EPA 150.1
Total Dissolved Solids (mg/L)	65200 (6.5%)	6/28/93	6/28/93	EPA 160.1
Specific Gravity @ 60°F	1.0451	6/29/93	6/29/93	ASTM D1217



Analyst



Approved
212001.18

EXHIBIT "G2"

NBU #159

SWD

EVERGREEN ANALYTICAL, INC.
4036 Youngfield St. Wheat Ridge, CO 80033
(303) 425-6021

INORGANIC ANALYSIS DATA SHEET

Date Sampled : 6/12/93
Date Received : 6/23/93
Date Prepared : 6/24/93
Date Analyzed : 6/29/93

Client Project : INJECTION PROJ.
Lab Project No. : 93-2130
Method : 600/4-79-020
Matrix : Water

NBU UIC

Units: mg/L

Basis: Dissolved Metals

Client
Sample#

NBU UINTAH

Evergreen
Sample#

X72532

Detection
Limits

Ca 26
K 95
Mg 12
Na 23000

0.1
1.5
0.02
0.3

DC

Analyst

WKL

Approved

EVERGREEN ANALYTICAL, INC.
 4036 Youngfield Street Wheat Ridge, CO 80033
 (303) 425-6021

NBU #759
 SWD

Anions

Date Sampled : 6/12/93
 Date Received : 6/23/93
 Date Prepared : 6/23/93
 Date Analyzed : 6/23/93

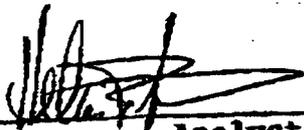
Client Project ID : NBU UIC INJECTION PROJ
 Lab Project No. : 93-2120
 Method : EPA Method 300.0

Client Sample ID	NBU UIC7AH					
Evergreen Sample #	X72532					
Matrix	Liquid Waste					
Chloride (mg/L)	42800(4.3%)					
Nitrite-N (mg/L)*	<38.0					
Sulfate (mg/L)	3.13					

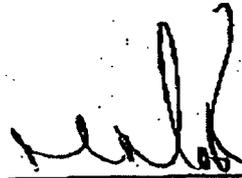
To For Steel	From Coral Reef
Dept. 573-4477	Phone # 7/6 1030
Part #	

PAGE 20

* Sample received after holding time expired. Detection limit raised due to matrix interference.



 Analyst



 Approved

2120ml.24

EXHIBIT "G3"

FROM : CORSTAL OIL & GAS 303 573 4418 1997 02 09:29 #077 P.05/07

DEC 1 '97 10:15 FR BJ SERVICES-VERNAL 801 789 4530 TO 7894436

P.01

FW01W273

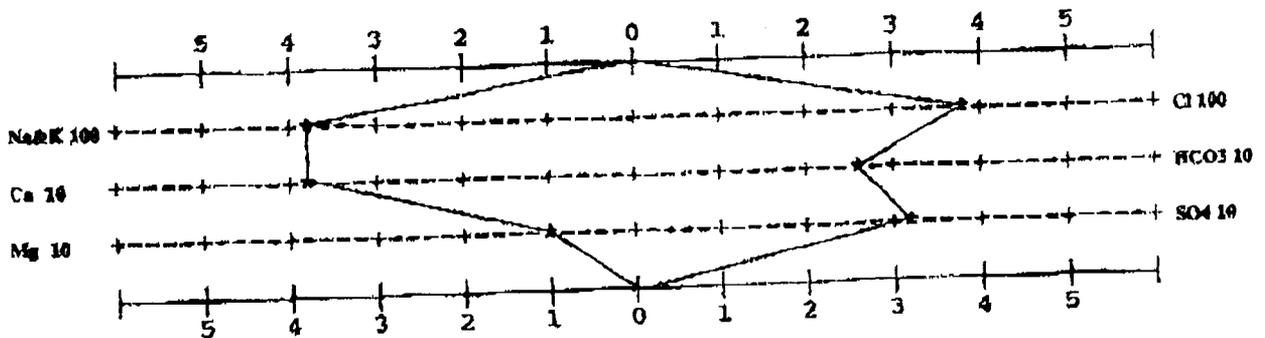
BJ SERVICES COMPANY
WATER ANALYSIS #FW01W273
VERNAL LAB

Morgan State
 3-36, 5-36, 13-36

GENERAL INFORMATION	
OPERATOR:	COASTAL
WELL:	MORGAN STATES-36, 13-36, 3-36
FIELD:	NATURAL BUTTE
SUBMITTED BY:	TROY HINEMAN
WORKED BY:	TROY HINEMAN
PHONE NUMBER:	789-4436
DEPTH:	
DATE SAMPLED:	11/19/97
DATE RECEIVED:	11/20/97
COUNTY:	UINTAH
FORMATION:	WASATCH
STATE:	UT

SAMPLE DESCRIPTION	
FILTERED WITH A DARK TINT.	
PHYSICAL AND CHEMICAL DETERMINATIONS	
SPECIFIC GRAVITY:	1.030 @ 68°F PH: 7.00
RESISTIVITY (CALCULATED):	0.155 ohms @ 75°F
IRON (FE++) :	50 ppm
CALCIUM:	777 ppm
MAGNESIUM:	118 ppm
CHLORIDE:	13,201 ppm
SODIUM+POTASS:	11,839 ppm
IODINE:	
SULFATE:	1,553 ppm
TOTAL HARDNESS	2,429 ppm
BICARBONATE:	1,540 ppm
SODIUM CHLORIDE (calc)	21,715 ppm
TOT. DISSOLVED SOLIDS:	30,562 ppm
POTASSIUM CHLORIDE:	
REMARKS	
CARBOHYDRATES .204	

STIFF TYPE PLOT (IN MEQ/L)



ANALYST TROY HINEMAN

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number
ML-22265

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Morgan State #10-36

9. API Well Number:
43-047-32816

10. Field and Pool, or Wildcat
Natural Buttes Field

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone Number.
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. Location of Well
Footages: **1794' FNL, 649' FEL** County: **Uintah**
QQ, Sec., T., R., M.: **SENE, Section 36-T9S-R21E** State: **Utah**

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

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

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

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

Date of work completion 11/24/97

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.

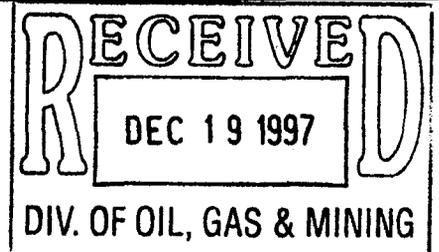
Approximate date work will start _____

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.)

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

13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 12/17/97

(This space for State use only)



PERC**WELL CHRONOLOGY REPORT**

WELL NAME : <u>MORGAN STATE #10-36</u>		DISTRICT : <u>DRLG</u>	
FIELD : <u>NATURAL BUTTES</u>		LOCATION :	
COUNTY & STATE : <u>UINTAH</u>	<u>UT</u>	CONTRACTOR : <u>COASTALDRIL</u>	
WI% :	AFE# : <u>27058</u>	API# : <u>43-047-32816</u>	PLAN DEPTH : <u>8.000</u> SPUD DATE : <u>5/22/97</u>
DHC :	CWC :	AFE TOTAL :	FORMATION :

REPORT DATE : <u>5/23/97</u>	MD : <u>251</u>	TVD :	DAYS :	MW :	VISC :
DAILY : DC : <u>\$12.185</u>	CC : <u>\$0</u>	TC : <u>\$12.185</u>	CUM : DC : <u>\$12.185</u>	CC : <u>\$0</u>	TC : <u>\$12.185</u>

DAILY DETAILS : MOVE IN BILL MARTIN JR (AIR RIG) & SPUD @ 10:30 A.M. 5/22/97. DRILL 11" HOLE TO 251' & RUN 6 JTS 8-5/8" 24# K-55 ST&C W/HOWCO SHOE & 3 CENTRALIZERS. CONT W/HALLIBURTON, PUMPED 20 BBL GELLED WATER AHEAD OF 85 SK PREM AG W/2% CACL2 WT 15.2 Y 1.18, DROP PLUG & DISPLACED W/14 BBL WATER +/- 5 BBL CMT T/PIT.

REPORT DATE : <u>7/26/97</u>	MD : <u>251</u>	TVD :	DAYS :	MW :	VISC :
DAILY : DC : <u>\$27.541</u>	CC : <u>\$0</u>	TC : <u>\$27.541</u>	CUM : DC : <u>\$39.726</u>	CC : <u>\$0</u>	TC : <u>\$39.726</u>

DAILY DETAILS : RD & MOVE CD#1. RU RT. TEST BOP'S.

REPORT DATE : <u>7/27/97</u>	MD : <u>1,049</u>	TVD :	DAYS : <u>1</u>	MW :	VISC :
DAILY : DC : <u>\$16.893</u>	CC : <u>\$0</u>	TC : <u>\$16.893</u>	CUM : DC : <u>\$56.619</u>	CC : <u>\$0</u>	TC : <u>\$56.619</u>

DAILY DETAILS : TEST BOP'S, TEST OK. PU BHA, TAG CMT @ 172'. PU ROTATING HEAD. RIG SERVICE. TIGHTEN BOLTS ON FLOWLINE. DRLG CMT 172' - 251'. DRLG 251' - 865'. SURVEY. DRLG 865' - 1049'. UTAH STATE NOTIFICATION: NOTIFY DAVE HACKFORD, RIG MOVE, BOP TEST & SPUD ON 7/25/97. NOT WITNESSED.

REPORT DATE : <u>7/28/97</u>	MD : <u>2,120</u>	TVD :	DAYS : <u>2</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$10.787</u>	CC : <u>\$0</u>	TC : <u>\$10.787</u>	CUM : DC : <u>\$67.405</u>	CC : <u>\$0</u>	TC : <u>\$67.405</u>

DAILY DETAILS : DRLG 1049' - 1143'. SURVEY. DRLG 1143' - 1626'. WORK TIGHT HOLE, REAM 30' TO BTM. DRLG 1626' - 1671'. SURVEY. RIG SERVICE. DRLG 1671' - 2075'. SURVEY. DRLG 2075' - 2120'. DRLG BRK @ 1495' - 1500'. HIT WATER @ 1495'.

REPORT DATE : <u>7/29/97</u>	MD : <u>2,980</u>	TVD :	DAYS : <u>3</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$18.073</u>	CC : <u>\$0</u>	TC : <u>\$18.073</u>	CUM : DC : <u>\$85.478</u>	CC : <u>\$0</u>	TC : <u>\$85.478</u>

DAILY DETAILS : DRLG 2120' - 2262'. RIG SERVICE. DRLG 2262' - 2536'. TRIP FOR BIT #2. DRLG 2536' - 2980'. DRLG BRKS: 2921-25, 2965-67, 2970-72.

REPORT DATE : <u>7/30/97</u>	MD : <u>3,725</u>	TVD :	DAYS : <u>4</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$30.267</u>	CC : <u>\$0</u>	TC : <u>\$30.267</u>	CUM : DC : <u>\$115.745</u>	CC : <u>\$0</u>	TC : <u>\$115.745</u>

DAILY DETAILS : DRLG 2980' - 3974'. SURVEY. RIG SERVICE. DRLG 3074' - 3197'. REPLACE ROTARY TORQUE WHEEL. DRLG 3197' - 3508'. RIG SERVICE. DRLG 3508' - 3520'. SURVEY. DRLG 3520' - 3725'.

REPORT DATE : <u>7/31/97</u>	MD : <u>4,555</u>	TVD :	DAYS : <u>5</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$12.518</u>	CC : <u>\$0</u>	TC : <u>\$12.518</u>	CUM : DC : <u>\$128.263</u>	CC : <u>\$0</u>	TC : <u>\$128.263</u>

DAILY DETAILS : DRLG 3725' - 3849'. SURVEY @ 3805'. RIG SERVICE. DRLG 3849' - 4349'. SURVEY @ 4304'. RIG SERVICE. DRLG 4349' - 4555'.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 8/1/97 MD : 5.102 TVD : DAYS : 6 MW : 8.5 VISC : 27
 DAILY : DC : \$12,348 CC : \$0 TC : \$12,348 CUM : DC : \$140,610 CC : \$0 TC : \$140,610
 DAILY DETAILS : DRLG 4628'. SURVEY @ 4584'. RIG SERVICE. DRLG 4628' - 4722'. SURVEY 4677'. DRLG 4722' - 4875'. SURVEY @ 4830'. DRLG 4875' - 5102'.

REPORT DATE : 8/2/97 MD : 5.511 TVD : DAYS : 7 MW : 8.4 VISC : 27
 DAILY : DC : \$17,069 CC : \$0 TC : \$17,069 CUM : DC : \$157,679 CC : \$0 TC : \$157,679
 DAILY DETAILS : DRLG 5102' - 5249'. DROP SURVEY & TOOH. REPAIR GAS LINE. TOOH. P/U BIT #3, T.I.H. WASH & REAM 75' T/BTM. DRLG 5249' - 5511'.

REPORT DATE : 8/3/97 MD : 6.172 TVD : DAYS : 8 MW : 8.4 VISC : 27
 DAILY : DC : \$12,845 CC : \$0 TC : \$12,845 CUM : DC : \$170,524 CC : \$0 TC : \$170,524
 DAILY DETAILS : DRLG 5511' - 5736'. SURVEY @ 5691'. RIG SERVICE. DRLG 5736' - 6172'. DRLG BRKS: 4390-4410, 5484-5494, 5962-5977.

REPORT DATE : 8/4/97 MD : 6.484 TVD : DAYS : 9 MW : 8.5 VISC : 27
 DAILY : DC : \$12,568 CC : \$0 TC : \$12,568 CUM : DC : \$183,091 CC : \$0 TC : \$183,091
 DAILY DETAILS : DRLG 6172' - SURVEY @ 6119'. DRLG RIG SERVICE. DRLG T/6484'.

REPORT DATE : 8/5/97 MD : 6.815 TVD : DAYS : 10 MW : 8.5 VISC : 27
 DAILY : DC : \$12,536 CC : \$0 TC : \$12,536 CUM : DC : \$195,627 CC : \$0 TC : \$195,627
 DAILY DETAILS : DRLG SURVEY @ 6703'. RIG SERVICE. CHANGE SWAB IN PUMP. DRLG T/6815'. DRLG BRKS: 6452-6460, 6665-6717.

REPORT DATE : 8/6/97 MD : 7.100 TVD : DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$12,190 CC : \$0 TC : \$12,190 CUM : DC : \$207,817 CC : \$0 TC : \$207,817
 DAILY DETAILS : DRLG T/7100'. CIRC. SHORT TRIP T/4500'. CIRC & CONDITION HOLE FOR LOGS. DISPLACE W/500 BBLs, 10# GELLED BRINE, VIS 35. DROP SURVEY, TOOH FOR LOGS.

REPORT DATE : 8/7/97 MD : 7.120 TVD : DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$26,198 CC : \$0 TC : \$26,198 CUM : DC : \$234,015 CC : \$0 TC : \$234,015
 DAILY DETAILS : RU SCHLUMBERGER. RIH W/PLATFORM EXPRESS TO 7115'. LOG TO SURF. RU WLU SLIP & CUT DRLG LINE TIH & RU LD CREW TOH & LD BP, HW & DC'S RU CSG CREW RU 5 1/2" FLOAT SHOE, 1 JT W/STOP RING & CENTRALIZER. FLOAT COLLAR, RUN 25 CENTRALIZERS EVERY OTHER JT. TAG FILL 25' OFF BTM W/166 JTS IN HOLE WASH CSG TO BTM

REPORT DATE : 8/8/97 MD : 7.120 TVD : DAYS : 13 MW : VISC :
 DAILY : DC : \$0 CC : \$129,919 TC : \$129,919 CUM : DC : \$234,015 CC : \$129,919 TC : \$363,933
 DAILY DETAILS : CIRC CSG, 70 JTS 5 1/2" L80, 96 JTS N80 5 1/2" FS @ 7120'. PMP 8 BPM @ 400 PSI RU DOWELL. PMP 10 BBLs GEL, 8.4 PPG 40 VIS, 80 BBL H2O SPACER W/F75N. START LEAD CMT 362 SXS HILIFT G 2.66 Y, 12 PPG @ 8 BPM 100 PSI. TAIL CMT, 970 SXS SELFSTRESS II G, 1.53 Y, 14.5 PPG @ 5-8 BPM 300 PSI. DROP PLUG. DISPL W/164.3 BBL 2% KCL W/F75N @ 10 BPM. SLOW TO 2 BPM. BUMP PLUG @ 500 PSI OVER DIFFERENTIAL 2100 PSI. SD. FLOATS HELD. NO RETURNS DURING CMT JOB. RD DS. SET SLIPS ON 5 1/2" CSG W/115,000 TENSION. PU BOP STACK. MAKE CSG CUT OFF BRK KELLY, ND BOP. DUMP PITS. RL CD #1 @ 12:00 NOON 8/7/97.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 8/9/97 MD : 7.120 TVD : DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$234.015 CC : \$129.919 TC : \$363.933
 DAILY DETAILS : FROM 8/9/97 TO 10/3/97 WAITING ON RIG.

REPORT DATE : 10/4/97 MD : 7.168 TVD : DAYS : 1 MW : 10.0 VISC : 27
 DAILY : DC : \$8.701 CC : \$0 TC : \$8.701 CUM : DC : \$242.716 CC : \$129.919 TC : \$372.634
 DAILY DETAILS : TALLY DRILL STRING & FILL MUD TANKS W/10# BRINE. P/U BHA & TUBING TAG @7065'. P/U
 OWER SWIVEL & DISP HOLE AND DRILL FLOAT & SHOE. DRLG F/7120' T/7168'.

REPORT DATE : 10/5/97 MD : 7.195 TVD : DAYS : 2 MW : 10.0 VISC : 27
 DAILY : DC : \$11.561 CC : \$0 TC : \$11.561 CUM : DC : \$254.277 CC : \$129.919 TC : \$384.195
 DAILY DETAILS : DRLG 7168-7178'. CIRC. TRIP F/BIT & MOTOR. W/R 60' T/BTM. DRLG 7178-7195'.

REPORT DATE : 10/6/97 MD : 7.268 TVD : DAYS : 3 MW : 10.0 VISC : 27
 DAILY : DC : \$7.326 CC : \$0 TC : \$7.326 CUM : DC : \$261.603 CC : \$129.919 TC : \$391.521
 DAILY DETAILS : DRILLING 7195-7268'.

REPORT DATE : 10/7/97 MD : 7.365 TVD : DAYS : 4 MW : VISC :
 DAILY : DC : \$15.704 CC : \$0 TC : \$15.704 CUM : DC : \$277.306 CC : \$129.919 TC : \$407.225
 DAILY DETAILS : DRLG 7268-7273'. TRIP F/BIT. DRLG 7273-7365'.

REPORT DATE : 10/8/97 MD : 7.435 TVD : DAYS : 5 MW : 10.0 VISC : 27
 DAILY : DC : \$7.326 CC : \$0 TC : \$7.326 CUM : DC : \$284.632 CC : \$129.919 TC : \$414.551
 DAILY DETAILS : DRLG 7365-7435'.

REPORT DATE : 10/9/97 MD : 7.500 TVD : DAYS : 6 MW : 10.0 VISC : 27
 DAILY : DC : \$11.494 CC : \$0 TC : \$11.494 CUM : DC : \$296.126 CC : \$129.919 TC : \$426.045
 DAILY DETAILS : DRLG 7435-7500'.

REPORT DATE : 10/10/97 MD : 7.563 TVD : DAYS : 7 MW : 10.0 VISC : 27
 DAILY : DC : \$7.601 CC : \$0 TC : \$7.601 CUM : DC : \$303.727 CC : \$129.919 TC : \$433.646
 DAILY DETAILS : DRLG 7500-7521'. CHANGE END SWIVELS. DRLG 7521-7563'.

REPORT DATE : 10/11/97 MD : 7.628 TVD : DAYS : 8 MW : 10.0 VISC : 27
 DAILY : DC : \$7.326 CC : \$0 TC : \$7.326 CUM : DC : \$311.053 CC : \$129.919 TC : \$440.972
 DAILY DETAILS : DRLG 7563-7628'.

REPORT DATE : 10/12/97 MD : 7.652 TVD : DAYS : 9 MW : 10.0 VISC : 27
 DAILY : DC : \$7.326 CC : \$0 TC : \$7.326 CUM : DC : \$318.379 CC : \$129.919 TC : \$448.298
 DAILY DETAILS : DRLG 7628-7652'. TRIP F/BIT #4 & CHANGE MOTOR.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/13/97 MD : 7.733 TVD : DAYS : 10 MW : 10.0 VISC : 27
 DAILY : DC : \$8.631 CC : \$0 TC : \$8.631 CUM : DC : \$327.010 CC : \$129.919 TC : \$456.929
 DAILY DETAILS : TIH DRLG 7652-7733'.

REPORT DATE : 10/14/97 MD : 7.850 TVD : DAYS : 11 MW : 10.0 VISC : 27
 DAILY : DC : \$7.711 CC : \$0 TC : \$7.711 CUM : DC : \$334.721 CC : \$129.919 TC : \$464.640
 DAILY DETAILS : DRLG 7733-7850'

REPORT DATE : 10/15/97 MD : 7.964 TVD : DAYS : 12 MW : 10.0 VISC : 27
 DAILY : DC : \$10.485 CC : \$0 TC : \$10.485 CUM : DC : \$345.206 CC : \$129.919 TC : \$475.125
 DAILY DETAILS : DRLG 7850-7964'.

REPORT DATE : 10/16/97 MD : 8.000 TVD : DAYS : 13 MW : 10.0 VISC : 27
 DAILY : DC : \$9.169 CC : \$0 TC : \$9.169 CUM : DC : \$354.374 CC : \$129.919 TC : \$484.293
 DAILY DETAILS : DRLG 7964-8000'. CIRC & COND. SHRIP TRIP T/ 5 1/2 CSG. CIRC & COND FOR LOGS.
 POOH. R/U SCHLUMBERGER. LOGGING 1ST RUN TD 7992, 2ND 7550. TIH TO CLEAN
 OUT

REPORT DATE : 10/17/97 MD : 8.000 TVD : DAYS : 14 MW : 10.0 VISC : 27
 DAILY : DC : \$39.676 CC : \$0 TC : \$39.676 CUM : DC : \$394.050 CC : \$129.919 TC : \$523.969
 DAILY DETAILS : TIH T/CLEAN OUT F/LOGS. CIRC & COND. POOH RIG UP SCHLUMBERGER & RAN DUAL
 LATERAL LOG F/7981 T/7113. TOOLS NOT WORKING 5 OUT OF 6 HOURS. RU T&M CASERS &
 RAN 37 JTS 3 1/2 9.3 # N-80 W/BAKER FLOAT EQ HANGER W/CPH PACKER TOTAL. 1206.84 - 1
 TURBULATOR CM EACH JT TRIPPED LINER IN W/ 2 7/8 TUBING. CIRC. HUNG LINER & CMT
 W/DOWELL PUMPED 20 B GEL 70 B FLUSH 80 SK SELFSTRESS II WT 14.5 Y 1.53 22 B DROP PLUG
 & 015P W/10 B 2% KCL 30.7 B WATER PLUG BUMPED FLOATS HELD. SET PACKER & REV CIRC
 3 B CMT. L/D 2 7/8 TUBING.

REPORT DATE : 10/18/97 MD : 8.000 TVD : DAYS : 15 MW : 10.0 VISC : 27
 DAILY : DC : \$8.663 CC : \$0 TC : \$8.663 CUM : DC : \$402.713 CC : \$129.919 TC : \$532.632
 DAILY DETAILS : LD DRILL STRING NIPPLE DOWN, CLEAN & FLUSH MUD SYSTEM RIG RELEASED @12 NOON
 10/17/97

REPORT DATE : 10/19/97 MD : 8.000 TVD : DAYS : MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$129.919 TC : \$532.632
 DAILY DETAILS : 10/19/97 - 11/2/97 Waiting on completion.

REPORT DATE : 11/3/97 MD : 8.000 TVD : DAYS : 16 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$2.931 TC : \$2.931 CUM : DC : \$402.713 CC : \$132.850 TC : \$535.563
 DAILY DETAILS : ROAD RIG F/MS #2-36 TO MS #10-36. MI & RU. ND WH & NU BOP'S. RU FLOOR & TBG EQUIP. PU
 & MU 4 3/4" MILL & 5.5 CSG SCRAPER. PU & RIH W/2 3/8" TBG. EOT @ 3800'. SWIFN @ 5:00 PM

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/4/97 MD : 7.940 TVD : DAYS : 17 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$4.011 TC : \$4.011 CUM : DC : \$402.713 CC : \$136.861 TC : \$539.574

DAILY DETAILS : FIN PU& RIH W/2 3/8 TBG & CSG SCRAPER & MILL. TAG TOL @ 6793'. REV CIRC 30 BBLS. POOH W/2 3/8 TBG, CSG SCRAPER & MILL. OX TO 2 1/16 TBG EQUIP. PU & MU 2 3/4 MILL. PU & RIH W/2 1/16 TBG OX 2 3/8 TBG & EQUIP. RIH W/2 3/8 TBG. TAG CMT @ 7940' PBTD. REC CIRC HOLE W/156 BBLS 3% KCL. POOH W/2 3/8 TBG. EOT @ 6400'. SWIFN @ 5:00 PM. BBLS FLUID PMPD 186, BBLS FLUID REC 186.

REPORT DATE : 11/5/97 MD : 7.940 TVD : DAYS : 18 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$3.466 TC : \$3.466 CUM : DC : \$402.713 CC : \$140.327 TC : \$543.040

DAILY DETAILS : F POOH W/2 3/8 TBG, XO 2 1/16 TBG & EQUIP. FIN POOH W/2 1/16 TBG & MILL. RU SCHLUMBERGER & RUN 1 11/16 CBL-CCL-GR W/CENTRALIZERS F/PBTD TO 100' ABOVE TOC W/1000 PSI ON CSG. LOGGER PBTD 7927' & TOC @ 1880'. PRESS TEST CSG 5000 PSI 10 MIN OK. INJ RATE 8 5/8 & 5 1/2" CSG 400 PSI @ 5 BPM. PMP 50 BBLS 3% KCL. RIH W/2 1/8" 25UJ SELECT FIRE GUNS 180 PHASE 2 SPF & PERF 7620-7612'. MF. POOH W/GUNS. REPAIR GUNS. RIH W/GUNS & PERF 7612-7566'. MF. POOH W/GUNS & REPAIR GUNS. RIH W/GUNS & PERF 7572-7566'. MF. POOH W/GUNS & REPAIR GUNS. RIH W/GUNS & PERF 7566-7554'. MF. POOH W/GUNS & REPAIR GUNS & SWIFN @ 6:00 PM. BBLS FLUID PMPD 50, BBLS LEFT TO REC 50.

REPORT DATE : 11/6/97 MD : 7.940 TVD : DAYS : 19 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$10.402 TC : \$10.402 CUM : DC : \$402.713 CC : \$150.729 TC : \$553.442

DAILY DETAILS : SICIP 400 PSI. BLOW WELL DWN. REPAIR & RELOAD 2 1/8 GUNS. WORK ON COMPUTER IN TRUCK. PUT NEW PC CARD IN COMPUTER & FIX LOOSE WIRE ON COMPUTER RIH W/2 1/8" 25 UJ SELECT FIRE GUNS 180 PHASE 2 SPF. PERF 7554-7218'. FL SURF & PRESS 0 PSI. POOH W/GUNS & RD SCHL./ RIH W/2 1/16 TBG XO 2 3/8 TBG & EQUIP. FIN RIH W/2 3/8 TBG. EOT @ 6700'. SWIFN @ 5:00 PM. 6 1/4 HRS RIG TIME @ \$146 F/REPAIR GUNS.

REPORT DATE : 11/7/97 MD : 7.940 TVD : DAYS : 20 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$8.346 TC : \$8.346 CUM : DC : \$402.713 CC : \$159.075 TC : \$561.788

DAILY DETAILS : SICIP 400 PSI, SITP 500 PSI. BLOW WELL DWN. F/RIH W/2 3/8 TBG. EOT @ 7610'. RU DOWELL & SPOT 147 GAL 15% HCL ACROSS PERF 7218-7520'. DISPL ACID W/26 BBLS 3% KCL. RD & POOH W/TBG TO 7006'. RU & BREAKDWN PERFS 7218-7620' W/30 BBLS 3% KCL & 48-75" 1.3 BALL SEALERS 3864 PSI @ 3 BPM. AVG PRESS 4700 PSI @ 5 BPM, MAX PRESS 5100 PSI @ 5 BPM. BALL OUT W/36 BBLS. DISPL SURGE BALL & F/DISPL W/8 BBLS 3% KCL. INJ RATE 2834 PSI @ 3.5 BPM, ISIP 1750 PSI. TOTAL LOAD 45 BBLS. RD DOWELL & RIH W/2 3/8 TBG W/2 5/16 COLLAR (TO CHECK F/BALL ON PERF). WELL FLWG & REV CIRC OUT GAS. POOH W/2 3/8 TBG XO 2 1/16 TBG & EQUIP. F/POOH W/2 1/16 TBG. RD FLOOR & TBG EQUIP. ND BOPS. OPEN WELL TO FLOW TANK W/450 PSI ON 20/64 CK. SDFD & WO FRAC & WTR. BBLS FLUID PMPD 45, BBLS LEFT TO REC 45.

REPORT DATE : 11/8/97 MD : 7.940 TVD : DAYS : 21 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$159.075 TC : \$561.788

DAILY DETAILS : FLOW WELL TO TANK ON 20/64 CH W/100 PSI 1/2 BBLS/HR. SHUT WELL IN & WO FRAC & WTR. BBLS FLUID REC 80, BBLS LEFT TO REC 80.

REPORT DATE : 11/9/97 MD : 7.940 TVD : DAYS : 22 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$159.075 TC : \$561.788

DAILY DETAILS : PREP TO FRAC.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/10/97 MD : 7.940 TVD : DAYS : 23 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$80.953 TC : \$80.953 CUM : DC : \$402.713 CC : \$240.028 TC : \$642.741

DAILY DETAILS : MI & RU DOWELL TO FRAC. SICP 1550 PSI. HELD SAFETY MEETING. PRIME UP TEST LINES 6000 PSI START STAGE #1 FRAC. INJ RT 3762 @ 30 BPM, ISIP 2600 PSI, PMP 138,000# 20/40 PROPANT W/25-20# GEL @ 30 BPM. PMP 25% PAD & 2-6 PPM STAGE. MAX PRESS 4760 PSI @ 30 BPM, AVG PRESS 2700 PSI @ 30 BPM. TOTAL LOAD 1081 BBLs ISIP 3380 PSI. RD DOWELL & RU SCHL. RIH W/5 1/2 CIBP & SET 6550'. POOH W/SETTING TOOL. RIH W/4" PORT PLUG GUN 1 SPF & PERF 5222-6468'. FL SURF PRESS 0 PSI. RD SCHL. NU BOP'S & RU FLOOR & TBG EQUIP RIH W/2 3/8 TBG TO 6465' & RU DOWELL & SPOT 29 BBLs 15% HCL ACID ACROSS PERF 6222-6468'. RD DOWELL & POOH W/2 3/8 TBG TO 5016'. BREAK DWN PERF 5222-6468' W/20 BBLs 3% KCL W/20-75" (1.3 SG) BALL SEALERS. DISPL W/55 BLS 3% KCL. GOOD BALL ACT. ISIP 1552 PSI, POOH W/2 3/8 TBG. RD FLOOR & TBG EQUIP & ND BOP'S & RU DOWELL. HELD SAFETY MEETING & PT LINES TO 6000 PSI. START STAGE #2 FRAC INJ RT 2115 PSI @ 30 BPM, ISIP 1254 PSI. PMP 69,560# 20/40 PROPANT W/25-20# GEL @ 30 BPM, 20% PAD & 2-6 PPA STAGES. MAX PRESS 2158 PSI @ 30 BPM. AVG PRESS 1700 PSI @ 30 BPM. TOTAL LOAD 624 BLS, ISIP 1332 PSI, 5 MIN 1328 PSI, 10 MIN 1300 PSI, 15 MIN 1250 PSI, 30 MIN 1250 PSI. LEAVE WELL SHUT IN & SDFN. RD DOWELL. BBLs FLUID PMPD 1770, BBLs LTR 1770.

REPORT DATE : 11/11/97 MD : 7.940 TVD : DAYS : 24 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$13.642 TC : \$13.642 CUM : DC : \$402.713 CC : \$253.670 TC : \$656.383

DAILY DETAILS : WO SNUBBING UNIT OPEN WELL TO FLOW TANK W/850 PSI ON 16/64 CK

FLOWING WELL W/400 PSI ON 16/64 CH
 FLOWING WELL W/250 PSI ON 16/64 CH
 FLOWING WELL W/150 PSI ON 16/64 CH. CHG CH TO 48/64
 FLOWING WELL W/100 PSI ON 48/64 CH.
 ATTEMPT TO KILL WELL W/50 BBLs 3% KCL. WELL STILL FLWG.
 FLOWING WELL W/100 PSI ON 48/64 CH.
 REC 230 BBLs FRAC WTR & 50 BBLs 3% PMP.
 FLOW BACK REPORT
 TIME...CP..TP..CK...WTR...SAND....
 5PM...325...-...48...27...CH CHOKE
 8PM...250...-...48...44...LT
 9PM...225...-...48...1...TR
 10PM...200...-...48/32...1...TR
 11PM...200...-...32...1/2...TR
 12PM...225...-...32...1/2...TR
 1AM...225...-...32...1...TR
 2AM...250...-...32...1...TR
 3AM...275...-...32...1...TR
 4AM...300...-...32...1...TR...CH CHOKE
 5AM...300...-...32...1...TR.
 GAS RATE 1.3 MCF/D, TOTAL WATER 72 BBLs, TOTAL LOAD TO REC 1483.

REPORT DATE : 11/12/97 MD : 7.940 TVD : DAYS : 25 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$5.061 TC : \$5.061 CUM : DC : \$402.713 CC : \$258.731 TC : \$661.444

DAILY DETAILS : FCP 350 PSI ON 32/64" CH. HOOK UP PMP & KILL WELL W/60 BBLs 3% KCL. ND FRAC VALVE & NU BOP'S. RU FLOOR & TBG EQUIP. PU 4 3/4 MILL, 1 JT TBG, XN NIPPLE & RIH W/TBG TO 4500'. WELL FLWG. INSTL STRIPPING HEAD. F/RIH TO 6025'. PU & RIH TO 6400'. PMP 12 BBLs DWN TBG. RU DELSCO & RIH & RETRIEVE PMP THRU PLUG IN XN NIPPLE. RU SWIVEL & BACK CIRC W/265 BBLs 3% KCL. CO F/6438 TO 6550' CIBP. CIRC HOLE CLEAN. RD SWIVEL & POOH W/TBG F/ABOVE PERF. EOT @ 5010' & SWFN @ 5:00 PM. BBLs FLUID PMPD 335, BBLs FLUID REC 100, BBLs LEFT TO REC 235

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/13/97 MD : 7.940 TVD : DAYS : 26 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$2.858 TC : \$2.858 CUM : DC : \$402.713 CC : \$261.589 TC : \$664.302

DAILY DETAILS : OPEN WELL UP & RIH W/TBG TO 6550'. RU SWIVEL & B/CIRC W/16 BBLS 3% KCL. DRILL ON CIBP @ 6550'. LOOSING 30 BBLS 3% P/HR. CHG IN ORDER. RD SWIVEL & WELL FLOWED BACK 11 BBLS. POOH & LD 45 JTS 2 3/8 TBG. PU HANGER & LAND TBG W/163 2 3/8 4.7 J55 & BIT SUB & 4 3/4 MILL. EOT @ 5137' & SN @ 5123'. RD FLOOR & TBG EQUIP. ND BOPS & NU WH & FLOWLINE TO FLOW TANK. RU & SWB, IFL SURF, MADE 7 RUNS. REC 56 BBLS WTR. WELL FLOWING TO TANK ON 48/64" CH W/75 PSI @ 4:30 PM & TURN WELL OVER TO FLOW BACK CREW. BBLS FLUID PMPD 46, BBLS FLUID REC 56, BBLS LTR -10.

FLOW BACK REPORT

TIME	CP	TP	CH	WTR	SAND
4:30PM	50	100	32	-	TR
5:30PM	50	150	32	20	TR
6:30PM	50	250	26	23	NO
7:30PM	125	300	26	24	NO
8:30PM	200	300	26	10	NO
9:30PM	250	300	26	8	NO
10:30PM	350	300	26	20	NO...CH CHK
11:30PM	450	300	26	8	NO
12:30AM	500	300	26	8	NO
1:30AM	525	300	26	8	NO
2:30AM	550	300	26	26	NO
3:30AM	600	325	26	26	NO
4:30AM	550	350	26	4	NO
5:30AM	575	350	26	8	NO
6:30AM	575	350	26	4	NO...CH CHK

GAS RATE 500 MCF/D, TOTAL WATER 177 BBLS, TOTAL LTR 1603 BBLS

REPORT DATE : 11/14/97 MD : 7.940 TVD : DAYS : 27 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$1.350 TC : \$1.350 CUM : DC : \$402.713 CC : \$262.939 TC : \$665.652

DAILY DETAILS : FLOWING WELL 24 HRS TO TANK.

FLOW BACK REPORT

TIME	CP	TP	CH	WTR	SAND
5:00PM	525	300	26	2	N...CH CHK
6:00	500	350	26	2	N
7:00	500	350	26	2	N
8:00	500	350	26	2	N
9:00	500	300	26	6	N
10:00	500	300	20	6	N...CH CHK
11:00	500	350	20	1	N
12:00AM	550	500	20	2	N
1:00	550	500	20	2	N
2:00	550	450	20	1	N
3:00	550	500	20	1	N
4:00	550	500	20	1	N
5:00	550	500	20	1	N
6:00	550	500	20	1	N...CH CHK

GAS RATE 800 MCF/D. TOTAL WTR 60 BPD. TOTAL LTR 1543 BBLS.

REPORT DATE : 11/15/97 MD : 7.940 TVD : DAYS : 28 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$12.761 TC : \$12.761 CUM : DC : \$402.713 CC : \$275.700 TC : \$678.413

DAILY DETAILS : ITP 600, ICP 500. RU PMP LINES TO CSG. FLOW TO TANK. PMP 20 BBLS 3% TO KILL TBG. ND BOP. RU SNUBBING UNIT. PULL HANGER. KILL W/15 MORE. RIH W/45 JTS & TAG CIBP @ 6550'. PU SWIVEL. HELD SAFETY MEETING W/RIG CREW & CUDD. HOOK UP N2 UNIT. DRILL ON PLUG. FELL THRU. PUSH TO 6551'. DRILL ON PLUG TILL 4:30. LD SWIVEL & PULL 24 STDS. SI WELL. DRAIN UP EQUIP. BBLS FLUID PMPD 122, BBLS FLUID REC 122.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/16/97 MD : 7.940 TVD : DAYS : 29 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$14.792 TC : \$14.792 CUM : DC : \$402.713 CC : \$290.492 TC : \$693.205

DAILY DETAILS : SITP 1500 PSI. SICP 1500 PSI. BLOW DWN CSG. HOOK UP HARD LINES. HELD SAFETY MEETING. KILL TBG W/16 BBLs. RIH W/24 STDS. DRILL ON CIBP TILL 11:45. FELL THRU. WASH TO LINER TOP @6793'. CIRC & CLEAN UP. LD 44 JTS EXTER 2 3/8" TBG. STAND BACK 5 STDS TO GET ABOVE PERFS. RU SLICK LINE. RIH & SET PLUG IN XN NIPPLE. SIFN. BBLs FLUID PMPD 150, BBLs FLUID REC 290, BBLs LEFT TO REC -140.

REPORT DATE : 11/17/97 MD : 7.940 TVD : DAYS : 30 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$12.595 TC : \$12.595 CUM : DC : \$402.713 CC : \$303.087 TC : \$705.800

DAILY DETAILS : SICP 1600 PSI, SITP 100 PSI. BLOW WELL DWN. PULL & SNUB OUT OF HOLE W/2 3/8" TBG & 4 3/4" MILL. SNUB IN W/2 3/4" MILL, 2 1/16" & 2 3/8" TBG. TAG CIBP @ 6793'. RU POWER SWIVEL. BRK CIRC W/N2 FOAM. DRILLED ON CIBP 1 HR. FELL THRU. PUSHED PLUG DWN IN 3 1/2" LINER TO 6578'. CIRC HOLE CLEAN. POOH ABOVE PERFS EOT @ 5110'. SDFN. BBLs FLUID PMPD 65, BBLs FLUID REC 240, BBLs LEFT TO REC -185

REPORT DATE : 11/18/97 MD : 7.940 TVD : DAYS : 31 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$12.408 TC : \$12.408 CUM : DC : \$402.713 CC : \$315.495 TC : \$718.208

DAILY DETAILS : SICP 1800 PSI, SITP 0. BLOW DWN CSG. RIH W/TBG & PUSH CIBP DWN. TAGGED FILL @ 7850'. RU SWIVEL & N2 UNIT. DRLD & WASHED PLUG TO 7859'. COULD NOT GO DEEPER. MI & RU CUTTERS WLS. MADE 3 RUNS W/JET CUTTER TO CUT OFF 2 1/16" TBG ABOVE MILL. COULD NOT CUT TBG. RD WL. PU & LAND TBG W/EOT @ 7620', XN NIPPLE @ 4285' & 2 3/8" 2 1/16" XOVER @ 6321'. RD & MO SNUBBING UNIT. ND BOP. NU WH. SDFN. TBG DETAIL: KB 12.00 HANGER 1.00 129 JTS 2 3/8" TBG 6275.32 XN NIPPLE 1.00 1 JT 2 3/8" TBG 31.60 2 3/8 X 2 1/16" XOVER 1.05 44 JTS 2 1/16" TBG 1267.00 1 CUT JT 2 1/16" TBG 30.72. EOT @ 7619.69' BBLs FLUID PMPD 73, BBLs FLUID REC 135, BBLs LEFT TO REC -62

REPORT DATE : 11/19/97 MD : 7.940 TVD : DAYS : 32 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$2.740 TC : \$2.740 CUM : DC : \$402.713 CC : \$318.235 TC : \$720.948

DAILY DETAILS : SICP 1600 PSI, SITP 500 PSI. BLEW TBG DWN. MADE 1 SWB RUN. REC 5 BW. WELL KICKED OFF. DEC TO WK BLOW AFTER 30 MIN. BLEW DWN CSG & PMPD 15 BBLs WTR ON TBG. RU CUTTERS WLS. CUT 2 1/16" TBG OFF @ 7814' (6' ABOVE MILL) W/RADIAL TORCH. RD CUTTERS. MADE 3 SWB RUNS. REC 15 BW. WELL KICKED OFF. RD & MO COLO WELL SERV RIG #26. FLOWED WELL OVERNIGHT ON 20/64" CH. TBG DETAIL: KB 12.00 HANGER 1.00 199 JTS 2 3/8" TBG 6275.32 XN NIPPLE 1.00 1 JTS 2 3/8" TBG 31.60 2 3/8" X 2 1/16" XOVER 1.05 44 JTS 2 1/16" TBG 1267.00 1 CUT JT 2 1/16" TBG 24.72. EOT @ 7616.69. BBLs FLUID PMPD 15, BBLs FLUID REC 20, BBLs LTR -5.

FLOW BACK REPORT

TIME	CP	TP	CH	WTR	SAND
5:00PM	750	525	20		TR...CK CHOKE
6:00	800	475	20	6	TR
7:00	800	500	20	4	TR
8:00	800	500	20	2	TR
9:00	800	500	20	8	TR
10:00	800	500	20	4	TR
11:00	800	500	20	3	TR
12:00AM	800	500	20	8	TR
1:00	800	470	20	2	TR
2:00	800	475	20	2	TR
3:00	800	475	20	2	TR
4:00	800	475	20	2	TR
5:00	800	475	20	2	TR
6:00	800	475	20	2	TR...CH CHOKE.

GAS RATE 750 MCF/D, TOTAL WTR 1449 BBLs, 94 BBLs TODAY. TOTAL LTR 94 BBLs

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/20/97 MD : 7.940 TVD : DAYS : 33 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$318.235 TC : \$720.948

DAILY DETAILS : FLOW BACK REPORT

TIME.....CP.....TP....CH..WTR..SAND

6:30 AM....720....400....20....50....T

GAS RATE 375 MCF/D, TOTAL WATER 200 BBLS ALL DAY, TOTAL LTR 720 BBLS.

REPORT DATE : 11/21/97 MD : 7.940 TVD : DAYS : 34 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$318.235 TC : \$720.948

DAILY DETAILS : FLWG 271 MCF, 20 BW, FTP 590#, CP 590#, 23/64" CK.

REPORT DATE : 11/22/97 MD : 7.940 TVD : DAYS : 35 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$318.235 TC : \$720.948

DAILY DETAILS : FLWG 484 MCF, 33 BW, FTP 775#, CP 1000#, 16/64" CK.

REPORT DATE : 11/23/97 MD : 7.940 TVD : DAYS : 36 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$318.235 TC : \$720.948

DAILY DETAILS : FLWG 641 MCF, 35 BW, FTP 750#, CP 810#, 16/64" CK.

REPORT DATE : 11/24/97 MD : 7.940 TVD : DAYS : 37 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$318.235 TC : \$720.948

DAILY DETAILS : FLWG 425 MCF, 38 BW, FTP 700#, CP 925#, 16/64" CK. IP DATE: 11/23/97 - FLWG 641 MCF, 35 BW, FTP 750#, CP 810#, 18/64" CK. - FINAL REPORT -

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. LEASE DESIGNATION AND SERIAL NO.
ML-22265
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
 7. UNIT AGREEMENT NAME
N/A
 8. FARM OR LEASE NAME
Morgan State

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation
 3. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

9. WELL NO.
10-36
 10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 36 T9S-R21E

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface
1794' FNL, 649' FEL
At top prod. interval reported below
 At total depth

14. API NO. 43-047-32816 DATE ISSUED 1/16/97
 12. COUNTY Uintah 13. STATE Utah

15. DATE SPUNDED 5/22/97 16. DATE T.D. REACHED 10/16/97 17. DATE COMPL. (Ready to prod. or Plug & Abd.) 11/20/97 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4954' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8,000' 21. PLUG, BACK T.D., MD & TVD 7927' 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
Wasatch: 5222-6468', Mesaverde: 7218-7620'
 25. WAS DIRECTIONAL SURVEY MADE
Single shot

26. TYPE ELECTRIC AND OTHER LOGS RUN
HALS/LDT/CNL/GR/CAL, DLL, CBL/CCL/GR ANSWER PRODUCT QUICKLOOK
 27. Was Well Cored YES NO (Submit analysis)
 Drill System Test YES NO (See reverse side)

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8", K55	24#	251'	11"	See chrono 5/23/97	
5 1/2", L80	17#	7120'	7 7/8"	See chrono 8/8/97	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
3 1/2"	6793'	8000'	80 SX		2 3/8"	7616'	

31. PERFORATION RECORD (Interval, size and number)
7218, 7224, 7230, 7278, 7282, 7348, 7354, 7358, 7441, 7445, 7554, 7566, 7572, 7602, 7612, 7620, (2 spf, 32 holes)
5222, 5292, 5406, 5494, 5949, 5963, 5974, 5982, 6089, 6208, 6214, 6468 (1 spf, 12 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7218-7620'	See attached chrono - 11/7/97
5222-6468'	See attached chrono - 11/10/97

33. PRODUCTION

DATE FIRST PRODUCTION 11/11/97 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 11/23/97 HOURS TESTED 24 CHOKE SIZE 16/64 PROD'N. FOR TEST PERIOD → OIL - BBL. 0 GAS - MCF. 641 WATER - BBL. 35 GAS - OIL RATIO
 FLOW. TUBING PRESS. 750# CASING PRESSURE 810# CALCULATED 24-HOUR RATE → OIL - BBL. 0 GAS - MCF. 641 WATER - BBL. 35 OIL GRAVITY - API (CORR.)

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

35. LIST OF ATTACHMENTS
Chronological history

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Sheila Bremer TITLE Environmental & Safety Analyst DATE 12/22/97

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).

Formation	Top	Bottom	Description, contents, etc.	38. GEOLOGIC MARKERS	
				Name	Meas. Depth
				Wasatch	4554'
				Mesaverde	(+413 MSL) 7212' (-2245 MSL)

PERC**WELL CHRONOLOGY REPORT**

WELL NAME : MORGAN STATE #10-36			DISTRICT : <u>DRLG</u>		
FIELD :	<u>NATURAL BUTTES</u>		LOCATION :		
COUNTY & STATE :	<u>UINTAH</u>	<u>UT</u>	CONTRACTOR : <u>COASTALDRIL</u>		
WI% :	AFE# : <u>27058</u>	API# : <u>43-047-32816</u>	PLAN DEPTH : <u>8,000</u>	SPUD DATE : <u>5/22/97</u>	
DHC :	CWC :	AFE TOTAL :	FORMATION :		

REPORT DATE : 5/23/97	MD : <u>251</u>	TVD :	DAYS :	MW :	VISC :
DAILY : DC : <u>\$12,185</u>	CC : <u>\$0</u>	TC : <u>\$12,185</u>	CUM : DC : <u>\$12,185</u>	CC : <u>\$0</u>	TC : <u>\$12,185</u>

DAILY DETAILS : MOVE IN BILL MARTIN JR (AIR RIG) & SPUD @ 10:30 A.M. 5/22/97. DRILL 11" HOLE TO 251' & RUN 6 JTS 8-5/8" 24# K-55 ST&C W/HOWCO SHOE & 3 CENTRALIZERS. CONT W/HALLIBURTON, PUMPED 20 BBL GELLED WATER AHEAD OF 85 SK PREM AG W/2% CACL2 WT 15.2 Y 1.18, DROP PLUG & DISPLACED W/14 BBL WATER +/- 5 BBL CMT T/PIT.

REPORT DATE : 7/26/97	MD : <u>251</u>	TVD :	DAYS :	MW :	VISC :
DAILY : DC : <u>\$27,541</u>	CC : <u>\$0</u>	TC : <u>\$27,541</u>	CUM : DC : <u>\$39,726</u>	CC : <u>\$0</u>	TC : <u>\$39,726</u>

DAILY DETAILS : RD & MOVE CD#1. RU RT. TEST BOP'S.

REPORT DATE : 7/27/97	MD : <u>1,049</u>	TVD :	DAYS : <u>1</u>	MW :	VISC :
DAILY : DC : <u>\$16,893</u>	CC : <u>\$0</u>	TC : <u>\$16,893</u>	CUM : DC : <u>\$56,619</u>	CC : <u>\$0</u>	TC : <u>\$56,619</u>

DAILY DETAILS : TEST BOP'S, TEST OK. PU BHA, TAG CMT @ 172'. PU ROTATING HEAD. RIG SERVICE. TIGHTEN BOLTS ON FLOWLINE. DRLG CMT 172' - 251'. DRLG 251' - 865'. SURVEY. DRLG 865' - 1049'. UTAH STATE NOTIFICATION: NOTIFY DAVE HACKFORD, RIG MOVE, BOP TEST & SPUD ON 7/25/97. NOT WITNESSED.

REPORT DATE : 7/28/97	MD : <u>2,120</u>	TVD :	DAYS : <u>2</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$10,787</u>	CC : <u>\$0</u>	TC : <u>\$10,787</u>	CUM : DC : <u>\$67,405</u>	CC : <u>\$0</u>	TC : <u>\$67,405</u>

DAILY DETAILS : DRLG 1049' - 1143'. SURVEY. DRLG 1143' - 1626'. WORK TIGHT HOLE, REAM 30' TO BTM. DRLG 1626' - 1671'. SURVEY. RIG SERVICE. DRLG 1671' - 2075'. SURVEY. DRLG 2075' - 2120'. DRLG BRK @ 1495' - 1500'. HIT WATER @ 1495'.

REPORT DATE : 7/29/97	MD : <u>2,980</u>	TVD :	DAYS : <u>3</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$18,073</u>	CC : <u>\$0</u>	TC : <u>\$18,073</u>	CUM : DC : <u>\$85,478</u>	CC : <u>\$0</u>	TC : <u>\$85,478</u>

DAILY DETAILS : DRLG 2120' - 2262'. RIG SERVICE. DRLG 2262' - 2536'. TRIP FOR BIT #2. DRLG 2536' - 2980'. DRLG BRKS: 2921-25, 2965-67, 2970-72.

REPORT DATE : 7/30/97	MD : <u>3,725</u>	TVD :	DAYS : <u>4</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$30,267</u>	CC : <u>\$0</u>	TC : <u>\$30,267</u>	CUM : DC : <u>\$115,745</u>	CC : <u>\$0</u>	TC : <u>\$115,745</u>

DAILY DETAILS : DRLG 2980' - 3974'. SURVEY. RIG SERVICE. DRLG 3074' - 3197'. REPLACE ROTARY TORQUE WHEEL. DRLG 3197' - 3508'. RIG SERVICE. DRLG 3508' - 3520'. SURVEY. DRLG 3520' - 3725'.

REPORT DATE : 7/31/97	MD : <u>4,555</u>	TVD :	DAYS : <u>5</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$12,518</u>	CC : <u>\$0</u>	TC : <u>\$12,518</u>	CUM : DC : <u>\$128,263</u>	CC : <u>\$0</u>	TC : <u>\$128,263</u>

DAILY DETAILS : DRLG 3725' - 3849'. SURVEY @ 3805'. RIG SERVICE. DRLG 3849' - 4349'. SURVEY @ 4304'. RIG SERVICE. DRLG 4349' - 4555'.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 8/1/97 MD : 5.102 TVD : DAYS : 6 MW : 8.5 VISC : 27
 DAILY : DC : \$12,348 CC : \$0 TC : \$12,348 CUM : DC : \$140,610 CC : \$0 TC : \$140,610
 DAILY DETAILS : DRLG 4628'. SURVEY @ 4584'. RIG SERVICE. DRLG 4628' - 4722'. SURVEY 4677'. DRLG
 4722' - 4875'. SURVEY @ 4830'. DRLG 4875' - 5102'.

REPORT DATE : 8/2/97 MD : 5.511 TVD : DAYS : 7 MW : 8.4 VISC : 27
 DAILY : DC : \$17,069 CC : \$0 TC : \$17,069 CUM : DC : \$157,679 CC : \$0 TC : \$157,679
 DAILY DETAILS : DRLG 5102' - 5249'. DROP SURVEY & TOOH. REPAIR GAS LINE. TOOH. P/U BIT #3, T.I.H.
 WASH & REAM 75' T/BTM. DRLG 5249' - 5511'.

REPORT DATE : 8/3/97 MD : 6.172 TVD : DAYS : 8 MW : 8.4 VISC : 27
 DAILY : DC : \$12,845 CC : \$0 TC : \$12,845 CUM : DC : \$170,524 CC : \$0 TC : \$170,524
 DAILY DETAILS : DRLG 5511' - 5736'. SURVEY @ 5691'. RIG SERVICE. DRLG 5736' - 6172'. DRLG BRKS:
 4390-4410, 5484-5494, 5962-5977.

REPORT DATE : 8/4/97 MD : 6.484 TVD : DAYS : 9 MW : 8.5 VISC : 27
 DAILY : DC : \$12,568 CC : \$0 TC : \$12,568 CUM : DC : \$183,091 CC : \$0 TC : \$183,091
 DAILY DETAILS : DRLG 6172' - SURVEY @ 6119'. DRLG RIG SERVICE. DRLG T/6484'.

REPORT DATE : 8/5/97 MD : 6.815 TVD : DAYS : 10 MW : 8.5 VISC : 27
 DAILY : DC : \$12,536 CC : \$0 TC : \$12,536 CUM : DC : \$195,627 CC : \$0 TC : \$195,627
 DAILY DETAILS : DRLG SURVEY @ 6703'. RIG SERVICE. CHANGE SWAB IN PUMP. DRLG T/6815'. DRLG
 BRKS: 6452-6460, 6665-6717.

REPORT DATE : 8/6/97 MD : 7.100 TVD : DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$12,190 CC : \$0 TC : \$12,190 CUM : DC : \$207,817 CC : \$0 TC : \$207,817
 DAILY DETAILS : DRLG T/7100'. CIRC. SHORT TRIP T/4500'. CIRC & CONDITION HOLE FOR LOGS. DISPLACE
 W/500 BBLs, 10# GELLED BRINE, VIS 35. DROP SURVEY, TOOH FOR LOGS.

REPORT DATE : 8/7/97 MD : 7.120 TVD : DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$26,198 CC : \$0 TC : \$26,198 CUM : DC : \$234,015 CC : \$0 TC : \$234,015
 DAILY DETAILS : RU SCHLUMBERGER. RIH W/PLATFORM EXPRESS TO 7115'. LOG TO SURF. RU WLU SLIP &
 CUT DRLG LINE TIH & RU LD CREW TOH & LD BP, HW & DC'S RU CSG CREW RU 5 1/2"
 FLOAT SHOE, 1 JT W/STOP RING & CENTRALIZER. FLOAT COLLAR, RUN 25 CENTRALIZERS
 EVERY OTHER JT. TAG FILL 25' OFF BTM W/166 JTS IN HOLE WASH CSG TO BTM

REPORT DATE : 8/8/97 MD : 7.120 TVD : DAYS : 13 MW : VISC :
 DAILY : DC : \$0 CC : \$129,919 TC : \$129,919 CUM : DC : \$234,015 CC : \$129,919 TC : \$363,933
 DAILY DETAILS : CIRC CSG, 70 JTS 5 1/2" L80, 96 JTS N80 5 1/2" FS @ 7120'. PMP 8 BPM @ 400 PSI RU DOWELL.
 PMP 10 BBLs GEL, 8.4 PPG 40 VIS, 80 BBL H2O SPACER W/F75N. START LEAD CMT 362 SXS
 HILIFT G 2.66 Y, 12 PPG @ 8 BPM 100 PSI. TAIL CMT, 970 SXS SELFSTRESS II G, 1.53 Y, 14.5 PPG
 @ 5-8 BPM 300 PSI. DROP PLUG. DISPL W/164.3 BBL 2% KCL W/F75N @ 10 BPM. SLOW TO 2
 BPM. BUMP PLUG @ 500 PSI OVER DIFFERENTIAL 2100 PSI. SD. FLOATS HELD. NO RETURNS
 DURING CMT JOB. RD DS. SET SLIPS ON 5 1/2" CSG W/115,000 TENSION. PU BOP STACK.
 MAKE CSG CUT OFF BRK KELLY, ND BOP. DUMP PITS. RL CD #1 @ 12:00 NOON 8/7/97.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 8/9/97 MD : 7.120 TVD : DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$234.015 CC : \$129.919 TC : \$363.933
 DAILY DETAILS : FROM 8/9/97 TO 10/3/97 WAITING ON RIG.

REPORT DATE : 10/4/97 MD : 7.168 TVD : DAYS : 1 MW : 10.0 VISC : 27
 DAILY : DC : \$8.701 CC : \$0 TC : \$8.701 CUM : DC : \$242.716 CC : \$129.919 TC : \$372.634
 DAILY DETAILS : TALLY DRILL STRING & FILL MUD TANKS W/10# BRINE. P/U BHA & TUBING TAG @7065'. P/U
 OWER SWIVEL & DISP HOLE AND DRILL FLOAT & SHOE. DRLG F/7120' T/7168'.

REPORT DATE : 10/5/97 MD : 7.195 TVD : DAYS : 2 MW : 10.0 VISC : 27
 DAILY : DC : \$11.561 CC : \$0 TC : \$11.561 CUM : DC : \$254.277 CC : \$129.919 TC : \$384.195
 DAILY DETAILS : DRLG 7168-7178'. CIRC. TRIP F/BIT & MOTOR. W/R 60' T/BTM. DRLG 7178-7195'.

REPORT DATE : 10/6/97 MD : 7.268 TVD : DAYS : 3 MW : 10.0 VISC : 27
 DAILY : DC : \$7.326 CC : \$0 TC : \$7.326 CUM : DC : \$261.603 CC : \$129.919 TC : \$391.521
 DAILY DETAILS : DRILLING 7195-7268'.

REPORT DATE : 10/7/97 MD : 7.365 TVD : DAYS : 4 MW : VISC :
 DAILY : DC : \$15.704 CC : \$0 TC : \$15.704 CUM : DC : \$277.306 CC : \$129.919 TC : \$407.225
 DAILY DETAILS : DRLG 7268-7273'. TRIP F/BIT. DRLG 7273-7365'.

REPORT DATE : 10/8/97 MD : 7.435 TVD : DAYS : 5 MW : 10.0 VISC : 27
 DAILY : DC : \$7.326 CC : \$0 TC : \$7.326 CUM : DC : \$284.632 CC : \$129.919 TC : \$414.551
 DAILY DETAILS : DRLG 7365-7435'.

REPORT DATE : 10/9/97 MD : 7.500 TVD : DAYS : 6 MW : 10.0 VISC : 27
 DAILY : DC : \$11.494 CC : \$0 TC : \$11.494 CUM : DC : \$296.126 CC : \$129.919 TC : \$426.045
 DAILY DETAILS : DRLG 7435-7500'.

REPORT DATE : 10/10/97 MD : 7.563 TVD : DAYS : 7 MW : 10.0 VISC : 27
 DAILY : DC : \$7.601 CC : \$0 TC : \$7.601 CUM : DC : \$303.727 CC : \$129.919 TC : \$433.646
 DAILY DETAILS : DRLG 7500-7521'. CHANGE END SWIVELS. DRLG 7521-7563'.

REPORT DATE : 10/11/97 MD : 7.628 TVD : DAYS : 8 MW : 10.0 VISC : 27
 DAILY : DC : \$7.326 CC : \$0 TC : \$7.326 CUM : DC : \$311.053 CC : \$129.919 TC : \$440.972
 DAILY DETAILS : DRLG 7563-7628'.

REPORT DATE : 10/12/97 MD : 7.652 TVD : DAYS : 9 MW : 10.0 VISC : 27
 DAILY : DC : \$7.326 CC : \$0 TC : \$7.326 CUM : DC : \$318.379 CC : \$129.919 TC : \$448.298
 DAILY DETAILS : DRLG 7628-7652'. TRIP F/BIT #4 & CHANGE MOTOR.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/13/97 MD : 7.733 TVD : DAYS : 10 MW : 10.0 VISC : 27
 DAILY : DC : \$8.631 CC : \$0 TC : \$8.631 CUM : DC : \$327.010 CC : \$129.919 TC : \$456.929
 DAILY DETAILS : TIH DRLG 7652-7733'.

REPORT DATE : 10/14/97 MD : 7.850 TVD : DAYS : 11 MW : 10.0 VISC : 27
 DAILY : DC : \$7.711 CC : \$0 TC : \$7.711 CUM : DC : \$334.721 CC : \$129.919 TC : \$464.640
 DAILY DETAILS : DRLG 7733-7850'

REPORT DATE : 10/15/97 MD : 7.964 TVD : DAYS : 12 MW : 10.0 VISC : 27
 DAILY : DC : \$10.485 CC : \$0 TC : \$10.485 CUM : DC : \$345.206 CC : \$129.919 TC : \$475.125
 DAILY DETAILS : DRLG 7850-7964'.

REPORT DATE : 10/16/97 MD : 8.000 TVD : DAYS : 13 MW : 10.0 VISC : 27
 DAILY : DC : \$9.169 CC : \$0 TC : \$9.169 CUM : DC : \$354.374 CC : \$129.919 TC : \$484.293
 DAILY DETAILS : DRLG 7964-8000'. CIRC & COND. SHRIP TRIP T/ 5 1/2 CSG. CIRC & COND FOR LOGS.
 POOH. R/U SCHLUMBERGER. LOGGING 1ST RUN TD 7992, 2ND 7550. TIH TO CLEAN
 OUT

REPORT DATE : 10/17/97 MD : 8.000 TVD : DAYS : 14 MW : 10.0 VISC : 27
 DAILY : DC : \$39.676 CC : \$0 TC : \$39.676 CUM : DC : \$394.050 CC : \$129.919 TC : \$523.969
 DAILY DETAILS : TIH T/CLEAN OUT F/LOGS. CIRC & COND. POOH RIG UP SCHLUMBERGER & RAN DUAL
 LATERAL LOG F/7981 T/7113. TOOLS NOT WORKING 5 OUT OF 6 HOURS. RU T&M CASERS &
 RAN 37 JTS 3 1/2 9.3 # N-80 W/BAKER FLOAT EQ HANGER W/CPH PACKER TOTAL. 1206.84 - 1
 TURBULATOR CM EACH JT TRIPPED LINER IN W/ 2 7/8 TUBING. CIRC. HUNG LINER & CMT
 W/DOWELL PUMPED 20 B GEL 70 B FLUSH 80 SK SELFSTRESS II WT 14.5 Y 1.53 22 B DROP PLUG
 & 015P W/10 B 2% KCL 30.7 B WATER PLUG BUMPED FLOATS HELD. SET PACKER & REV CIRC
 3 B CMT. L/D 2 7/8 TUBING.

REPORT DATE : 10/18/97 MD : 8.000 TVD : DAYS : 15 MW : 10.0 VISC : 27
 DAILY : DC : \$8.663 CC : \$0 TC : \$8.663 CUM : DC : \$402.713 CC : \$129.919 TC : \$532.632
 DAILY DETAILS : LD DRILL STRING NIPPLE DOWN, CLEAN & FLUSH MUD SYSTEM RIG RELEASED @12 NOON
 10/17/97

REPORT DATE : 10/19/97 MD : 8.000 TVD : DAYS : MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402.713 CC : \$129.919 TC : \$532.632
 DAILY DETAILS : 10/19/97 - 11/2/97 Waiting on completion.

REPORT DATE : 11/3/97 MD : 8.000 TVD : DAYS : 16 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$2.931 TC : \$2.931 CUM : DC : \$402.713 CC : \$132.850 TC : \$535.563
 DAILY DETAILS : ROAD RIG F/MS #2-36 TO MS #10-36. MI & RU. ND WH & NU BOP'S. RU FLOOR & TBG EQUIP. PU
 & MU 4 3/4" MILL & 5.5 CSG SCRAPER. PU & RIH W/2 3/8" TBG. EOT @ 3800'. SWIFN @ 5:00 PM

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/4/97 MD : 7.940 TVD : DAYS : 17 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$4,011 TC : \$4,011 CUM : DC : \$402,713 CC : \$136,861 TC : \$539,574
 DAILY DETAILS : FIN PU & RIH W/2 3/8 TBG & CSG SCRAPER & MILL. TAG TOL @ 6793'. REV CIRC 30 BBLS. POOH W/2 3/8 TBG, CSG SCRAPER & MILL. OX TO 2 1/16 TBG EQUIP. PU & MU 2 3/4 MILL. PU & RIH W/2 1/16 TBG OX 2 3/8 TBG & EQUIP. RIH W/2 3/8 TBG. TAG CMT @ 7940' PBT. REC CIRC HOLE W/156 BBLS 3% KCL. POOH W/2 3/8 TBG. EOT @ 6400'. SWIFN @ 5:00 PM. BBLS FLUID PMPD 186, BBLS FLUID REC 186.

REPORT DATE : 11/5/97 MD : 7.940 TVD : DAYS : 18 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$3,466 TC : \$3,466 CUM : DC : \$402,713 CC : \$140,327 TC : \$543,040
 DAILY DETAILS : F POOH W/2 3/8 TBG, XO 2 1/16 TBG & EQUIP. FIN POOH W/2 1/16 TBG & MILL. RU SCHLUMBERGER & RUN 1 11/16 CBL-CCL-GR W/CENTRALIZERS F/PBTD TO 100' ABOVE TOC W/1000 PSI ON CSG. LOGGER PBT. 7927' & TOC @ 1880'. PRESS TEST CSG 5000 PSI 10 MIN OK. INJ RATE 8 5/8 & 5 1/2" CSG 400 PSI @ 5 BPM. PMP 50 BBLS 3% KCL. RIH W/2 1/8" 25UJ SELECT FIRE GUNS 180 PHASE 2 SPF & PERF 7620-7612'. MF. POOH W/GUNS. REPAIR GUNS. RIH W/GUNS & PERF 7612-7566'. MF. POOH W/GUNS & REPAIR GUNS. RIH W/GUNS & PERF 7572-7566'. MF. POOH W/GUNS & REPAIR GUNS. RIH W/GUNS & PERF 7566-7554'. MF. POOH W/GUNS & REPAIR GUNS & SWIFN @ 6:00 PM. BBLS FLUID PMPD 50, BBLS LEFT TO REC 50.

REPORT DATE : 11/6/97 MD : 7.940 TVD : DAYS : 19 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$10,402 TC : \$10,402 CUM : DC : \$402,713 CC : \$150,729 TC : \$553,442
 DAILY DETAILS : SICP 400 PSI. BLOW WELL DWN. REPAIR & RELOAD 2 1/8 GUNS. WORK ON COMPUTER IN TRUCK. PUT NEW PC CARD IN COMPUTER & FIX LOOSE WIRE ON COMPUTER RIH W/2 1/8" 25 UJ SELECT FIRE GUNS 180 PHASE 2 SPF. PERF 7554'-7218'. PERF'D GROSS INTERVAL 7218'-7620', 32 HOLES TOTAL. FL SURF & PRESS 0 PSI. POOH W/GUNS & RD SCHL./ RIH W/2 1/16 TBG XO 2 3/8 TBG & EQUIP. FIN RIH W/2 3/8 TBG. EOT @ 6700'. SWIFN @ 5:00 PM. 6 1/4 HRS RIG TIME @ \$146 F/REPAIR GUNS.

REPORT DATE : 11/7/97 MD : 7.940 TVD : DAYS : 20 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$8,346 TC : \$8,346 CUM : DC : \$402,713 CC : \$159,075 TC : \$561,788
 DAILY DETAILS : SICP 400 PSI, SITP 500 PSI. BLOW WELL DWN. F/RIH W/2 3/8 TBG. EOT @ 7610'. RU DOWELL & SPOT 147 GAL 15% HCL ACROSS PERF 7218-7520'. DISPL ACID W/26 BBLS 3% KCL. RD & POOH W/TBG TO 7006'. RU & BREAKDWN PERFS 7218-7620' W/30 BBLS 3% KCL & 48-75" 1.3 BALL SEALERS 3864 PSI @ 3 BPM. AVG PRESS 4700 PSI @ 5 BPM, MAX PRESS 5100 PSI @ 5 BPM. BALL OUT W/36 BBLS. DISPL SURGE BALL & F/DISPL W/8 BBLS 3% KCL. INJ RATE 2834 PSI @ 3.5 BPM. ISIP 1750 PSI. TOTAL LOAD 45 BBLS. RD DOWELL & RIH W/2 3/8 TBG W/2 5/16 COLLAR (TO CHECK F/BALL ON PERF). WELL FLWG & REV CIRC OUT GAS. POOH W/2 3/8 TBG XO 2 1/16 TBG & EQUIP. F/POOH W/2 1/16 TBG. RD FLOOR & TBG EQUIP. ND BOPS. OPEN WELL TO FLOW TANK W/450 PSI ON 20/64 CK. SDFD & WO FRAC & WTR. BBLS FLUID PMPD 45, BBLS LEFT TO REC 45.

REPORT DATE : 11/8/97 MD : 7.940 TVD : DAYS : 21 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402,713 CC : \$159,075 TC : \$561,788
 DAILY DETAILS : FLOW WELL TO TANK ON 20/64 CH W/100 PSI 1/2 BBLS/HR. SHUT WELL IN & WO FRAC & WTR. BBLS FLUID REC 80, BBLS LEFT TO REC 80.

REPORT DATE : 11/9/97 MD : 7.940 TVD : DAYS : 22 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402,713 CC : \$159,075 TC : \$561,788
 DAILY DETAILS : PREP TO FRAC.

PERCY**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/10/97 MD : 7.940 TVD : DAYS : 23 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$80.953 TC : \$80.953 CUM : DC : \$402.713 CC : \$240.028 TC : \$642.741

DAILY DETAILS : MI & RU DOWELL TO FRAC. SICP 1550 PSI. HELD SAFETY MEETING. PRIME UP TEST LINES 6000 PSI START STAGE #1 FRAC. INJ RT 3762 @ 30 BPM, ISIP 2600 PSI, PMP 138,000# 20/40 PROPANT W/25-20# GEL @ 30 BPM. PMP 25% PAD & 2-6 PPM STAGE. MAX PRESS 4760 PSI @ 30 BPM, AVG PRESS 2700 PSI @ 30 BPM. TOTAL LOAD 1081 BBLS ISIP 3380 PSI. RD DOWELL & RU SCHL. RIH W/5 1/2 CIBP & SET 6550'. POOH W/SETTING TOOL. RIH W/4" PORT PLUG GUN 1 SPF & PERF 5222-6468'. FL SURF PRESS 0 PSI. RD SCHL. NU BOP'S & RU FLOOR & TBG EQUIP RIH W/2 3/8 TBG TO 6465' & RU DOWELL & SPOT 29 BBLS 15% HCL ACID ACROSS PERF 6222-6468'. RD DOWELL & POOH W/2 3/8 TBG TO 5016'. BREAK DWN PERF 5222-6468' W/20 BBLS 3% KCL W/20-75" (1.3 SG) BALL SEALERS. DISPL W/55 BLS 3% KCL. GOOD BALL ACT. ISIP 1552 PSI, POOH W/2 3/8 TBG. RD FLOOR & TBG EQUIP & ND BOP'S & RU DOWELL. HELD SAFETY MEETING & PT LINES TO 6000 PSI. START STAGE #2 FRAC INJ RT 2115 PSI @ 30 BPM, ISIP 1254 PSI. PMP 69,560# 20/40 PROPANT W/25-20# GEL @ 30 BPM, 20% PAD & 2-6 PPA STAGES. MAX PRESS 2158 PSI @ 30 BPM. AVG PRESS 1700 PSI @ 30 BPM. TOTAL LOAD 624 BLS, ISIP 1332 PSI, 5 MIN 1328 PSI, 10 MIN 1300 PSI, 15 MIN 1250 PSI, 30 MIN 1250 PSI. LEAVE WELL SHUT IN & SDFN. RD DOWELL. BBLS FLUID PMPD 1770, BBLS LTR 1770.

REPORT DATE : 11/11/97 MD : 7.940 TVD : DAYS : 24 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$13.642 TC : \$13.642 CUM : DC : \$402.713 CC : \$253.670 TC : \$656.383

DAILY DETAILS : WO SNUBBING UNIT OPEN WELL TO FLOW TANK W/850 PSI ON 16/64 CK
 FLOWING WELL W/400 PSI ON 16/64 CH
 FLOWING WELL W/250 PSI ON 16/64 CH
 FLOWING WELL W/150 PSI ON 16/64 CH. CHG CH TO 48/64
 FLOWING WELL W/100 PSI ON 48/64 CH.
 ATTEMPT TO KILL WELL W/50 BBLS 3% KCL. WELL STILL FLWG.
 FLOWING WELL W/100 PSI ON 48/64 CH.
 REC 230 BBLS FRAC WTR & 50 BBLS 3% PMP.
 FLOW BACK REPORT
 TIME....CP..TP..CK....WTR....SAND....
 5PM....325....-....48....27....CH CHOKE
 8PM....250....-....48....44....LT
 9PM....225....-....48....1....TR
 10PM...200....-....48/32..1....TR
 11PM...200....-....32..1/2....TR
 12PM...225....-....32..1/2....TR
 1AM....225....-....32....1....TR
 2AM....250....-....32....1....TR
 3AM....275....-....32....1....TR
 4AM....300....-....32....1....TR....CH CHOKE
 5AM....300....-....32....1....TR.
 GAS RATE 1.3 MCF/D, TOTAL WATER 72 BBLS, TOTAL LOAD TO REC 1483.

REPORT DATE : 11/12/97 MD : 7.940 TVD : DAYS : 25 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$5.061 TC : \$5.061 CUM : DC : \$402.713 CC : \$258.731 TC : \$661.444

DAILY DETAILS : FCP 350 PSI ON 32/64" CH. HOOK UP PMP & KILL WELL W/60 BBLS 3% KCL. ND FRAC VALVE & NU BOP'S. RU FLOOR & TBG EQUIP. PU 4 3/4 MILL, 1 JT TBG, XN NIPPLE & RIH W/TBG TO 4500'. WELL FLWG. INSTL STRIPPING HEAD. F/RIH TO 6025'. PU & RIH TO 6400'. PMP 12 BBLS DWN TBG. RU DELSCO & RIH & RETRIEVE PMP THRU PLUG IN XN NIPPLE. RU SWIVEL & BACK CIRC W/265 BBLS 3% KCL. CO F/6438 TO 6550' CIBP. CIRC HOLE CLEAN. RD SWIVEL & POOH W/TBG F/ABOVE PERF. EOT @ 5010' & SWFN @ 5:00 PM. BBLS FLUID PMPD 335, BBLS FLUID REC 100, BBLS LEFT TO REC 235

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/13/97 MD : 7.940 TVD : DAYS : 26 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$2.858 TC : \$2.858 CUM : DC : \$402.713 CC : \$261.589 TC : \$664.302

DAILY DETAILS : OPEN WELL UP & RIH W/TBG TO 6550'. RU SWIVEL & B/CIRC W/16 BBLS 3% KCL. DRILL ON CIBP @ 6550'. LOOSING 30 BBLS 3% P/HR. CHG IN ORDER. RD SWIVEL & WELL FLOWED BACK 11 BBLS. POOH & LD 45 JTS 2 3/8 TBG. PU HANGER & LAND TBG W/163 2 3/8 4.7 J55 & BIT SUB & 4 3/4 MILL. EOT @ 5137' & SN @ 5123'. RD FLOOR & TBG EQUIP. ND BOPS & NU WH & FLOWLINE TO FLOW TANK. RU & SWB, IFL SURF, MADE 7 RUNS. REC 56 BBLS WTR. WELL FLOWING TO TANK ON 48/64" CH W/75 PSI @ 4:30 PM & TURN WELL OVER TO FLOW BACK CREW. BBLS FLUID PMPD 46, BBLS FLUID REC 56, BBLS LTR -10.

FLOW BACK REPORT
 TIME...CP...TP...CH...WTR...SAND
 4:30PM...50...100...32...-...TR
 5:30PM...50...150...32...20...TR
 6:30PM...50...250...26...23...NO
 7:30PM...125...300...26...24...NO
 8:30PM...200...300...26...10...NO
 9:30PM...250...300...26...8...NO
 10:30PM...350...300...26...20...NO...CH CHK
 11:30PM...450...300...26...8...NO
 12:30AM...500...300...26...8...NO
 1:30AM...525...300...26...8...NO
 2:30AM...550...300...26...26...NO
 3:30AM...600...325...26...26...NO
 4:30AM...550...350...26...4...NO
 5:30AM...575...350...26...8...NO
 6:30AM...575...350...26...4...NO...CH CHK

GAS RATE 500 MCF/D, TOTAL WATER 177 BBLS, TOTAL LTR 1603 BBLS

REPORT DATE : 11/14/97 MD : 7.940 TVD : DAYS : 27 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$1.350 TC : \$1.350 CUM : DC : \$402.713 CC : \$262.939 TC : \$665.652

DAILY DETAILS : FLOWING WELL 24 HRS TO TANK.

FLOW BACK REPORT
 TIME...CP...TP...CH...WTR...SAND
 5:00PM...525...300...26...2...N...CH CHK
 6:00...500...350...26...2...N
 7:00...500...350...26...2...N
 8:00...500...350...26...2...N
 9:00...500...300...26...6...N
 10:00...500...300...20...6...N...CH CHK
 11:00...500...350...20...1...N
 12:00AM...550...500...20...2...N
 1:00...550...500...20...2...N
 2:00...550...450...20...1...N
 3:00...550...500...20...1...N
 4:00...550...500...20...1...N
 5:00...550...500...20...1...N
 6:00...550...500...20...1...N...CH CHK

GAS RATE 800 MCF/D. TOTAL WTR 60 BPD. TOTAL LTR 1543 BBLS.

REPORT DATE : 11/15/97 MD : 7.940 TVD : DAYS : 28 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$12.761 TC : \$12.761 CUM : DC : \$402.713 CC : \$275.700 TC : \$678.413

DAILY DETAILS : ITP 600, ICP 500. RU PMP LINES TO CSG. FLOW TO TANK. PMP 20 BBLS 3% TO KILL TBG. ND BOP. RU SNUBBING UNIT. PULL HANGER. KILL W/15 MORE. RIH W/45 JTS & TAG CIBP @ 6550'. PU SWIVEL. HELD SAFETY MEETING W/RIG CREW & CUDD. HOOK UP N2 UNIT. DRILL ON PLUG. FELL THRU. PUSH TO 6551'. DRILL ON PLUG TILL 4:30. LD SWIVEL & PULL 24 STDS. SI WELL. DRAIN UP EQUIP. BBLS FLUID PMPD 122, BBLS FLUID REC 122.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/16/97 MD : 7.940 TVD : DAYS : 29 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$14.792 TC : \$14.792 CUM : DC : \$402.713 CC : \$290.492 TC : \$693.205

DAILY DETAILS : SITP 1500 PSI. SICP 1500 PSI. BLOW DWN CSG. HOOK UP HARD LINES. HELD SAFETY MEETING. KILL TBG W/16 BBLs. RIH W/24 STDS. DRILL ON CIBP TILL 11:45. FELL THRU. WASH TO LINER TOP @6793'. CIRC & CLEAN UP. LD 44 JTS EXTER 2 3/8" TBG. STAND BACK 5 STDS TO GET ABOVE PERFS. RU SLICK LINE. RIH & SET PLUG IN XN NIPPLE. SIFN. BBLs FLUID PMPD 150, BBLs FLUID REC 290, BBLs LEFT TO REC -140.

REPORT DATE : 11/17/97 MD : 7.940 TVD : DAYS : 30 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$12.595 TC : \$12.595 CUM : DC : \$402.713 CC : \$303.087 TC : \$705.800

DAILY DETAILS : SICP 1600 PSI, SITP 100 PSI. BLOW WELL DWN. PULL & SNUB OUT OF HOLE W/2 3/8" TBG & 4 3/4" MILL. SNUB IN W/2 3/4" MILL, 2 1/16" & 2 3/8" TBG. TAG CIBP @ 6793'. RU POWER SWIVEL. BRK CIRC W/N2 FOAM. DRILLED ON CIBP 1 HR. FELL THRU. PUSHED PLUG DWN IN 3 1/2" LINER TO 6578'. CIRC HOLE CLEAN. POOH ABOVE PERFS EOT @ 5110'. SDFN. BBLs FLUID PMPD 65, BBLs FLUID REC 240, BBLs LEFT TO REC -185

REPORT DATE : 11/18/97 MD : 7.940 TVD : DAYS : 31 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$12.408 TC : \$12.408 CUM : DC : \$402.713 CC : \$315.495 TC : \$718.208

DAILY DETAILS : SICP 1800 PSI, SITP 0. BLOW DWN CSG. RIH W/TBG & PUSH CIBP DWN. TAGGED FILL @ 7850'. RU SWIVEL & N2 UNIT. DRLD & WASHED PLUG TO 7859'. COULD NOT GO DEEPER. MI & RU CUTTERS WLS. MADE 3 RUNS W/JET CUTTER TO CUT OFF 2 1/16" TBG ABOVE MILL. COULD NOT CUT TBG. RD WL. PU & LAND TBG W/EOT @ 7620', XN NIPPLE @ 4285' & 2 3/8" 2 1/16" XOVER @ 6321'. RD & MO SNUBBING UNIT. ND BOP. NU WH. SDFN. TBG DETAIL: KB 12.00 HANGER 1.00 129 JTS 2 3/8" TBG 6275.32 XN NIPPLE 1.00 1 JT 2 3/8" TBG 31.60 2 3/8" X 2 1/16" XOVER 1.05 44 JTS 2 1/16" TBG 1267.00 1 CUT JT 2 1/16" TBG 30.72. EOT @ 7619.69' BBLs FLUID PMPD 73, BBLs FLUID REC 135, BBLs LEFT TO REC -62

REPORT DATE : 11/19/97 MD : 7.940 TVD : DAYS : 32 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$2.740 TC : \$2.740 CUM : DC : \$402.713 CC : \$318.235 TC : \$720.948

DAILY DETAILS : SICP 1600 PSI, SITP 500 PSI. BLEW TBG DWN. MADE 1 SWB RUN. REC 5 BW. WELL KICKED OFF. DEC TO WK BLOW AFTER 30 MIN. BLEW DWN CSG & PMPD 15 BBLs WTR ON TBG. RU CUTTERS WLS. CUT 2 1/16" TBG OFF @ 7814' (6' ABOVE MILL) W/RADIAL TORCH. RD CUTTERS. MADE 3 SWB RUNS. REC 15 BW. WELL KICKED OFF. RD & MO COLO WELL SERV RIG #26. FLOWED WELL OVERNIGHT ON 20/64" CH. TBG DETAIL: KB 12.00 HANGER 1.00 199 JTS 2 3/8" TBG 6275.32 XN NIPPLE 1.00 1 JTS 2 3/8" TBG 31.60 2 3/8" X 2 1/16" XOVER 1.05 44 JTS 2 1/16" TBG 1267.00 1 CUT JT 2 1/16" TBG 24.72. EOT @ 7616.69. BBLs FLUID PMPD 15, BBLs FLUID REC 20, BBLs LTR -5.

FLOW BACK REPORT

TIME	CP	TP	CH	WTR	SAND
5:00PM	750	525	20	TR	CK CHOKE
6:00	800	475	20	6	TR
7:00	800	500	20	4	TR
8:00	800	500	20	2	TR
9:00	800	500	20	8	TR
10:00	800	500	20	4	TR
11:00	800	500	20	3	TR
12:00AM	800	500	20	8	TR
1:00	800	470	20	2	TR
2:00	800	475	20	2	TR
3:00	800	475	20	2	TR
4:00	800	475	20	2	TR
5:00	800	475	20	2	TR
6:00	800	475	20	2	TR

GAS RATE 750 MCF/D, TOTAL WTR 1449 BBLs, 94 BBLs TODAY. TOTAL LTR 94 BBLs

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/20/97 MD : 7.940 TVD : DAYS : 33 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402,713 CC : \$318,235 TC : \$720,948

DAILY DETAILS : FLOW BACK REPORT

TIME.....CP.....TP.....CH..WTR..SAND

6:30 AM.....720.....400.....20.....50.....T

GAS RATE 375 MCF/D, TOTAL WATER 200 BBLS ALL DAY, TOTAL LTR 720 BBLS.

REPORT DATE : 11/21/97 MD : 7.940 TVD : DAYS : 34 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402,713 CC : \$318,235 TC : \$720,948

DAILY DETAILS : FLWG 271 MCF, 20 BW, FTP 590#, CP 590#, 23/64" CK.

REPORT DATE : 11/22/97 MD : 7.940 TVD : DAYS : 35 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402,713 CC : \$318,235 TC : \$720,948

DAILY DETAILS : FLWG 484 MCF, 33 BW, FTP 775#, CP 1000#, 16/64" CK.

REPORT DATE : 11/23/97 MD : 7.940 TVD : DAYS : 36 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402,713 CC : \$318,235 TC : \$720,948

DAILY DETAILS : FLWG 641 MCF, 35 BW, FTP 750#, CP 810#, 16/64" CK.

REPORT DATE : 11/24/97 MD : 7.940 TVD : DAYS : 37 MW : 10.0 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$402,713 CC : \$318,235 TC : \$720,948

DAILY DETAILS : FLWG 425 MCF, 38 BW, FTP 700#, CP 925#, 16/64" CK. IP DATE: 11/23/97 - FLWG 641 MCF, 35 BW, FTP 750#, CP 810#, 16/64" CK. - FINAL REPORT -

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-22265

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Morgan State #10-36

9. API Well Number:
43-047-32816

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: **1794' FNL, 649' FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SENE, Section 36-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)

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

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

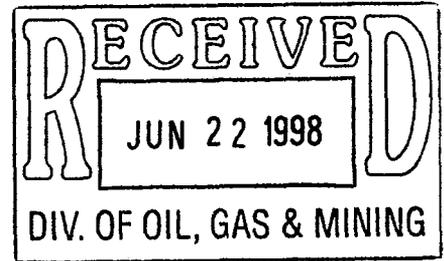
Date of work completion 5/8/98

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.)

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



13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 6/18/98

(This space for State use only)

COASTAL OIL & GAS USA, L.P.

CHRONOLOGICAL HISTORY

MORGAN STATE #10-36
Natural Buttes Field
Uintah County, UT

Page 1

Top Down Job

05/08/98 **On production.** MIRU Dowell. Test to 2000# ok. Pmp 15 bbls hi vis LCM, 65 sx's class "G" w/LCM, 190 sx's class "G" tail, flush new lines w/1 bbl wtr, avg 75 psi at 3 BPM down 4-1/2" to 8-5/8" annulas. Held 50 psi after job. RDMO. **Final Report.**
DC: \$7,861 CC: \$7,861

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-22265

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Morgan State #10-36

9. API Well Number:
43-047-32816

10. Field and Pool, or Wildcat
Natural Buttes Field

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Coastal Oil & Gas Corporation

3. Address and Telephone Number.
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4. Location of Well
Footages: **1794' FNL, 649' FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SENE, Section 36-T9S-R21E** State: **Utah**

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NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

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

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

Date of work completion _____

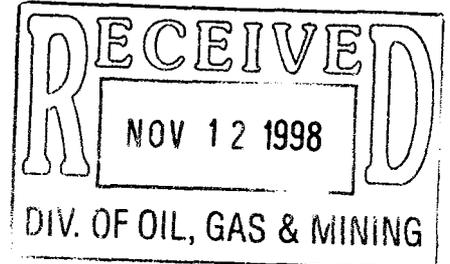
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

Approximate date work will start _____

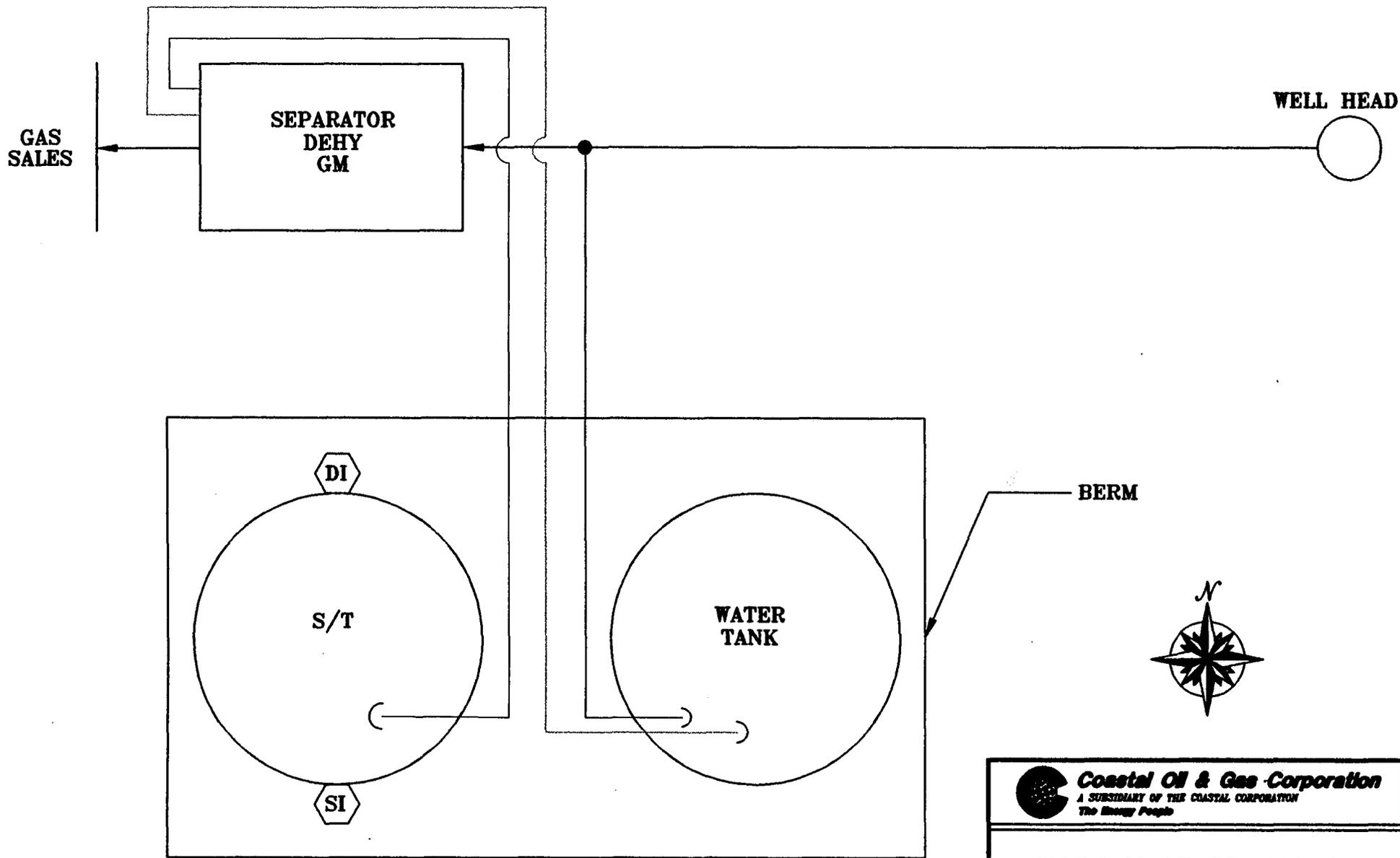
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached updated site security diagram for the subject well.



13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 11/9/98

(This space for State use only)



This lease is subject to the site security plan for the Natural Buttes Field for Coastal Oil & Gas. The plan is located at:
 Coastal Oil & Gas Corp.
 Vernal District Office
 1368 South 1200 East
 Vernal, UT 84078

 Coastal Oil & Gas Corporation <small>A SUBSIDIARY OF THE COASTAL CORPORATION</small> <small>The Energy People</small>
<p>MORGAN STATE #10-36</p> <p>SE NE SEC. 36 T9S-R21E</p> <p>ML-22265</p>

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

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

POSITION OF VALVES AND USE OF SEALS DURING SALES

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-22265

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Morgan State #10-36

9. API Well Number:
43-047-32816

10. Field and Pool, or Wildcat
Natural Buttes Field

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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: **1794'FNL & 649'FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SE/NE Sec.36,T9S,R21E** State: **UT**

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>Completion Report</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 <u>12/11/00</u>
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report.

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

Subject well placed on production on 12/11/00. Please refer to the attached Chronological Well History.

13. Name & Signature: *Cheryl Cameron* Title: Sr. Regulatory Analyst Date: 12/11/00
(This space for State use only)

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DEC 18 2000

DIVISION OF OIL, GAS AND MINING

COASTAL OIL & GAS USA, L.P.

CHRONOLOGICAL HISTORY

MORGAN STATE #10-36

Natural Buttes Field

Uintah County, UT

Page 1

RE-FRAC, AFE: 29718

- 12/01/00 **PREP TO FREE POINT TBG.**
MIRU. NU BOPE. REMOVE TBG HANGER. TBG STUCK.
- 12/02/00 **PREP TO FISH.**
RU WIRELINE SERVICE CO. LOCATE PIPE FREEPOINT. CUT TBG @ 7660'. RIH W/ OS & JARS.
- 12/03/00 **PREP TO PERF.**
RIH W/ OS & LATCH FISH @ 7660'. JAR FREE & POOH W/ FISH.
- 12/05/00 **PREP TO FRAC.**
PERF WASATCH 6460' - 6470', 4 SPF, 40 HOLES. PERF WASATCH 5973' TO 5983', 4 SPF, 40 HOLES. PERF ONE SHOT @ 5494', 5406', 5292' & 5222'. PERF 3 SHOTS @ 5321'. RIH W/ 5 1/2" RBP & PKR. SET RBP @ 6500' & PKR @ 6400'. BRK DN INTERVAL W/ 6 BBLS 15% HCL & 16.5 BBLS 3% KCL. ESTABLISH INJ RATE OF 2.7 BPM @ 2,000#. ISIP: 1190#, 6 MIN: 0#. FG: 0.58. RESET RBP @ 6030# & PKR @ 5867'. PUMP 6 BBLS 15% HCL & 30 BBLS 3% KCL @ 3 BPM W/ 460#. ISIP: 0#, FG: 0.43. WELL ON VACUUM. RESET RBP @ 5520' & PKR @ 5174'. BRK DN W/ 6 BBLS 15% HCL & 5 BBLS 3% KCL WTR. INJ 3 BPM @ 2197#. ISIP: 1387#, 5 MIN: 1021#, 10 MIN: 880#, 20 MIN: 613#, 30 MIN: 420#. FG: 0.79. SOH W/ RBP & PKR. EOT @ 5050'.
- 12/06/00 **PREP TO FRAC.**
RIH & SET CBP @ 6630'. RIH W/ 2 7/8" TBG & SET PKR @ 6270'.
- 12/07/00 **PREP TO FRAC.**
FRAC WASATCH PERFS 6460' - 6470' W/ 87,000# 20/40 SD W/ PROP NET IN LAST 10% SD & 960 BBLS YF120LG FLUID/GEL. MTP: 6944#, ATP: 5813#, MTR: 25.2 BPM, ATR: 20.9 BPM, ISIP: 1850#, FG: 0.72, NET PRESS INCR: 750#. OPEN WELL ON 18/64" CHK W/ 1500# FTP. FLWD BACK 4 HRS & DIED. RLS PKR & SOOH W/ PKR. TLTR: 960 BBLS, TLR: 315 BBLS, LLTR: 645 BBLS.
- 12/08/00 **PREP TO DO CBP.**
SET CBP @ 5550'. BRK DN PERFS W/ 2010# - ISIP: 1387#, FG: 0.7. FRAC WASATCH PERFS 5222' - 5494' W/ 86,444# 20/40 SD W/ PROP NET IN LAST 10% SD & 1136 BBLS YF120LG LIQUID/GEL. MTP: 3050#, ATP: 2592#, MTR: 36.3 BPM, ATR: 32.9 BPM, ISIP: 1860#, FG: 0.79, NET PRESS INCR: 473#. OPEN WELL TO TANK ON 18/64" CHK W/ 1800#. FLWD BACK 4 HRS & DIED. TLTR: 2096 BBLS, TLR: 1077 BBLS, LLTR: 1019 BBLS.
- 12/09/00 **FLOWING TESTING.**
RIH W/ 4 3/4" BIT. DO CBP @ 5550'. CO TO CBP @ 6630'. POOH W/ BIT. RIH W/ NC & SN. LAND TBG @ 6446'. REV CIRC W/ AIR FOAM & START WELL FLWG. WELL DIED. CP BUILT TO 1150# BY 4:00 AM. OPEN TO TANK ON 32/64" CHK. LLTR: 761 BBLS. CP: 1150# TO 750#, FTP: 250# TO 50#, 16 BWPH.
- 12/10/00 **FLOW BACK 13 HRS ON 48/64" CHK. CP: 440# TO 410#, FTP: AVG 50#, 4 BWPH, TRACE SD, REC 62 BW, LLTR: 679 BBLS.**
- 12/11/00 **RETURN TO SALES - PRODUCTION RATE NOT REPORTED.**
- 12/12/00 **PROG: FLWD 110 MCF, 55 BW, FTP: 180#, CP: 388#, 64/64" CHK, 20 HRS, DN 4 HRS TO SWAB, LLTR: 624 BBLS.**

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DEC 28 2000

DIVISION OF
OIL, GAS AND MINING

12/13/00 PROG: FLWG 112 MCF, 42 BW, FTP: 82#, CP: 316#, 64/64" CHK, RAN 24 HRS, LP:
61#.

12/14/00 PROG: FLWG 81 MCF, 40 BW, FTP: 171#, CP: 276#, 64/64" CHK, RAN 24 HRS, LP:
71#.
FINAL REPORT. PRIO PROD 75 MCFPD.

RECEIVED

DEC 28 2000

DIVISION OF
OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 68 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		8. WELL NAME and NUMBER: Exhibit "A"
PHONE NUMBER: 435-789-4433		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

COUNTY: UTAH
STATE: UTAH

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

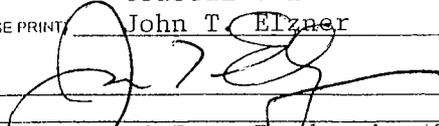
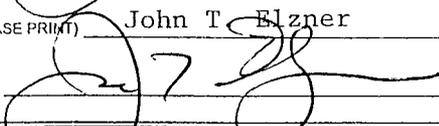
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input 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) <u>John T. Elzner</u>	TITLE <u>Vice President</u>
SIGNATURE 	DATE <u>06-15-01</u>
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) <u>John T. Elzner</u>	TITLE <u>Vice President</u>
SIGNATURE 	DATE <u>06-15-01</u>

(This space for State use only)

RECEIVED
JUN 19 2001
DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

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

RECEIVED

JUN 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall

David L. Siddall
Vice President

Attest:

Margaret E. Roark

Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

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JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

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

Name Change Recognized

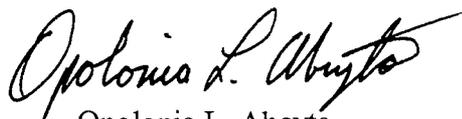
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No.

Unit: NATURAL BUTTES-NOT IN PA

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
MORGAN ST 6-36	43-047-32810	12119	36-09S-21E	STATE	GW	P
MORGAN ST 7-36	43-047-32811	12134	36-09S-21E	STATE	GW	P
MORGAN ST 8-36	43-047-32812	12179	36-09S-21E	STATE	GW	P
MORGAN ST 9-36	43-047-32815	12178	36-09S-21E	STATE	GW	P
MORGAN ST 10-36	43-047-32816	12135	36-09S-21E	STATE	GW	P
MORGAN ST 11-36	43-047-32813	12137	36-09S-21E	STATE	GW	P
MORGAN ST 12-36	43-047-32814	12136	36-09S-21E	STATE	GW	P
MORGAN ST 13-36	43-047-32817	12130	36-09S-21E	STATE	GW	P
MORGAN ST 14-36	43-047-33092	13194	36-09S-21E	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- 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".

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

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

Name Change Recognized

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

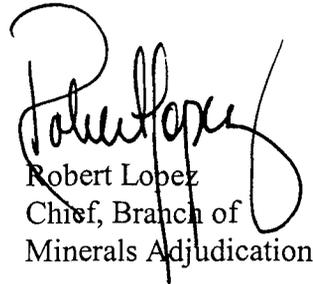
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to:
Attn of: Supervisory Petroleum Engineer

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

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

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

We have no objection.

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

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

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

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





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

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: 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

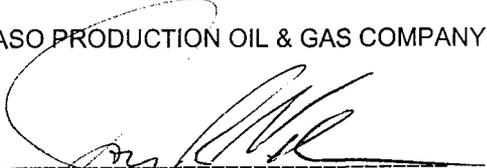
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input 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.

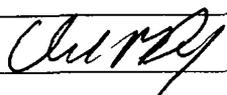
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

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

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

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

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) CHERYL CAMERON	Title OPERATIONS
Signature 	Date March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

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

Office _____

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW /
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

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

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

CA No. Unit:

WELL(S)	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MORGAN STATE 3-36	36-09S-21E	43-047-32589	12002	STATE	GW	P
MORGAN STATE 4-36	36-09S-21E	43-047-32729	12068	STATE	GW	P
MORGAN STATE 5-36	36-09S-21E	43-047-32735	12069	STATE	GW	P
MORGAN STATE 6-36	36-09S-21E	43-047-32810	12119	STATE	GW	P
MORGAN STATE 7-36	36-09S-21E	43-047-32811	12134	STATE	GW	P
MORGAN STATE 8-36	36-09S-21E	43-047-32812	12179	STATE	GW	P
MORGAN STATE 9-36	36-09S-21E	43-047-32815	12178	STATE	GW	P
MORGAN STATE 10-36	36-09S-21E	43-047-32816	12135	STATE	GW	P
MORGAN STATE 11-36	36-09S-21E	43-047-32813	12137	STATE	GW	P
MORGAN STATE 12-36	36-09S-21E	43-047-32814	12136	STATE	GW	S
MORGAN STATE 13-36	36-09S-21E	43-047-32817	12130	STATE	GW	S
MORGAN STATE 14-36	36-09S-21E	43-047-33092	13194	STATE	GW	P
MORGAN STATE 16-36	36-09S-21E	43-047-33093	12407	STATE	GW	S
MORGAN STATE 15-36	36-09S-21E	43-047-33094	12384	STATE	GW	S
UTE TRAIL 6 1 (CA CR-12)	06-09S-22E	43-047-30667	185	INDIAN	GW	P
STATE 6-56 (TRIBAL) (CA CR-12)	06-09S-22E	43-047-32699	11839	FEDERAL	GW	P
TRIBAL 6-64 (CA CR-12)	06-09S-22E	43-047-33338	12676	INDIAN	GW	P
FEDERAL 6-100 (CA CR-12)	06-09S-22E	43-047-33401	12695	FEDERAL	GW	P
HALL 6-135 (CA CR-12)	06-09S-22E	43-047-33440	12711	FEE	GW	P
HALL 6-136 (CA CR-12)	06-09S-22E	43-047-33437	12700	FEE	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: 01/09/2003

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

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/27/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/27/2003
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:

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

<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals</p>		6. Lease Designation and Serial Number <p align="center">ML-22265</p>
		7. Indian Allottee or Tribe Name
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Unit or Communitization Agreement
		9. Well Name and Number <p align="center">MORGAN STATE 10-36</p>
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		10. API Well Number <p align="center">43-047-32816</p>
3. Address of Operator P.O. BOX 1148, VERNAL, UTAH 84078	4. Telephone Number <p align="center">(435)781-7060</p>	11. Field and Pool, or Wildcat <p align="center">NATURAL BUTTES FIELD</p>
5. Location of Well Footage : 1794' FNL 649' FEL County : UINTAH QQ, Sec. T., R., M : SENE SEC 36-T9S-R21E State : UTAH		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of Work Completion 10/10/03

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

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
PUMP 4 DRUMS OF 15% HCL ACID DOWN TBG W/ 10 BBLs OF 2% KCL WATER

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

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

Name & Signature DEBRA DOMENICI *Debra Domenici* Title SR ADMIN ASSIST Date 10/22/03

(State Use Only)

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

<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals</p>		6. Lease Designation and Serial Number MULTIPLE WELLS- SEE ATTACHED
		7. Indian Allottee or Tribe Name
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Unit or Communitization Agreement MULTIPLE WELLS- SEE ATTACHED
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		9. Well Name and Number MULTIPLE WELLS- SEE ATTACHED
3. Address of Operator 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	4. Telephone Number 435-781-7060	10. API Well Number MULTIPLE WELLS- SEE ATTACHED
5. Location of Well Footage : MULTIPLE WELLS- SEE ATTACHED County : UINTAH QQ, Sec, T., R., M : MULTIPLE WELLS- SEE ATTACHED State : UTAH		11. Field and Pool, or Wildcat MULTIPLE WELLS- SEE ATTACHED
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of Work Completion _____

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

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

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

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & Gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name & Signature Debra Domenici Title Environmental Assistant Date 07/12/04

(State Use Only)

Utah Division of Oil, Gas and Mining

Date: 7/15/04
 By: [Signature]

Federal Approval Of This
Action Is Necessary

COPY SENT TO OPERATOR
 Date: 7-16-04
 initials: CD

RECEIVED
JUL 14 2004
 DIV. OF OIL, GAS & MINING

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

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

Project Name: **Condensate Shrinkage Economics**

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

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

Increased OPX Per Year

Investment Breakdown:

Cap/Exp Code	Cost, \$	Oil Price	Gas Price	Electric Cost	OPX/BF	OPX/MCF
Capital \$ 820/830/840	\$1,200	\$ 23.00	\$ 3.10	\$ -	\$ 2.00	\$ 0.62
Expense \$ 830/860	\$0			\$ / HP / day		
Total \$	\$1,200					

Production & OPX Detail:

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

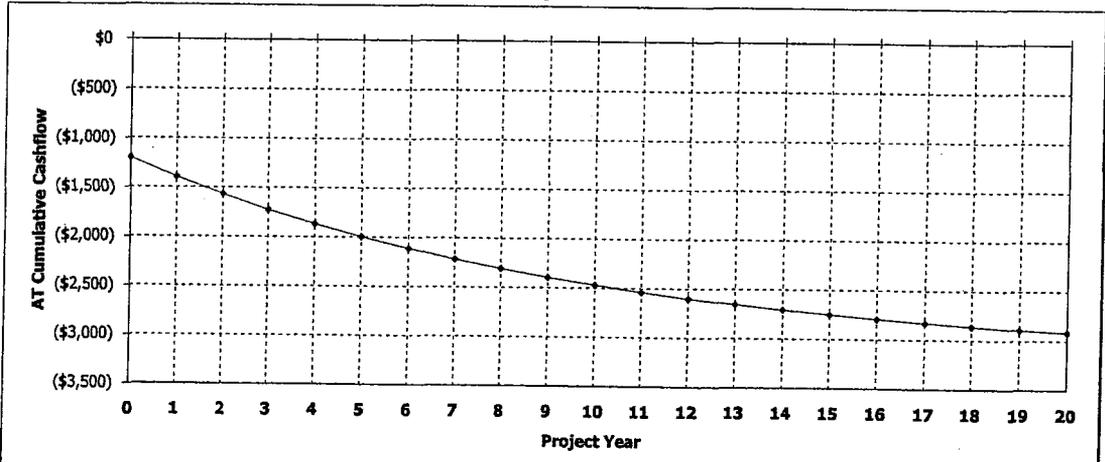
<p>Project Life: Life = 20.0 Years (Life no longer than 20 years)</p> <p>Internal Rate of Return: After Tax IROR = #DIV/0!</p> <p>AT Cum Cashflow: Operating Cashflow = (\$2,917) (Discounted @ 10%)</p>	<p>Payout Calculation:</p> <p>Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}}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

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 0.196 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.
NBU/Ouray Field
RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

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

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	STF LEASE NO	CA NUMBER	API NO
ARCHY BENCH STATE 1-2	NENE SEC 2, T11S, R22E	ML22348A		4304731489
BAYLESS STATE 02-01	SWSE SEC 2, T9S, R20E	ML47044		4304734540
BONANZA 1023-2A	NENE SEC. 2, T10S, R23E	ML47062		4304735347
BONANZA 1023-2C	NENW SEC. 2, T10S, R23E	ML47062		4304735346
BONANZA 1023-2E	SWNW SEC. 2, T10S, R23E	ML47062		4304735345
KENNEDY WASH STATE 16-1	NWNW SEC 16, T8S, R23E	ML47212		4304733589
MORGAN STATE 01-36	SENW SEC 36, T9S, R21E	ML22265		4304730600
MORGAN STATE 02-36	NWNE SEC 36, T9S, R21E	ML22265		4304732585
MORGAN STATE 03-36	NWNE SEC 36, T9S, R21E	ML22265		4304732589
MORGAN STATE 04-36	NWSW SEC 36, T9S, R21E	ML22265		4304732729
MORGAN STATE 05-36	NWSE SEC 36, T9S, R21E	ML22265		4304732735
MORGAN STATE 06-36	SWNW SEC 36, T9S, R21E	ML22265		4304732810
MORGAN STATE 07-36	NENW SEC 36, T9S, R21E	ML22265		4304732811
MORGAN STATE 08-36	NENE SEC 36, T9S, R21E	ML22265		4304732812
MORGAN STATE 09-36	SWNE SEC 36, T9S, R21E	ML22265		4304732815
MORGAN STATE 10-36	SENE SEC 36, T9S, R21E	ML22265		4304732816
MORGAN STATE 11-36	NESW SEC 36, T9S, R21E	ML22265		4304732813
MORGAN STATE 12-36	NESE SEC 36, T9S, R21E	ML22265		4304732814
MORGAN STATE 13-36	SESE SEC 36, T9S, R21E	ML22265		4304732817
MORGAN STATE 14-36	SWSW SEC 36, T9S, R21E	ML22265		4304733092
MORGAN STATE 15-36	SESW SEC 36, T9S, R21E	ML22265		4304733094
MORGAN STATE 16-36	SWSE SEC 36, T9S, R21E	ML22265		4304733093
STATE 01-32	NESW SEC 32, T10S, R22E	ML22798	891008900A	4304734317
STATE 02-32	SESW SEC 32, T10S, R22E	ML22798		4304734831
STATE 03-32	NWSW SEC 32, T10S, R22E	ML22798		4304734832
STATE 1022-32A	NENE SEC. 32, T10S, R22E	ML22798		4304735096
STATE 1022-32J	NWSE SEC 32, T10S, R22E	ML22798		4304735095
STATE 1022-32M	SWSW SEC 32, T10S, R22E	ML-22798		
STATE 1022-32O	SWSE SEC. 32, T10S, R22E	ML22798		4304735315
STATE 11-36	NESW SEC 36, T8S, R21E	ML22051	9C-205	4304734505
STATE 14-16	SWSW SEC 16, T7S, R21E	ML40904		4304731417
STATE 31-32	SESE SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304730906
STATE 32-21	NESE SEC 32, T8S, R21E	ML22052	9C-204	4304730754
STIRRUP STATE 32-1	NWNE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731557
STIRRUP STATE 32-1-J	NWSE SEC 32, T6S, R21E	ML40226		4304731646
STIRRUP STATE 32-2	SENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731626
STIRRUP STATE 32-6 SWD	NENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304732784
UTE TRIBAL 31-060	NESW SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304733340
WONSITS STATE 01-32	SWNE SEC 32, T7S, R22E	ML47780		4304732820
WONSITS STATE 02-32	SWSE SEC 32, T7S, R22E	ML47780		4304732819
WONSITS STATE 05-32	SENE SEC 32, T7S, R22E	ML47780		4304733678
WONSITS STATE 09-32	NESW SEC 32, T7S, R22E	ML47780		4304734060

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

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

WELL NAME	CA No.	Unit:	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
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OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

7. **Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. **Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

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

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

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

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

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

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203
BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell

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

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

Name (Printed/Typed)

RANDY BAYNE

Signature

Randy Bayne

Title

DRILLING MANAGER

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

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

SEE ATTACHED

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

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

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

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

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

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

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

Office

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22265
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: MORGAN STATE 10-36
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328160000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1794 FNL 0649 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 36 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/5/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" 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 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 shut-in the subject well due to operational issues. The subject well location last produced on 2/6/2010. The operator is currently working on getting the subject well location back on sales. We will shut-in the subject well on 3/5/2010.

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

Date: March 08, 2010

By: *Derek Quist*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 3/5/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22265
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: MORGAN STATE 10-36
------------------------------------	---

2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328160000
---	---

3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
---	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 1794 FNL 0649 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 36 Township: 09.0S Range: 21.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/6/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

THIS WELL RETURNED TO PRODUCTION ON 3/6/2010.

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

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 3/17/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22265
---	---

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: MORGAN STATE 10-36
------------------------------------	---

2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328160000
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
---	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 1794 FNL 0649 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 36 Township: 09.0S Range: 21.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/5/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____

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

The operator requests authorization to shut-in the subject well due to operational issues. The subject well location last produced on 2/6/2010. The operator is currently working on getting the subject well location back on sales. We will shut-in the subject well on 3/5/2010.

Accepted by the Utah Division of Oil, Gas and Mining

Date: March 08, 2010

By: *Derek Quist*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 3/5/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22265
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: MORGAN STATE 10-36
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328160000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1794 FNL 0649 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 36 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/6/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

THIS WELL RETURNED TO PRODUCTION ON 3/6/2010.

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

FOR RECORD ONLY

March 17, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 3/17/2010	

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

FORM 6

ENTITY ACTION FORM

Operator: KERR MCGEE OIL & GAS ONSHORE LP
Address: P.O. Box 173779
city DENVER
state CO zip 80217

Operator Account Number: N 2995

Phone Number: (720) 929-6304

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732815	MORGAN STATE 9-36		SWNE	36	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	12178	2900	8/3/1997			2/1/2012	
Comments: moved into ABU — 3/30/2012							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732816	MORGAN STATE 10-36		SENE	36	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	12135	2900	5/22/1997			2/1/2012	
Comments: moved into NBu — 3/30/2012							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732817	MORGAN STATE 13-36		SESE	36	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	12130	2900	5/19/1997			2/1/2012	
Comments: moved into NBu — 3/30/2012							

ACTION CODES:

- 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)

JAIME SCHARNOWSKE

Name (Please Print)

Signature

REGULATORY ANALYST

11/28/2011

Title

Date

RECEIVED

MAR 29 2012

Div. of Oil, Gas & Mining

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

FORM 6

ENTITY ACTION FORM

Operator: KERR MCGEE OIL & GAS ONSHORE LP Operator Account Number: N 2995
 Address: P.O. Box 173779
city DENVER
state CO zip 80217 Phone Number: (720) 929-6304

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732815	Morgan State 9-36		SWNE	36	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	2900	12178	8/3/1997		7/18/2012		
Comments: <i>put into NBU in error</i>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732816	Morgan State 10-36		SESE	36	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	2900	12135	5/22/1997		7/18/2012		
Comments: <i>put into NBU in error</i>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732817	Morgan State 13-36		SESE	36	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	2900	12130	5/19/1997		7/18/12		
Comments: <i>put into NBU in error</i>							

ACTION CODES:

- 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)

JAIME SCHARNOWSKE

Name (Please Print)

Jaime Scharnowske

Signature

REGULATORY ANALYST

7/9/2012

Title

Date

RECEIVED
JUL 09 2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22265
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: MORGAN STATE 10-36
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328160000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6100
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1794 FNL 0649 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 36 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: MORGAN STATE BUTTES
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 3/5/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 3/5/2014
FROM A SHUT IN.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 March 18, 2014

NAME (PLEASE PRINT) Teena Paulo	PHONE NUMBER 720 929-6236	TITLE Staff Regulatory Specialist
SIGNATURE N/A	DATE 3/14/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22265
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: MORGAN STATE 10-36	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328160000	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6507	9. FIELD and POOL or WILDCAT: MORGAN STATE LATERAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1794 FNL 0649 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 36 Township: 09.0S Range: 21.0E Meridian: S	COUNTY: UINTAH	
	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/26/2016 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
The MORGAN STATE 10-36 well was returned to production on 2/26/2016. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 08, 2016		
NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 3/8/2016	