



December 27, 1996

Morgan State #6-36
SW/NW, Section 36-T9S-R21E
Natural Buttes Field
Uintah County, Utah

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

Dear Frank:

Coastal Oil & Gas Corporation hereby requests a location exception for the Morgan State #6-36.

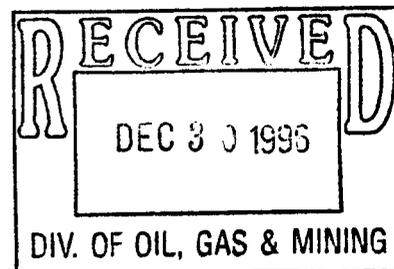
The Morgan State #6-36 location is staked at 1790' FNL and 712' FWL which is 894' away from Coastal's Morgan State #2-36. Severe topography restraints to the south and west of this proposed location have necessitated placing the Morgan State #6-36 closer to the Morgan State #2-36 than the required 920', thereby requiring the need for a location exception.

Thank you for your prompt attention to this matter. If you have any questions or need further information, please contact me at (303) 573-4455.

Sincerely,

Sheila Bremer
Environmental & Safety Analyst

(Attachment to APD)
cc: Linda Turner



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	
8. 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: #6-36	
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455		10. Field and Pool, or Wildcat: Natural Buttes Field	
4. Location of Well (Footages) At Surface: 1790 FNL 712 FWL At Proposed Producing Zone:		11. Ctr/Ctr, Section, Township, Range, Meridian: SW/4 NW/4 Section 36-T9S-R21E	
14. Distance in miles and direction from nearest town or post office: 48.6 miles southwest of Vernal, Utah		12. County: Uintah	13. State: UTAH
15. Distance to nearest property or lease line (feet): 712'	16. Number of acres in lease: 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: 8200	20. Rotary or cable tool: Rotary	
21. Elevations (show whether DF, RT, GR, etc.): Ungraded GR - 5027'		22. Approximate date work will start: Upon Approval	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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: Sheila Bremer Title: Environmental & Safety Analyst Date: 12/27/96

(This space for State use only)

API Number Assigned: H3-047-32810

Approval: Petroleum Engineer 1/16/97

Matthews

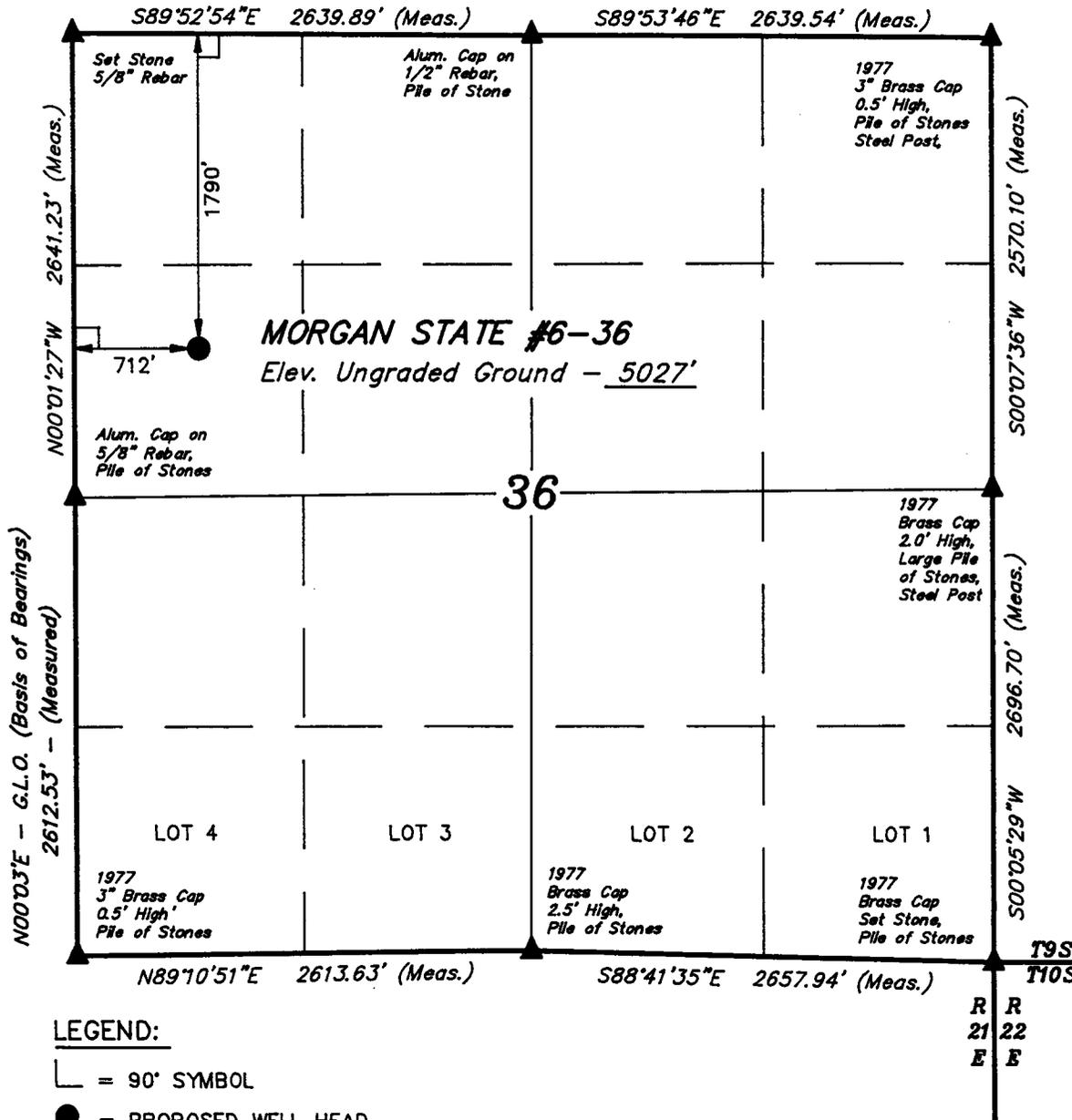
COASTAL OIL & GAS CORP.

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

Well location, MORGAN STATE #6-36, located as shown in the SW 1/4 NW 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, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



LEGEND:

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

R R
21 22
E E

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. 161319
 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: 12-19-96
PARTY D.A. M.C. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

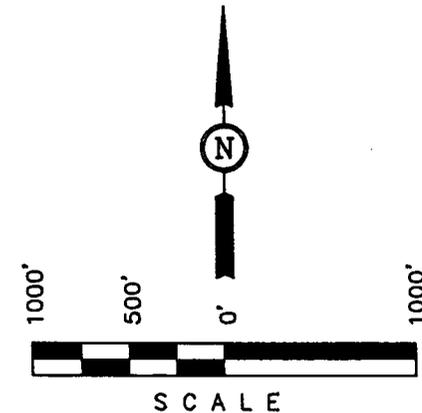
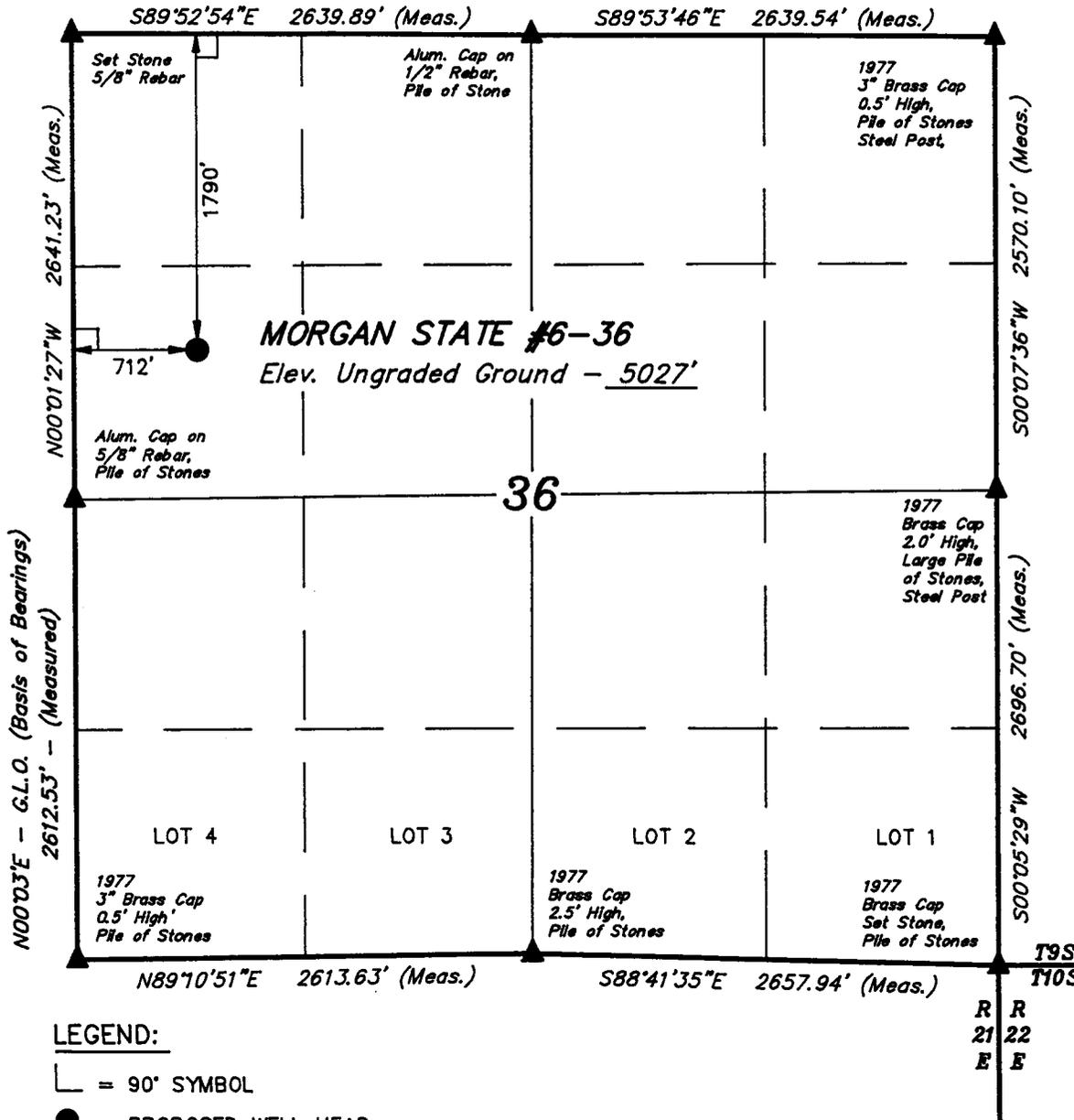
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85 SOUTH 200 EAST - VERNAL, UTAH 84078
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- ▲ = SECTION CORNERS LOCATED.

R R
21 22
E E

**MORGAN STATE #6-36
1790' FNL & 712' FWL
SW/NW, 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	1,460'
Wasatch	4,660'
Mesaverde Sand	7,360'
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	1,460'
Oil	Wasatch	4,660'
	Mesaverde Sand	7,360'
Gas	Wasatch	4,660'
	Mesaverde Sand	7,360'
Water	N/A	
Other Minerals	N/A	

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

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

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

4. **Proposed Casing and Cementing Program:**

- a. The proposed Casing Program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt/ft</u>	<u>Grade</u>	<u>Type</u>
Surface	0-250'	12¼"	8⅝"	24#	K-55	ST&C
Production	0-TD	7⅞"	4½"	11.6#	K-55	LT&C

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

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

- b. The Cement Program will be as follows:

<u>Surface</u>	<u>Fill</u>	<u>Type & 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.) Depending on hole conditions, the hole will be displaced to either 10 ppg brine or drilling mud prior to logging.	8.4 ppg or less

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

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

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

Drill Stem Tests: None anticipated.

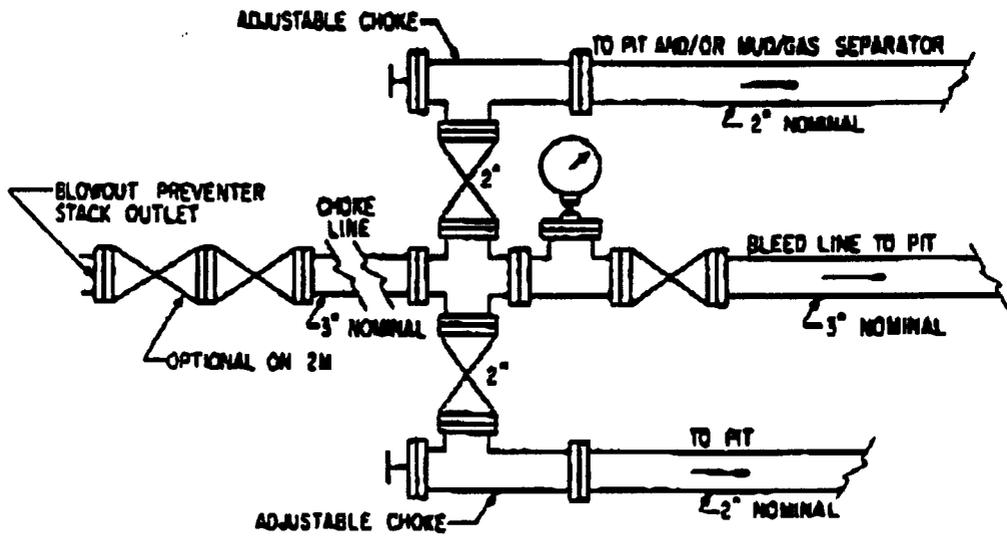
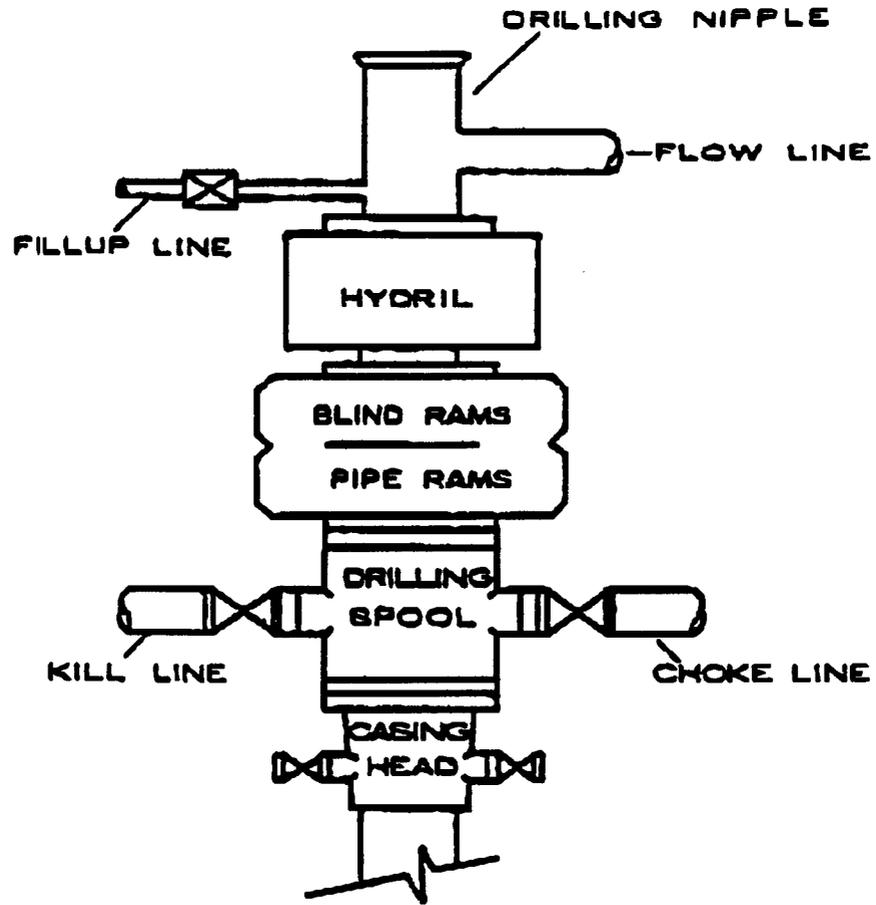
The Evaluation Program may change at the discretion of the well site geologist.

- 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).

3,000 psi
BOP STACK



**MORGAN STATE #6-36
1790' FNL & 712' FWL
SW/NW, 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 48.6 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 south; proceed in a southerly direction approximately 0.4 miles to the beginning of the proposed access road to the west; proceed in a westerly then southerly direction approximately 0.1 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:**

Approximately 0.1 miles of new access will be required. The new access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet, *unless modified at the on-site inspection*. Appropriate water control will be installed to control erosion.

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

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

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

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

- a. Water wells - 0
- b. Producing wells - 20
- c. Drilling wells - 0
- 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 1400' 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 southwest side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the east side of the location. All brush removed from the well pad during construction will be stockpiled separately from the topsoil.
- c. The flare pit will be located on the west side of the location, downwind from the prevailing wind direction.
- d. Access will be from the north.
- e. All pits will be fenced according to the following minimum standards:

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

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

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

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

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

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

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

a. Producing Location:

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

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

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

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

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

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

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

b. Dry Hole/Abandoned Location:

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

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

11. **Surface Ownership:**

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

- State of Utah
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:**

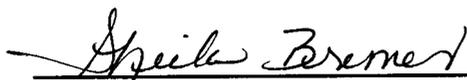
Sheila Bremer
Environmental & Safety Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4455

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.

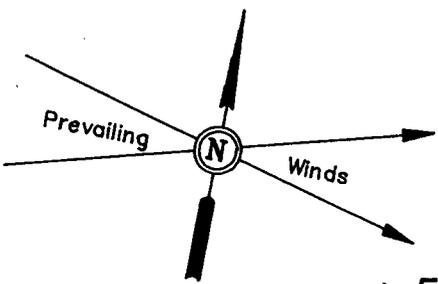


Sheila Bremer

12/27/96
Date

COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR
 MORGAN STATE #6-36
 SECTION 36, T9S, R21E, S.L.B.&M.
 1790' FNL 712' FWL

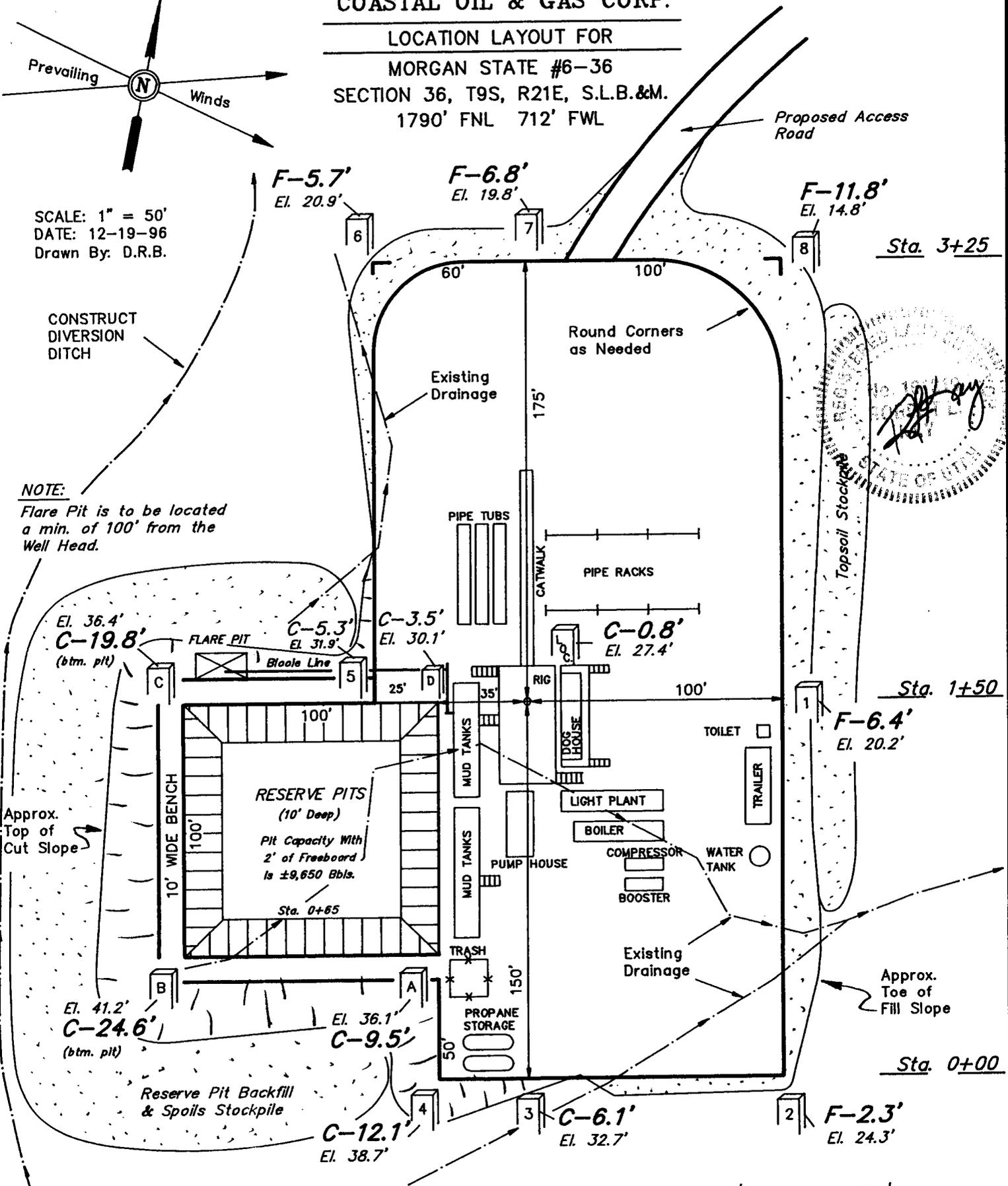


SCALE: 1" = 50'
 DATE: 12-19-96
 Drawn By: D.R.B.

CONSTRUCT DIVERSION DITCH

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5027.4'
 FINISHED GRADE ELEV. AT LOC. STAKE = 5026.6'

FIGURE #1

COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR
MORGAN STATE #6-36
SECTION 36, T9S, R21E, S.L.B.&M.
1790' FNL 712' FWL



1" = 20'
X-Section
Scale
1" = 50'

DATE: 12-19-96
Drawn By: D.R.B.

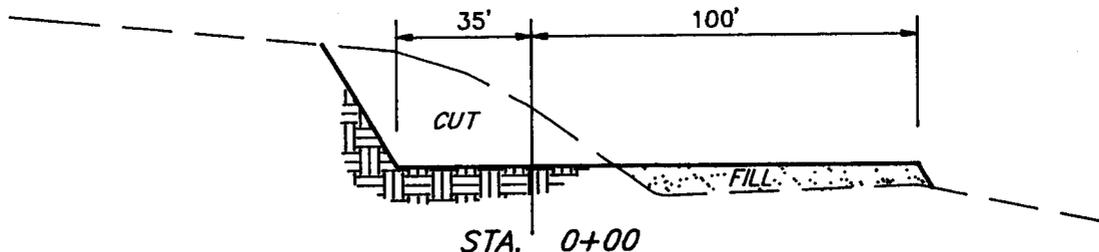
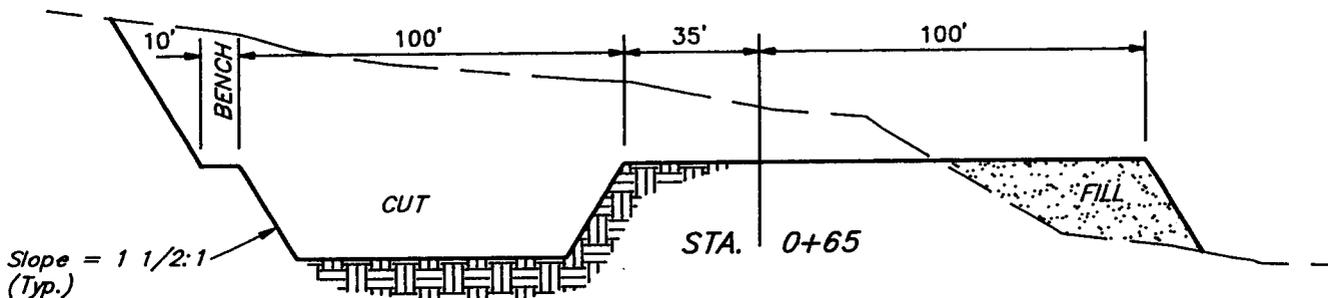
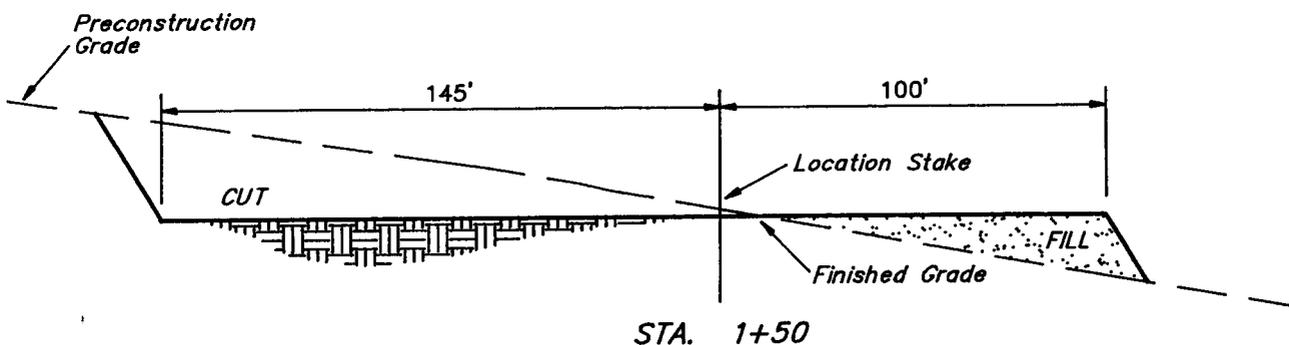
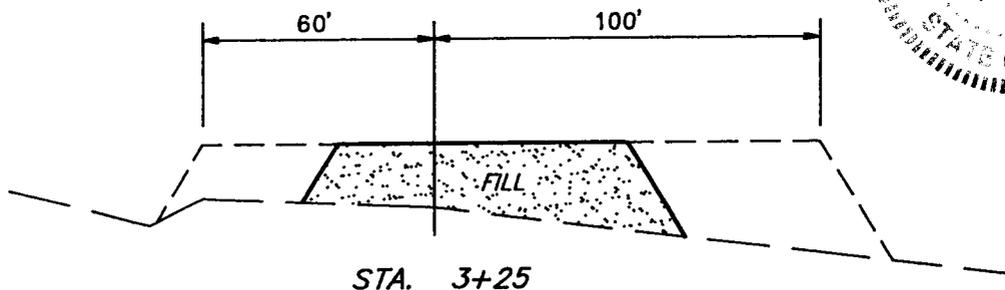
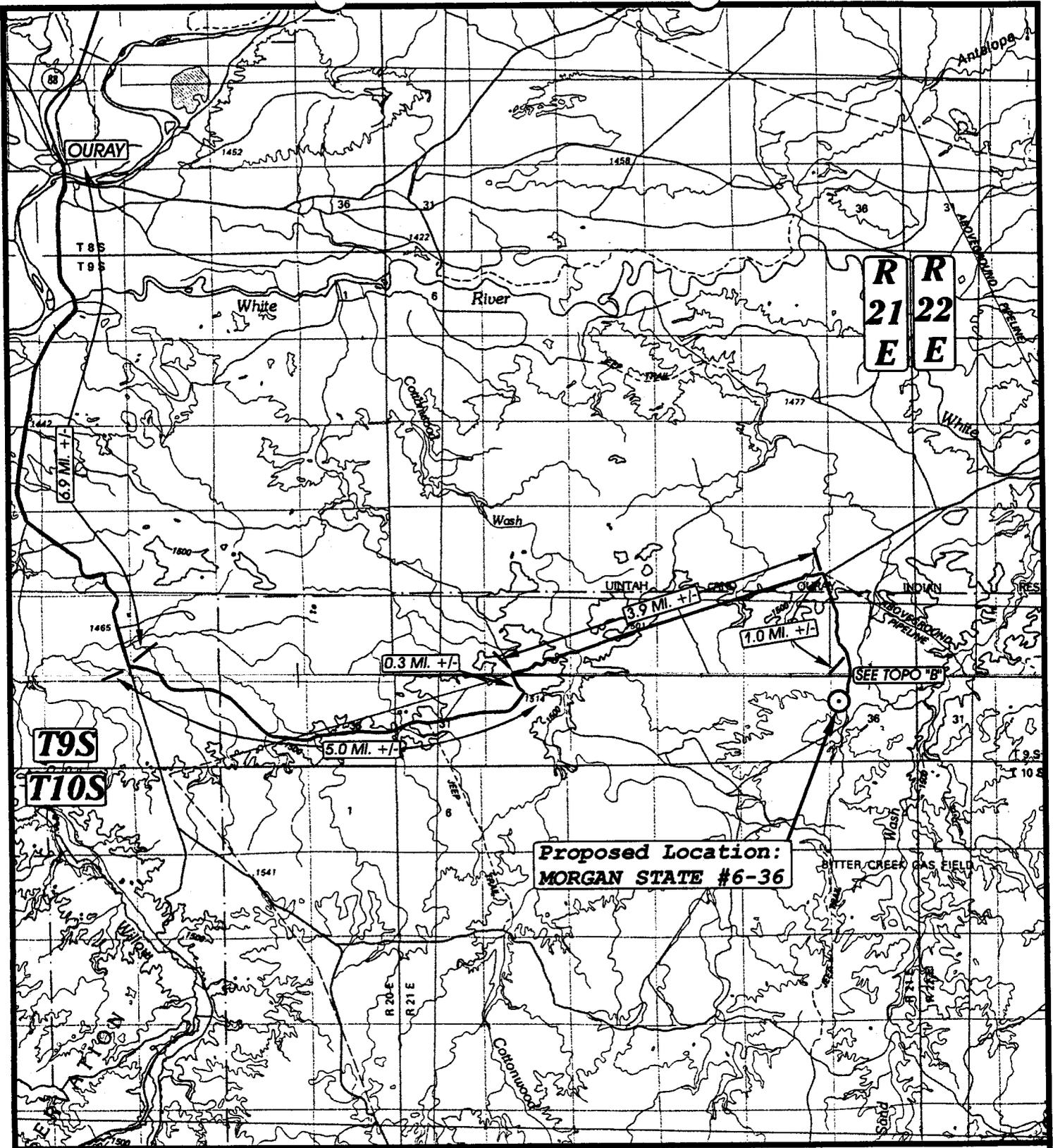


FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,080 Cu. Yds.
Remaining Location	= 9,960 Cu. Yds.
TOTAL CUT	= 11,040 CU.YDS.
FILL	= 8,190 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,420 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,420 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



UEIS

**TOPOGRAPHIC
MAP "A"**

DATE: 12-18-96

Drawn by: C.G.



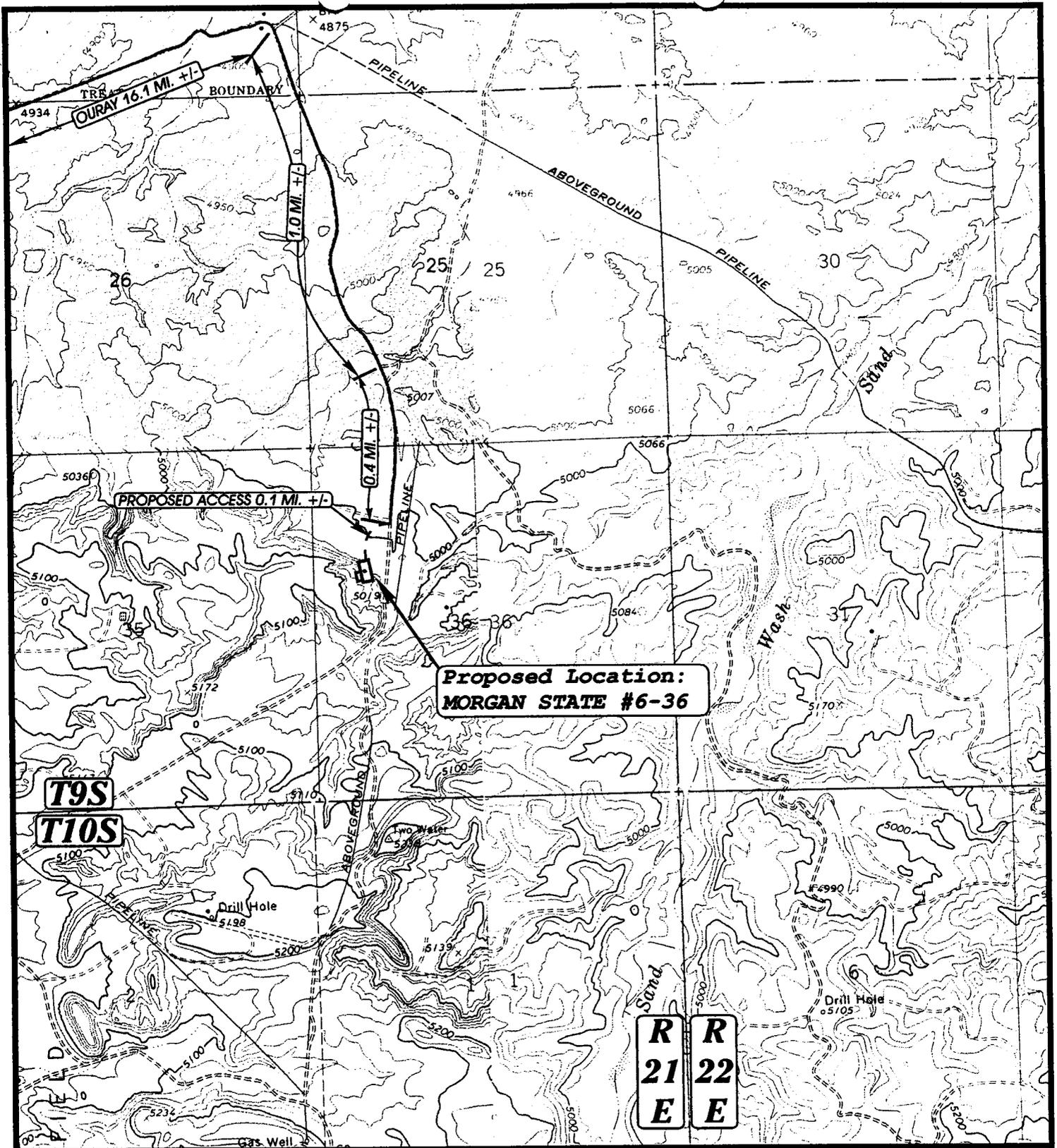
COASTAL OIL & GAS CORP.

MORGAN STATE #6-36

SECTION 36, T9S, R21E, S.L.B.&M.

1790' FNL 712' FWL

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



UEIS

**TOPOGRAPHIC
MAP "B"**

DATE: 12-18-96
Drawn by: D.COX

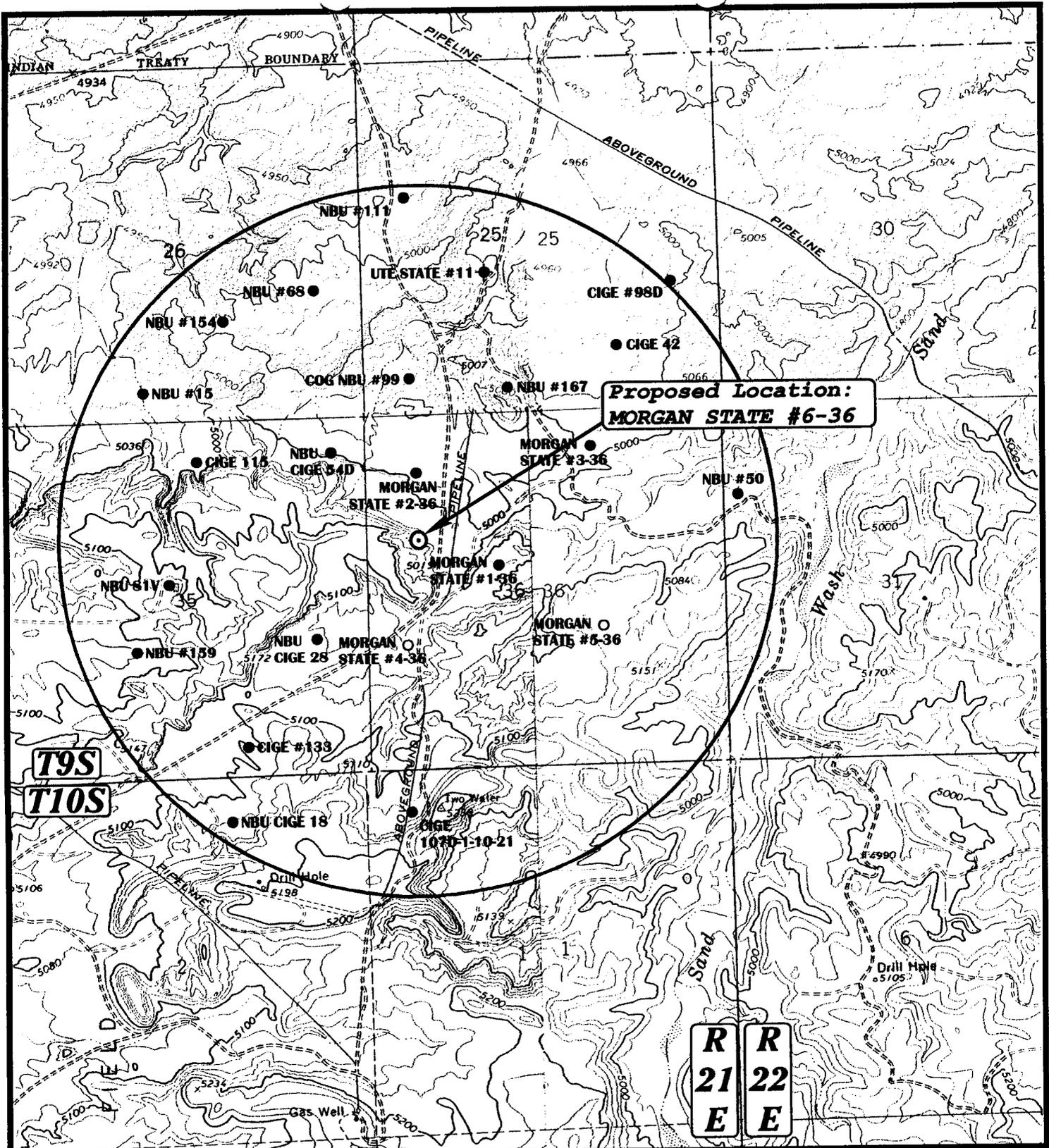
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017



SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

**MORGAN STATE #6-36
SECTION 36, T9S, R21E, S.L.B.&M.
1790' FNL 712' FWL**



**Proposed Location:
MORGAN STATE #6-36**

**T9S
T10S**

**R
21
E** **R
22
E**

LEGEND:

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

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



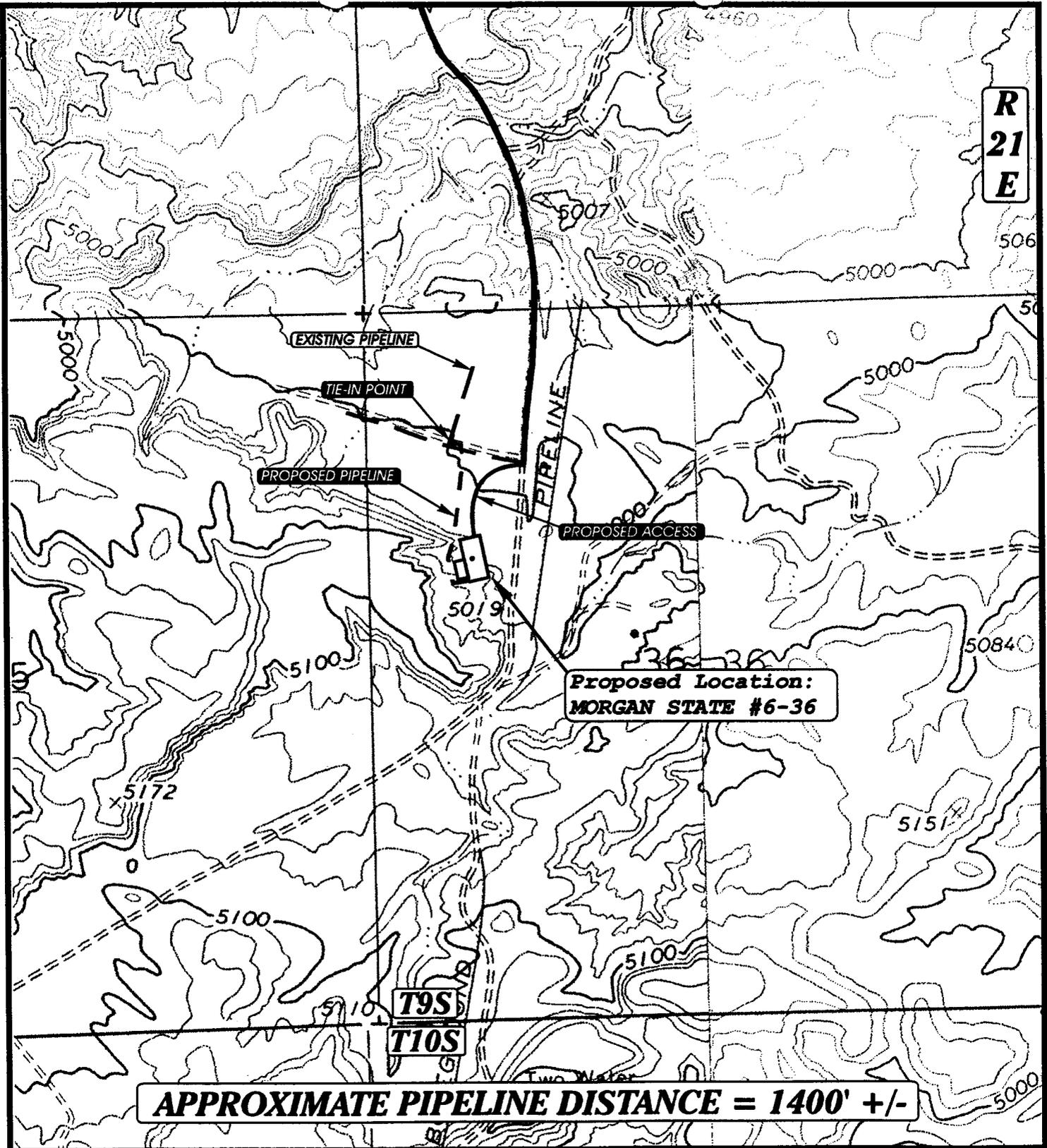
SCALE: 1" = 2000

COASTAL OIL & GAS CORP.

**MORGAN STATE #6-36
SECTION 36, T9S, R21E, S.L.B.&M.**

TOPOGRAPHIC MAP "C"

DATE: 12-20-96
DRAWN BY: C.G.



APPROXIMATE PIPELINE DISTANCE = 1400' +/-

**TOPOGRAPHIC
MAP "D"**



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



COASTAL OIL & GAS CORP.

**MORGAN STATE #6-36
SECTION 36, T9S, R21E, S.L.B.&M.**

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

SCALE: 1" = 1000'

DATE: 12-24-96
Drawn by: D.COX

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/30/96

API NO. ASSIGNED: 43-047-32810

WELL NAME: MORGAN STATE 6-36
 OPERATOR: COASTAL OIL & GAS CORP (N0230)

PROPOSED LOCATION:
 SWNW 36 - T09S - R21E
 SURFACE: 1790-FNL-0712-FWL
 BOTTOM: 1790-FNL-0712-FWL
 UINTAH COUNTY
 NATURAL BUTTES FIELD (630)

INSPECT LOCATION BY: 01/15/97		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: STA
 LEASE NUMBER: ML - 22265

PROPOSED PRODUCING FORMATION: MVRD

RECEIVED AND/OR REVIEWED:

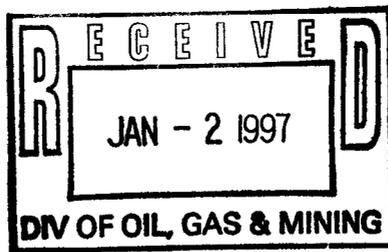
- Plat
- Bond: Federal State Fee
 (Number 102103)
- Potash (Y/N)
- Oil shale (Y/N)
- Water permit
 (Number 43-8496)
- RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

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

COMMENTS: _____

STIPULATIONS: _____



COASTAL OIL & GAS CORPORATION

MORGAN STATE #6-36

SW/NW 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 19, 1996

RESULTS OF PALEONTOLOGY SURVEY AT MORGAN STATE #6-36, SW/NW 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, crocodilians, and occasional fish remains. Plant fossils, though not common have also been found in the Uinta Formation.

The proposed well sits just west of the existing road and has a short access road to the wellpad. There is a ridge to the west with several small draws leading back toward the ridge southwest from the wellpad. Much of the wellpad area appears to be covered with slope wash and alluvium from these small draws. However, the southeast corner of the wellpad has rock outcrops of sandstone and mudstone.

The well location was visited on December 10, and a gain on December 16. There was a fair amount of snow on the ground, particularly during the first visit. Because of this, rock outcrops in the immediate area without snow were also surveyed.

Fossil Material found-

During the December 10 visit, outcrops over a small hill south of the wellpad were found to have weathered turtle shell fragments eroding out in a number of places. These, however, were coming from a layer which dipped below the wellpad. No fossils were observed in the layer at the same level as the wellpad. On the December 16 visit much of the southeast corner was exposed from the snow cover so this area was looked at again. No additional fossils were found.

Recommendations-

The well location as it now sits will not effect this fossil site on the south side of the small hill.

No other recommendations are made for this well 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.

Alfred H. Numbler
PALEONTOLOGIST

December 24, 1996
DATE

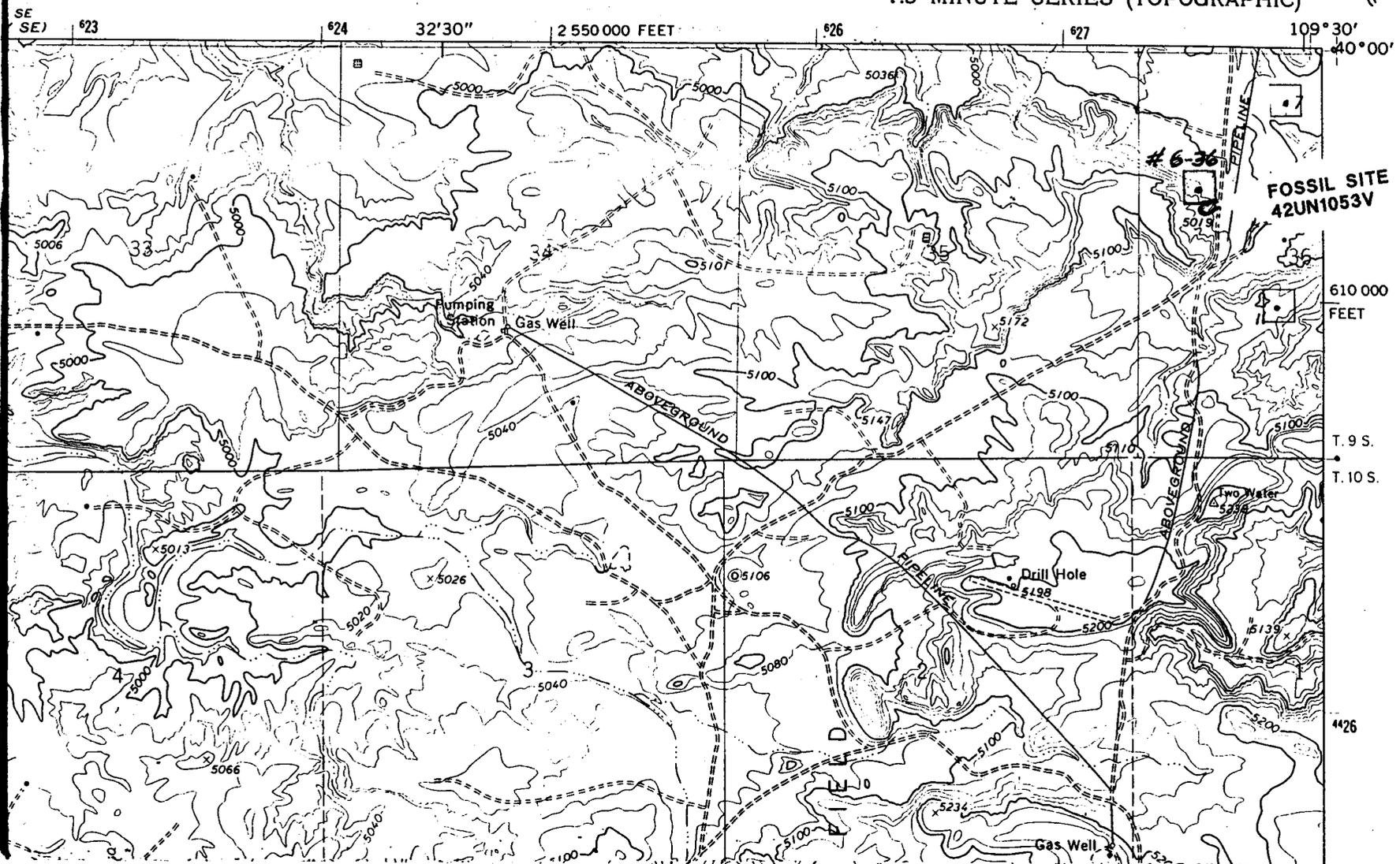
United States
Department of the Interior
Bureau of Land Management

Paleontological Locality Form

1. Permit #/Permittee: Alden H. Hamblin
2. Repository/Accn.#: UTAH FIELD HOUSE OF NATURAL HISTORY
3. Locality #: 42UN1053V [] 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: Big Pack Mt. NE, 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 627572 mE 4428059 mN
15. Survey (Section, Township & Range): NW/SE/SW/NW, Sec. 36, T9S, R21E, SLB&M
16. Taxa observed/collected: Outcrops over a small hill south of the wellpad were found to has weathered turtle shell fragments eroding out in a number of places. These, however, were coming from a layer which dipped below the wellpad. No fossils were observed in the layer at the same level as the wellpad.
17. Discoverer(s)/Collector(s): Alden H. Hamblin
18. Date(s): December 10, 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 #6-36.

BIG PACK MTN. NE QUADRANGLE
UTAH-UINTAH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4164 III SW
(RED WASH SW)



WELL LOCATION 6-36



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 6-36 Well, 1790' FNL, 712' FWL, SW NW, 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 43-047-32810.

Sincerely,


R. J. Firth
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 6-36
API Number: 43-047-32810
Lease: ML-22265
Location: SW NW 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 November 26, 1996 (copy attached).

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

Operator Name: COASTAL OIL & GAS CORP.

Name & Number: MORGAN STATE 6-36

API Number: 43-047-32810

Location: 1/4,1/4 SW/NW 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 SOUTHWEST OF WELL BORE SO THAT IT WILL BE ENTIRELY IN CUT.

Reviewer: DAVID W. HACKFORD

Date: 1/8/97

Conditions of Approval/Application for Permit to Drill:

THE RESERVE PIT MUST BE CONSTRUCTED SOUTHWEST OF WELL BORE.

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS CORP.

WELL NAME & NUMBER: MORGAN STATE 6-36

API NUMBER: 43-047-32810

LEASE: ML-22265 FIELD/UNIT: NATURAL BUTTES

LOCATION: 1/4, 1/4SW/NW Sec: 36 TWP: 9S RNG: 21E 1790' FNL 712' FWL

LEGAL WELL SITING: 722F SEC. LINE; 598F 1/4, 1/4 LINE; F ANOTHER WELL.

GPS COORD (UTM): 12627523E 4428069N

SURFACE OWNER: STATE OF UTAH

PARTICIPANTS

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

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SIGHT IS ON A SLOPING PLAIN DRAINING SLIGHTLY TO THE EAST. ROCKY
POINTS 200' TO 400' SOUTHEAST AND EAST.

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, GREASEWOOD, SAGE. PRONGHORN, RODENTS, COYOTES, BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

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

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

PALEONTOLOGICAL POTENTIAL: THIS SITE HAS BEEN INSPECTED BY ALDEN H. HAMBLIN AND CLEARED FOR PALEONTOLOGY.

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 2:30 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>

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 #6-36

9. API Well Number:

43-047-32810

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: 1790' FNL, 712' FWL

County: Uintah

QQ,Sec., T., R., M.: SWNW, Sec. 36-T9S-R21E

State: Utah

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 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 _____ | |

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 type="checkbox"/> Other _____ | |

Date of work completion _____

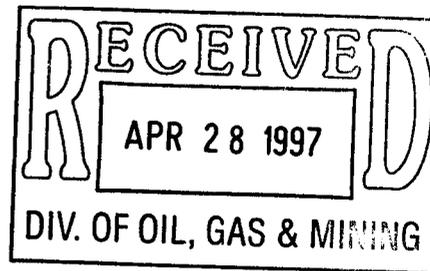
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

Approximate date work will start Upon approval

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

Sheila Bremer
Environmental & Safety Analyst

Date

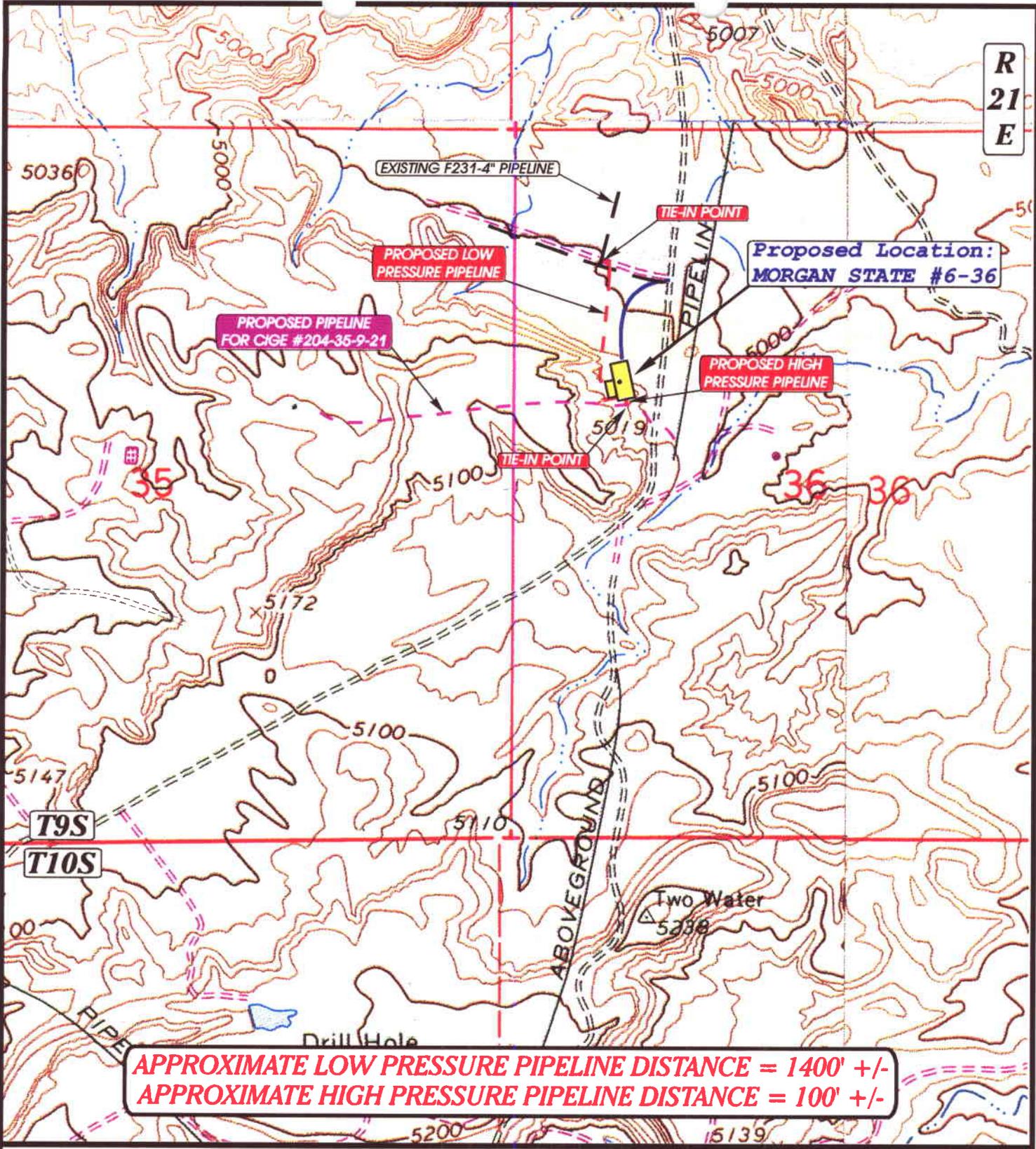
4/25/97

(This space for State use only)

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

FOR RECORD ONLY

R
21
E



APPROXIMATE LOW PRESSURE PIPELINE DISTANCE = 1400' +/-
APPROXIMATE HIGH PRESSURE PIPELINE DISTANCE = 100' +/-

**TOPOGRAPHIC
MAP "D"**



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



SCALE: 1" = 1000'

COASTAL OIL & GAS CORP.
MORGAN STATE #6-36
SECTION 36, T9S, R21E, 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

Well Name: MORGAN STATE 6-36

Api No. 43-047-32810

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

Drilling Contractor _____

Rig # _____

SPUDDED:

Date 4/30/97

Time _____

How DRY HOLE

Drilling will commence _____

Reported by D. HACKFORD

Telephone # _____

Date: 4/30/97 Signed: JLT

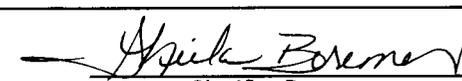
ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12119	43-047-32810	Morgan State #6-36	SWNW	36	9S	21E	Uintah	5/6/97	5/6/97
WELL 1 COMMENTS: This well is in the Natural Buttes Field but is not a part of the Natural Buttes Unit. <i>Entity added 5-13-97. Lec</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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



Signature Sheila Bremer
 Title Environ. & Safety Analyst Date 5/7/97

Phone No. (303) 573-4455

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 #6-36
9. API Well Number: 43-047-32810
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

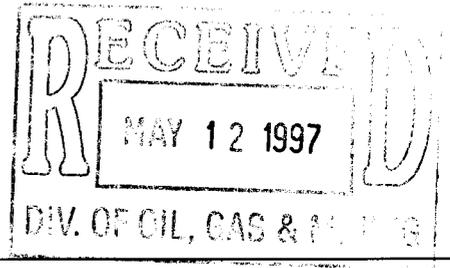
4. Location of Well
Footages: **1790' FNL, 712' FWL** County: **Uintah**
QQ,Sec., T., R., M.: **SWNW, Sec. 36-T9S-R21E** State: **Utah**

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)
<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>Spud Notice</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>5/6/97</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.)

RU Bill Jr. Rathole Drlg. Spud @ 8 a.m. on 5/6/97. Drilled 260' of 11" hole. Ran 6 jts of 8-5/8", 32#, LT&C csg w/3 centr on btm 3 jts. RU Halliburton & pmpd 85 sx PPAG w/2% CaCl2. Dropped wooden top plug. Displ w/14 BW, circ 5 bbls cmt to surf. SWI w/300 psi. BLM notified, no witness.



13. Name & Signature *Sheila Bremer* Title Environmental & Safety Analyst Date 5/7/97

(This space for State use only)

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 #6-36

9. API Well Number:

43-047-32810

10. Field and Pool, or Wildcat

Natural Buttes Field

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL GAS OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

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

(303) 573-4476

4. Location of Well

Footages: 1790' FNL, 712' FWL

County: Uintah

QQ,Sec., T., R., M.: SWNW, Sec. 36-T9S-R21E

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 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 _____ | |

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 type="checkbox"/> Other _____ | |

Date of work completion _____

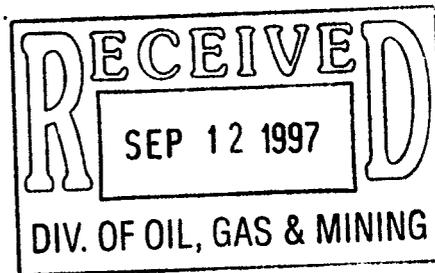
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

Approximate date work will start Upon approval

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 100' and tie into a proposed pipeline for CIGE 204-35-9-21. Please see Topo Map D.



13.

Name & Signature

Sheila Bremer

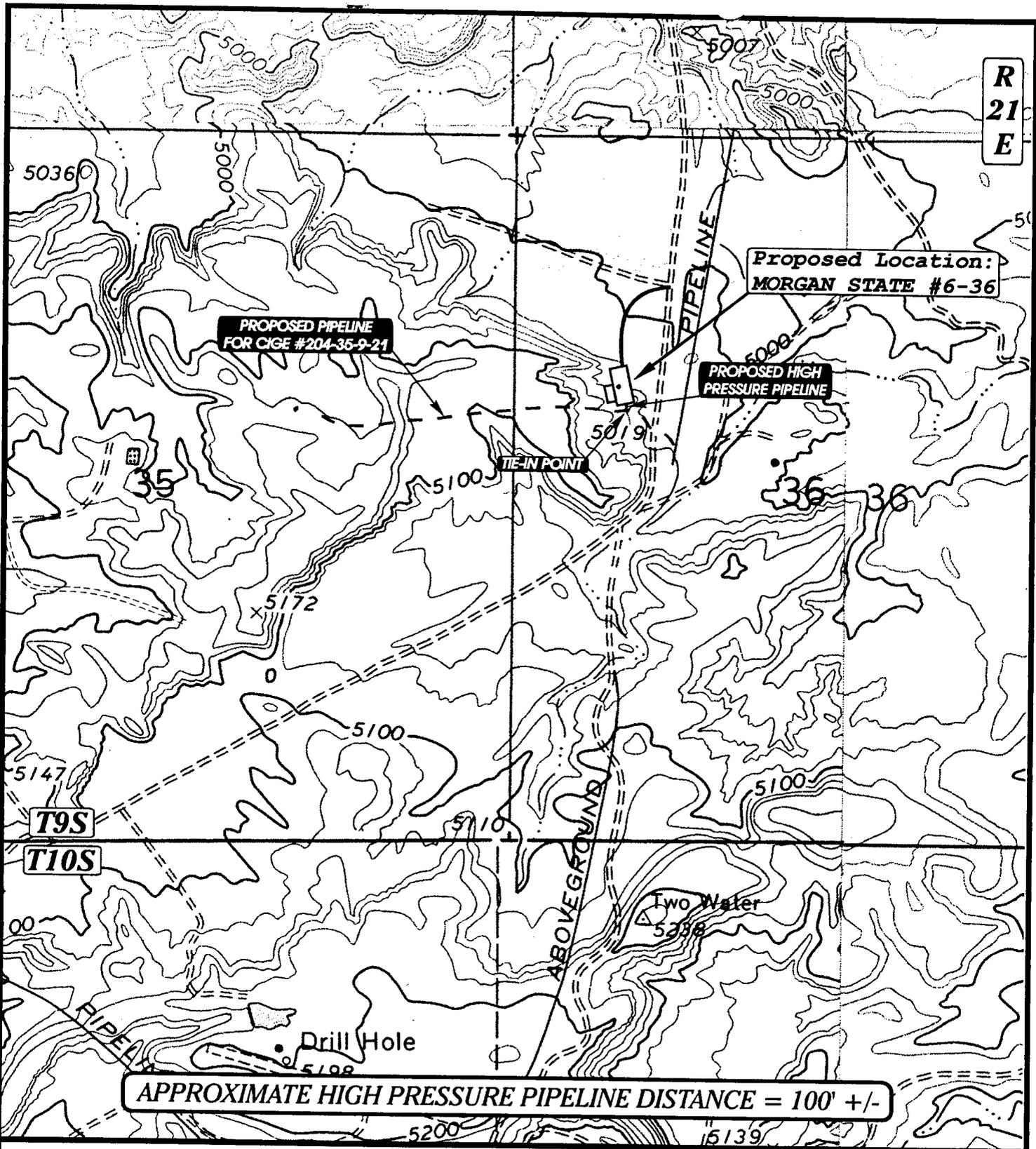
Title

Sheila Bremer
Environmental & Safety Analyst

Date

September 8, 1997

(This space for State use only)



APPROXIMATE HIGH PRESSURE PIPELINE DISTANCE = 100' +/-

**TOPOGRAPHIC
MAP "D"**

UELS

- Existing Pipeline
- - - Proposed Pipeline



SCALE: 1" = 100'

COASTAL OIL & GAS CORP.

**MORGAN STATE #6-36
SECTION 36, T9S, R21E, S.L.B.&M.**

DATE: 3-11-97

Drawn by: D.COX

REVISED: 8-10-97 D.COX

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

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.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: See attached spreadsheet
2. Name of Operator: Coastal Oil & Gas Corporation		6. If Indian, Altona or Tribe Name: N/A
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		7. Unit Agreement Name: N/A
4. Location of Well Footage: See attached spreadsheet		8. Well Name and Number: See attached spreadsheet
OO, Sec., T., R., M.:		9. API Well Number: 43-047-32810 See attached spreadsheet
County: Uintah		10. Field and Pool, or Wildcat: Natural Buttes
State: Utah		

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"/> Recompletion |
| <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 checked="" type="checkbox"/> Other <u>Dispose water</u> | |

Approximate date work will start Upon approval

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 type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of b) Multiple Completions and c) 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 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

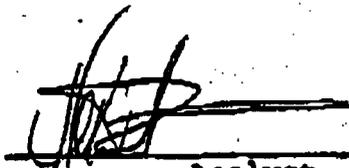
NBU #159
SWD

Miscellaneous Analyses

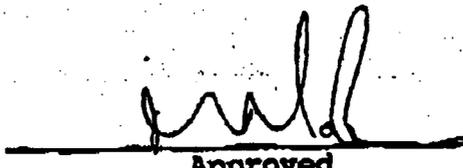
Date Sampled : 6/12/93
Date Received : 6/23/93
Client Sample ID.: NBU UINTAH
Lab Sample No. : X72532

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

212004.18

EXHIBIT "G2"

NBU # 159

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

SWD

INORGANIC ANALYSIS DATA SHEET

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

NBU UIC
Client Project : INJECTION PROJ.
Lab Project No. : 93-2120
Method : 600/4-79-020
Matrix : Water

Units: mg/L

Basis: Dissolved Metals

Client Sample# NBU UNTAH

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

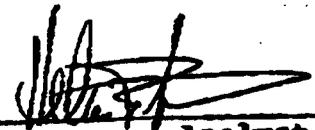
Client Sample ID	<u>NBU</u>					
Evergreen Sample #	<u>UINTEH</u>					
Matrix	<u>X72532</u>					
Chloride (mg/L)	<u>Liquid</u>					
Nitrite-N (mg/L)*	<u>Waste</u>					
Sulfate (mg/L)	<u>42800 (4.38)</u>					
	<u><38.0</u>					
	<u>3.13</u>					

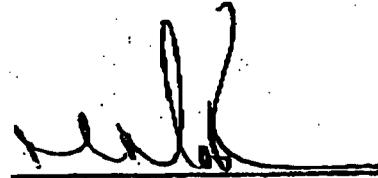
To	For Stock
By	Control
Date	7/5/93
Phone	1020
File #	573-4477
Page	1

FROM: COPSTAR OIL & GAS 303 573 4418 1997.02 09:29 #077 P.06/07

PAGE 20

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


 Analyst


 Approved

2120ml.24

EXHIBIT "G3"

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

P.01

FW01W273

BJ SERVICES COMPANY

Morgan State

WATER ANALYSIS #FW01W273

3-36, 5-36, 13-36

VERNAL LAB

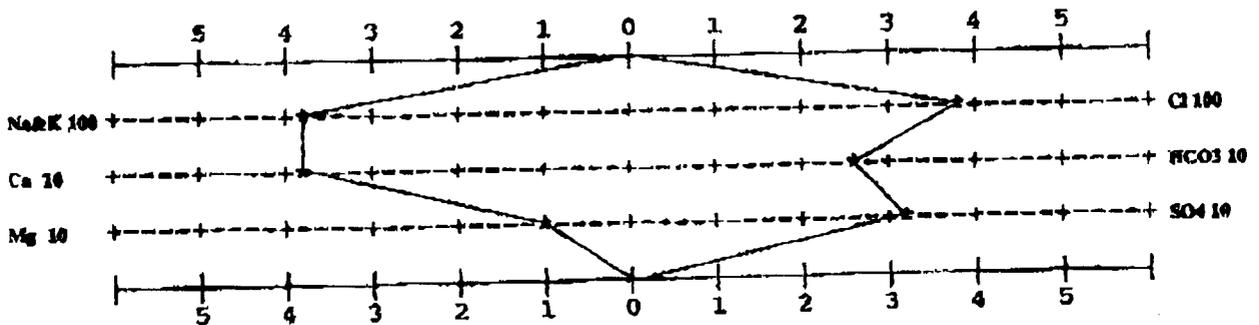
GENERAL INFORMATION	
OPERATOR: COASTAL	DEPTH:
WELL: MORGAN STATES-36,13-36,3 ²	DATE SAMPLED: 11/19/97
FIELD: NATURAL BUTTE	DATE RECEIVED: 11/20/97
SUBMITTED BY:	COUNTY: UINTAH STATE: UT
WORKED BY : TROY HINEMAN	FORMATION: WASATCH
PHONE NUMBER: 789-4436	

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 SULFATE: 1,553 ppm
CALCIUM:	777 ppm TOTAL HARDNESS 2,429 ppm
MAGNESIUM:	118 ppm BICARBONATE: 1,540 ppm
CHLORIDE:	13,201 ppm SODIUM CHLORIDE (Calc) 21,715 ppm
SODIUM+POTASS:	11,839 ppm TOT. DISSOLVED SOLIDS: 30,562 ppm
IODINE:	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 #6-36
9. API Well Number: 43-047-32810
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: **1790' FNL, 712' FWL** County: **Uintah**
QQ, Sec., T., R., M.: **SWNW, Sec. 36-T9S-R21E** 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 _____ | |

Approximate date work will start _____

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

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

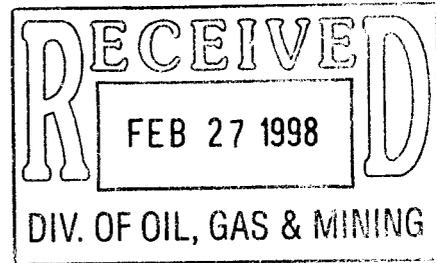
Date of work completion 2/19/98

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.)

First production for the subject well occurred on 2/19/98.



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

Date 2/23/98

(This space for State use only)

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 #6-36
9. API Well Number: 43-047-32810
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

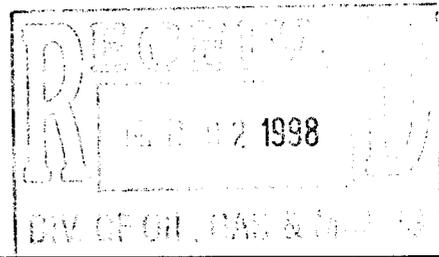
1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:
2. Name of Operator Coastal Oil & Gas Corporation
3. Address and Telephone Number. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455
4. Location of Well Footages: 1790' FNL, 712' FWL County: Uintah QQ, Sec., T., R., M.: SWNW, Sec. 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"/> 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>Drilling Operations</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>2/2/5/98</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.)

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



13. Name & Signature <u>Sheila Bremer</u>	Title <u>Environmental & Safety Analyst</u>	Date <u>2/27/98</u>
---	---	---------------------

(This space for State use only)

PERC**WELL CHRONOLOGY REPORT****WELL NAME : MORGAN STATE #6-36**DISTRICT : DRLGFIELD : NATURAL BUTTES

LOCATION :

COUNTY & STATE : UINTAHUTCONTRACTOR : COASTALDRILWI% : AFE# : 27061API# : 43-047-32810

PLAN DEPTH :

SPUD DATE :

DHC : CWC :

AFE TOTAL :

FORMATION :

REPORT DATE : 5/7/97 MD : 260 TVD : DAYS : 1 MW : VISC :
 DAILY : DC : \$12,261 CC : \$0 TC : \$12,261 CUM : DC : \$12,261 CC : \$0 TC : \$12,261

DAILY DETAILS : RU BILL JR RATHOLE DRILLING. SPUD @ 8:00 AM 5/6/97. DRILLED 260' OF 11" HOLE (HOLE DRY).
 RAN 6 JTS 261' 8 5/8" 32# LTC CSG W/3 CENTRALIZERS ON BTM 3 JTS. RU HALLIBURTON. PMPD
 85 SXS PPAG W/2% CACL2. DROPPED WOODEN TOP PLUG. DISPL W/14 BW. CIRC 5 BBLS CMT
 TO SURF. SWI W/300 PSI. BLM NOTIFIED - NO WITNESS.

REPORT DATE : 1/21/98 MD : 289 TVD : DAYS : 2 MW : VISC :
 DAILY : DC : \$38,734 CC : \$0 TC : \$38,734 CUM : DC : \$50,996 CC : \$0 TC : \$50,996

DAILY DETAILS : RD, MI RU RT'S TEST BOPS, VALVES, MANIFOLD TO 3000 PSI, TEST ANNULAR AND SURFACE
 CSG TO 1500 PSI PU BHA TAG CMT AT 214', DRLG CMT TO 273' DRLG 273-289'

REPORT DATE : 1/22/98 MD : 1,620 TVD : DAYS : 1 MW : VISC :
 DAILY : DC : \$11,322 CC : \$0 TC : \$11,322 CUM : DC : \$62,318 CC : \$0 TC : \$62,318

DAILY DETAILS : DRLG TO 793' SURVEY AT 748. CHANGE KELLEY VALVE AND R RUBBER DRLG TO 1309'
 SURVEY AT 1265' DRLG TO 1620'

REPORT DATE : 1/23/98 MD : 2,600 TVD : DAYS : 2 MW : 8.4 VISC : 27
 DAILY : DC : \$17,096 CC : \$0 TC : \$17,096 CUM : DC : \$79,414 CC : \$0 TC : \$79,414

DAILY DETAILS : DRLG TO 1807' SURVEY AT 1760 RIG SERVICE DRLG TO 2305' SURVEY AT 2260' DRLG
 TO 2600'

REPORT DATE : 1/24/98 MD : 3,445 TVD : DAYS : 3 MW : 8.4 VISC : 27
 DAILY : DC : \$21,603 CC : \$0 TC : \$21,603 CUM : DC : \$101,017 CC : \$0 TC : \$101,017

DAILY DETAILS : DRLG TO 2828' SURVEY AT 2780. RIG SERVICE DRLG TO 3323' SURVEY AT 3280' DRLG
 TO 3445'

REPORT DATE : 1/25/98 MD : 4,140 TVD : DAYS : 4 MW : 8.4 VISC : 27
 DAILY : DC : \$11,473 CC : \$0 TC : \$11,473 CUM : DC : \$112,490 CC : \$0 TC : \$112,490

DAILY DETAILS : DRLG TO 3785' RIG MAINTENANCE DRLG TO 3847' SURVEY AT 3800' DRLG TO 4140'

REPORT DATE : 1/26/98 MD : 4,810 TVD : DAYS : 5 MW : 8.4 VISC : 27
 DAILY : DC : \$10,935 CC : \$0 TC : \$10,935 CUM : DC : \$123,425 CC : \$0 TC : \$123,425

DAILY DETAILS : DRLG TO 4375' SURVEY AT 4330' DRLG TO 4810'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/27/98 MD : 5.325 TVD : DAYS : 6 MW : 8.4 VISC : 27
 DAILY : DC : \$17,579 CC : \$0 TC : \$17,579 CUM : DC : \$141,004 CC : \$0 TC : \$141,004
 DAILY DETAILS : DRLG TO 4838', DROP SURVEY TRIP FOR BIT #2 WASH AND REAM 45' TO BOTTOM, NO FILL
 DRLG TO 5325'

REPORT DATE : 1/28/98 MD : 6.000 TVD : DAYS : 7 MW : 8.5 VISC : 27
 DAILY : DC : \$13,721 CC : \$0 TC : \$13,721 CUM : DC : \$154,726 CC : \$0 TC : \$154,726
 DAILY DETAILS : DRLG TO 5344' SURVEY AT 5399' DRLG TO 5551' RIG MAINTENANCE DRLG TO 5905'
 SURVEY AT 5861' DRLG TO 6000'

REPORT DATE : 1/29/98 MD : 6.642 TVD : DAYS : 8 MW : 8.5 VISC : 27
 DAILY : DC : \$13,862 CC : \$0 TC : \$13,862 CUM : DC : \$168,588 CC : \$0 TC : \$168,588
 DAILY DETAILS : DRLG TO 6374' RIG MAINTENANCE DRLG TO 6406' SURVEY AT 6361' DRLG TO 6642'

REPORT DATE : 1/30/98 MD : 7.060 TVD : DAYS : 9 MW : 8.5 VISC : 27
 DAILY : DC : \$19,432 CC : \$0 TC : \$19,432 CUM : DC : \$188,019 CC : \$0 TC : \$188,019
 DAILY DETAILS : DRLG TO 7053' TRIP FOR BIT #3 DRLG TO 7060'

REPORT DATE : 1/31/98 MD : 7.400 TVD : DAYS : 10 MW : 8.5 VISC : 27
 DAILY : DC : \$14,223 CC : \$0 TC : \$14,223 CUM : DC : \$202,242 CC : \$0 TC : \$202,242
 DAILY DETAILS : DRLG 7060-7400'

REPORT DATE : 2/1/98 MD : 7.749 TVD : DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$14,293 CC : \$0 TC : \$14,293 CUM : DC : \$216,536 CC : \$0 TC : \$216,536
 DAILY DETAILS : DRLG TO 7542' SURVEY AT 7500' DRLG TO 7749'

REPORT DATE : 2/2/98 MD : 8.004 TVD : DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$13,199 CC : \$0 TC : \$13,199 CUM : DC : \$229,735 CC : \$0 TC : \$229,735
 DAILY DETAILS : DRLG TO 7878' RIG MAINTENANCE DRLG TO 8004' CIRC AND COND FOR SHORT TRIP

REPORT DATE : 2/3/98 MD : 8.004 TVD : DAYS : 13 MW : 8.5 VISC : 27
 DAILY : DC : \$12,712 CC : \$0 TC : \$12,712 CUM : DC : \$242,446 CC : \$0 TC : \$242,446
 DAILY DETAILS : SHORT TRIP TO 4600', 20' FILL CIRC AND COND FOR LOGS SPT 400 BBLs 10# GELLED BRINE
 TOOH FOR E LOGS RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS, TAG AT 4100,
 4200, LOGS STUCK AT 4941', WORK TOOLS ORDER FISHING TOOLS F CUT AND THREAD
 WORK STUCK WL TOOLS, NO MOVEMENT CUT AND THREAD WL PU OS 3' EXTENSION, TOP
 SUB 2 X OVERS, TIH WITH DP ENGAGE FISH AT 4938' MOVE FISH UP HOLE 90' WITH DP. PULL
 OUT OF ROPE SOCKET WITH BLOCKS POOH WITH WL AND ROPE SOCKET BRIDAL

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/4/98 MD : 8.004 TVD : DAYS : 14 MW : VISC :
 DAILY : DC : \$48,476 CC : \$0 TC : \$48,476 CUM : DC : \$290,922 CC : \$0 TC : \$290,922

DAILY DETAILS : POOH WITH WL, BRIDAL AND ROPE SOCKET CHAIN OUT WITH LOGGING TOOLS LD FISH
 TIH WITH RE RUN BIT, TAG AT 5073. WORK TIGHT SPOT, TIH T BTM WASH 20' FILL SPOT 400
 BBL 10# BRINE TOOH FOR E LOGS RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS
 TAG AT 8012'. LOG TO 273' RD SCHLUMBERGER TIH T LD DP, BHA RU LD CREW LD DP

REPORT DATE : 2/5/98 MD : 8.004 TVD : DAYS : 15 MW : VISC :
 DAILY : DC : \$139,266 CC : \$0 TC : \$139,266 CUM : DC : \$430,188 CC : \$0 TC : \$430,188

DAILY DETAILS : LD DP BRK KELLY LD BHA RU CSG CREW, PU FS 1 JT FC RIH WITH 177 JTS 4 1/2" 11.6# N-80
 LTC CSG WITH 26 CENTRALIZERS EO JT 4 ACROSS TRONA AT 1800-1600. WASH 10' TO BOTTOM
 TAG AT 8010' CIR BTMS UP, FULL RETURNS RU DOWELL TO CMT, PUMP 10 BBL 40# GEL 80
 BBL FW SPACER, 385 SKS HILIFT G LEAD CMT 2.66 YIELD 12 PPG, 182 BBL, 1090 SKS
 SELFSTRESS II TAIL CEMENT 1.53 YLD, 14.5 PPG 297 BBL DROP PLUG AT 500 PSI OVER
 DIFFERENTIAL PRESSURE LOST RETURNS 40 BBL INTO DISPLACEMENT 2000 PSI LIFTING
 PRESSURE DURING JOB. FLOATS HELD RD DOWELL SET CSG SLIPS IN TENSION. 93000#
 CUT OFF CSG CLEAN PITS RELEASE RT'S

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 #6-36

9. API Well Number:
43-047-32810

10. Field and Pool, or Wildcat
Natural Buttes Field

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

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

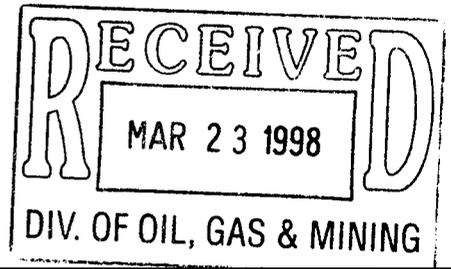
4. Location of Well
Footages: **1790' FNL, 712' FWL** County: **Uintah**
QQ,Sec., T., R., M.: **SWNW, Sec. 36-T9S-R21E** State: **Utah**

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)	
<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandon*	<input type="checkbox"/> New Construction
<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Perforate
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Perforate	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Completion Operations</u>	
<input type="checkbox"/> Other _____		Date of work completion <u>2/25/98</u>	
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.)

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



13. Name & Signature Bonnie Carson Title Senior Environmental Analyst Date 3/18/98

(This space for State use only)

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

FOR RECORD ONLY

PERC**WELL CHRONOLOGY REPORT****WELL NAME : MORGAN STATE #6-36**FIELD : NATURAL BUTTESCOUNTY & STATE : UINTAHWI% : AFE# : 27061

DHC : CWC :

DISTRICT : DRLG

LOCATION :

UT CONTRACTOR : COASTALDRIL

PLAN DEPTH :

SPUD DATE :

AFE TOTAL :

FORMATION :

REPORT DATE : 2/14/98MD : 8.004

TVD :

DAYS : 16

MW :

VISC :

DAILY : DC : \$0CC : \$10.387TC : \$10.387CUM : DC : \$430.188CC : \$10.387TC : \$440.575

DAILY DETAILS : PUT FRAC VALVE ON YESTERDAY. MIRU SCHLUMBERGER RUN 3.5 GAUGE RING TO 7945 TO 1450 W/ 1000 PSI ON CSG CMT TOP @ 1595. TEST CASING TO 5000 PSI, OK. PUMP 10 BBL DOWN 8-5/8 ANN. W/20 PSI TO START & 0 PSI THE REST OF THE TIME @ 4 BPM. PU 3-3/8 PORT PLUG GUN. RIH CORR TO CNL / LDT PERF F/6992 TO 7823' @ 7823(2) 7574-7575 (4) 25 PSI, 7437 (2) 100 PSI 7316 (2) 160 PSI 7270 250 PSI @ 7196 MISS FIRE. POOH. 300 PSI, LOST 25 PSI. RIH, SHOOT 7198 300 PSI, 6996 500 PSI, 6996 400 PSI, POOH. RIG DOWN SCHLUMBERGER, MIRU CWS #26 NU BOP'S. CASING 800 PSI, OPEN CSG TO TANK ON 16 CHOKE TO KEEP FROM BREAKING DOWN PERF W/DIRTY WATER. SDFN.

REPORT DATE : 2/15/98MD : 7.960

TVD :

DAYS : 17

MW :

VISC :

DAILY : DC : \$0CC : \$11.471TC : \$11.471CUM : DC : \$430.188CC : \$21.858TC : \$452.046

DAILY DETAILS : FLOWING @ 100 PSI ON 18 CHOKE HAD UNLOADED 35 BBL. OPEN CHOKE BLEW ON DOWN, PU 3-7/8" MILL & 4-1/2" CSG SCRAPER, PU 2-3/8" TBG @ 7265 PUMPED 10 BBL DOWN TBG TO TURN GAS BUBBLE UP CSG. CONT PICKING UP TBG TAG. PBTD @ 7960, PULL 16 STDS TO GET ABOVE PERFS. EOT 6800, LEFT TBG OPEN TO TANK ON 16 CHOKE TO KEEP FROM PRESSURING UP. SDFN & SUNDAY & MONDAY WILL DISPLACE W/FILTERED 3%, TUESDAY & SPOT ACID (FRAC. WEDNESDAY).

REPORT DATE : 2/16/98MD : 7.960

TVD :

DAYS : 20

MW :

VISC :

DAILY : DC : \$0CC : \$0TC : \$0CUM : DC : \$430.188CC : \$21.858TC : \$452.046

DAILY DETAILS : 2/16/98-2/17/98 PREP TO SPOT ACID.

REPORT DATE : 2/18/98MD : 7.960

TVD :

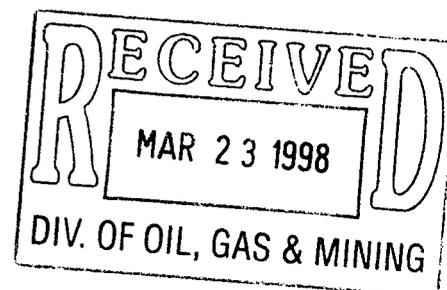
DAYS : 19

MW :

VISC :

DAILY : DC : \$0CC : \$4.510TC : \$4.510CUM : DC : \$430.188CC : \$26.368TC : \$456.556

DAILY DETAILS : SICP 600 PSI, FTP 50 PSI, 16,64' CK, 100 MCF/D, DRY. BLOW WELL DOWN, RIH W/ TBG TO PBTD @ 7960'. CIRC HOLE W/ 130 BBLS FILTERED 3% KCL WTR. PU TBG TO 7823'. R/U DOWELL, SPOT 800 GAL, 15% KCL ACROSS PERFS, RD & MO DOWELL, POOH W/ TBG, LAY DOWN MILL & CSG SCRAPER. ND BOP, SDFN.



PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/19/98 MD : 7.960 TVD : DAYS : 20 MW : VISC :
 DAILY : DC : \$0 CC : \$83.160 TC : \$83.160 CUM : DC : \$430.188 CC : \$109.528 TC : \$539.716

DAILY DETAILS : MI & RU DOWELL FRAC EQ. HELD SAFETY MEETING. PRESS TEST LINES TO 6000 PSI. SICP 947 PSI. BRK DWN PERFS 6992-7823' @ 1831 PSI. INJ TEST 25.5 BPM @ 3429 PSI. ISIP 1750 PSI. CALC ALL PERFS OPEN. FRAC W/40,780 GAL YP-120LGM + 104,000# 20/40 SD RAMPED 2-6 PPG + 2000# 20/40 RESIN COATED SD @ 6 PPG (RAN OUT OF SAND EARLY & OVER FLUSHED DUE TO TREATER ERROR). AVG INJ RATE 30 BPM @ 3200 PSI. MAX PRESS 3650 PSI, ISIP 2360 PSI, 5 MIN 2211 PSI. RU SCHL. SET RBP @ 6450'. PERF 7 INTERVALS W/ 3 3/8" PORT PLUG GUN AS FOLLOWS: 5197 (1) 5202 (2) 5389 (2) 5396 (2) 5540 (2) 5573 (2) 6320 (2). TOTAL 13 HOLES. SICP 0 BEFORE & AFTER PERF. RD SCHL. RU DOWELL. BRK DWN PERFS 5197-6320 @ 1040 PSI. INJ TEST - 25 BPM @ 3040 PSI. ISIP 1120 PSI. CALC ALL PERFS OPEN. FRAC W/27,550 GAL YF-120LGM 50,000# 20/40 SD RAMPED 2-6 PPG + 15,000# 20/40 RESIN COATED BD @ 6 PPG. AVG INJ RATE 30 BPM @ 3000 PSI. MAX PRESS 3500 PSI, ISIP 1621 PSI, 6 MIN 1598 PSI, 10 MIN 1529 PSI, 15 MIN 1525 PSI. START FLOW BACK ON 12/64" CHOKE.

FLOW BACK REPORT
 TIME...CP...CH...WTR...SD
 3:00...1500...12
 4:00...1350...14...47...HVY
 5:00...1050...16...47...HVY
 6:00...500...18...44...HVY
 7:00...200...18...44...MED
 8:00...50...18...14...MED
 9:00...50...18...8...LT
 10:00...20...18...6...TR
 11:00...20...18...3...MED
 12:00...10...18...9...MED
 1:00...100...18...8...MED
 2:00...350...18...22...MED
 3:00...550...18...27...TR
 4:00...900...18...16...LT
 5:00...1050...18...14...LT
 6:00...1075...18...11...LT.

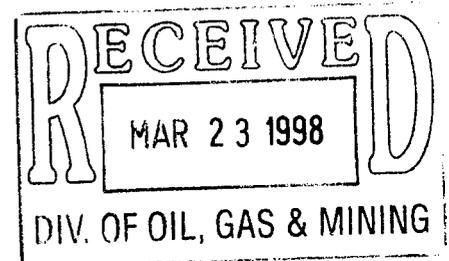
GAS RATE 700 MCF/D, TOTAL WTR 311 BBLs, TOTAL LOAD TO REC 1541 BBLs.

REPORT DATE : 2/20/98 MD : 7.960 TVD : DAYS : 21 MW : VISC :
 DAILY : DC : \$0 CC : \$4.980 TC : \$4.980 CUM : DC : \$430.188 CC : \$114.508 TC : \$544.696

DAILY DETAILS : FCP 900 PSI. BLW DWN & KILL WELL W/50 BBLs 3% KCL WTR. RIH W/TBG & RETRIEVING HEAD FOR RBP. TAG FILL @ 6235' (215' FILL ON RBP). BRK CIRC W/90 BBLs KCL WTR. CIRC OUT SD FROM 6236' TO RBP @ 6450'. CIRC HOLE CLEAN. REL RBP. WELL KICKED. KILL TBG W/50 BBLs WTR. POOH W/TBG & RBP TO 6076'. PMPD 55 BBLs WTR DWN CSG. FLWD WELL UP TO TBG OVERNIGHT ON 20/64" CH. SDFN. BBLs FLUID PMPD 240, BBLs FLUID REC 146, BBLs LEFT TO REC 94

FLOW BACK REPORT
 TIME...CP...TP...CH...WTR...SD
 6PM...200...400...48
 7:00...150...625...20...33...H
 8:00...100...600...20...33...H
 9:00...75...600...20...36...H
 10:00...60...600...20...25...M
 11:00...60...650...30...30...M
 12:00...100...700...20...27...M
 1AM...150...800...20...29...M
 2:00...175...850...20...27...M
 3:00...190...875...20...19...M
 4:00...200...875...20...22...M
 5:00...225...900...20...22...M
 6:00...250...900...20...22...M

GAS RATE 850 MCF/D, TOTAL WTR 425 BBLs ALL DAY, TOTAL LTR 1621 BBLs.



PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/21/98 MD : 7.960 TVD : DAYS : 22 MW : VISC :
 DAILY : DC : \$0 CC : \$2.996 TC : \$2.996 CUM : DC : \$430.188 CC : \$117.504 TC : \$547.692

DAILY DETAILS : OPEN TBG TO A 32 CHOKE. LET BLOW DWN TO 600 SI FTP. KILL W/90 BBLs. PUT 1 BPM DWN CSG & POOH. LD RBP. RIH W/PROD STRING. TAG SAND @ 7755'. CLEAN UP SAND TO PBTD 7960'. CIRC CLEAN. LD 50 JTS EOT 6319'. FLOW TBG TO TANK. SDFN. BBLs FLUID PMPD LOST 236, BBLs FLUID REC 275 LAST NIGHT, BBLs LEFT TO REC 0

FLOW BACK REPORT

TIME...CP...TP...CH...WTR...SD

6PM...150...0...32...-...-...DEAD

7:00...140...425...32...30...LT

8:00...175...575...20...52...LT...CHECK CHOKE

9:00...290...650...20...22...LT

10:00...300...675...20...22...LT

11:00...500...750...20...22...L

12:00...600...750...20...22...L

1PM...725...850...20...16...L

2:00...825...900...20...20...L...CHECK CHOKE

3:00...900...940...20...22...TR

4:00...950...940...20...13...TR

5:00...1000...950...20...16...TR

6:00...1075...950...20...16...TR...CHECK CHOKE. 59.5" TANK.

GAS RATE 1.4 MMCF/D, TOTAL WTR 275 BBLs, TOTAL LTR 1824 BBLs.

REPORT DATE : 2/22/98 MD : 7.960 TVD : DAYS : 23 MW : VISC :
 DAILY : DC : \$0 CC : \$1.650 TC : \$1.650 CUM : DC : \$430.188 CC : \$119.154 TC : \$549.342

DAILY DETAILS : FTP 950, SICP 1100. KILL TBG W/15 BBLs 3% KCL. PULL 19 STDS. EOT 5056'. OPEN TBG TO TANK ON 20 CHOKE. READY FOR PROD LOG.

FLOW BACK REPORT

TIME...CP...TP...CH...WTR...SD

4:30...1225...960...20...27...TR

5:30...1200...950...20...8...TR

6:30...1200...950...20...8...NO

7:30...1190...950...20...8...N

8:30...1175...925...20...8...N

9:30...1150...925...20...8...N

10:30...1150...925...20...8...N

11:30...1150...910...20...8...N

12:30...1100...910...20...8...N

1:30...1100...910...20...8...N

2:30...1100...900...20...8...N

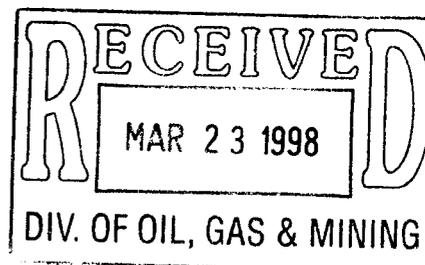
3:30...1100...900...20...8...N

4:30...1100...900...20...6...H

5:30...1100...900...20...3...N

6:30...1050...875...20...0...N

GAS RATE 1500 MCF/D, TOTAL WTR 238 BBLs, TOTAL LOAD TO REC 1586 BBLs.



REPORT DATE : 2/23/98 MD : 7.960 TVD : DAYS : 24 MW : VISC :
 DAILY : DC : \$0 CC : \$20.750 TC : \$20.750 CUM : DC : \$430.188 CC : \$139.904 TC : \$570.092

DAILY DETAILS : MI & RU WELL INFORMATION SERVICE WL UNIT. RAN PROD LOG 7960-5100'. RD & MO WELL INF SERV. KILL TBG W/30 BBLs 3% KCL WTR. RIH & LAND TBG FOR PROD 234 JTS LANDED @ 7748' W/NOTCHED COLLAR ON BTM & PSN 1 JT ABOVE @ 7713'. ND BOP & FRAC VALVE. NU WH. SHUT WELL IN SDFN. BBLs FLUID PMPD 26, BBLs FLUID REC 35, BBLs LEFT TO REC -15

REPORT DATE : 2/24/98 MD : 7.960 TVD : DAYS : 25 MW : VISC :
 DAILY : DC : \$0 CC : \$310 TC : \$310 CUM : DC : \$430.188 CC : \$140.214 TC : \$570.402

DAILY DETAILS : SICP 1750 PSI, SITP 1500 PSI. RD & MO COLO WELL SERV RIG #26. TURNED WELL INTO SALES LINE. FLWG 1566 MCF, 115 BW, FTP 920#, CP 1150#, 21/64" CK, 24 HRS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/25/98 MD : 7.960 TVD : DAYS : 26 MW : VISC :
DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$430,188 CC : \$140,214 TC : \$570,402
DAILY DETAILS : FLWG 1344 MCF, 93 BW, FTP 840#, CP 1050#, 21/64" CK, 24 HRS. IP DATE: 2/24/98 - FLWG 1566
MCF, 115 BW, FTP 920#, CP 1150#, 21/64" CK, 24 HRS. - FINAL REPORT -

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.
ML-22265

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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 _____

7. UNIT AGREEMENT NAME
N/A

2. NAME OF OPERATOR
Coastal Oil and Gas Corporation

8. FARM OR LEASE NAME
Morgan State

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

9. WELL NO.
#6-36

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
1790' FNL, 712' FWL
At top prod. interval reported below
Same as above
At total depth
Same as above

10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field

14. API NO. 43-047-32810 DATE ISSUED 1/16/97

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SWNW Section 36, T9S-R21E

15. DATE SPUDED 5/6/97 16. DATE T.D. REACHED 2/2/98 17. DATE COMPL. (Ready to prod. or Plug & Abd.) 2/23/98 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5027'

12. COUNTY Uintah 13. STATE Utah

20. TOTAL DEPTH, MD & TVD 8004' 21. PLUG, BACK T.D., MD & TVD 7960' 22. IF MULTIPLE COMPL., HOW MANY

19. ELEV. CASINGHEAD
23. INTERVALS DRILLED BY → ROTARY TOOLS YES CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
5197' - 7823' Wasatch, Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN
HALS/LDT/CNL/GR/CAL, GR/CCL/CBL 2-17-98 FLUID ENTRY SURVEY

25. WAS DIRECTIONAL SURVEY MADE
Single Shot

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)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8" LTC	32#	261'	11"	See chrono 5/7/97	5 bbls
4 1/2" N-80	11.6#	8010'	7 7/8"	See chrono 2/5/98	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
3 3/8" Gun: 7823' (2), 7574-7575' (4), 7437' (2), 7316' (2), 7270', 7198', 6996', 6992'
3 3/8" Gun: 6320' (2), 5573' (2), 5546' (2), 5398' (2), 5389' (2), 5202' (2), 5197' (1)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6992' - 7823'	See chrono 2/18/98, 2/19/98
5197- 6320'	See chrono 2/19/98

33. PRODUCTION
DATE FIRST PRODUCTION 2/19/98 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

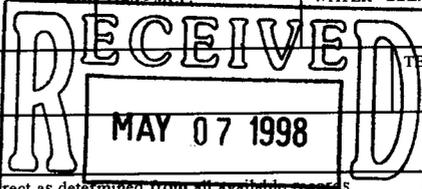
DATE OF TEST 2/24/98 HOURS TESTED 24 CHOKE SIZE 21/64 PROD'N. FOR TEST PERIOD → OIL - BBL. 1566 GAS - MCF. 115 WATER - BBL. GAS - OIL RATIO

FLOW. TUBING PRESS. 920 CASING PRESSURE 1150 CALCULATED 24-HOUR RATE → OIL - BBL. GAS - MCF. WATER - BBL. OIL GRAVITY - API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold 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 [Signature] TITLE Senior Environmental Analyst DATE 5/5/98



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 used 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	Top True Vert. Depth
				Wasatch	4664' (+379)	
				Mesaverde	7370' (-2327)	

37. SUMMARY OF POROUS ZONES:

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



WELL CHRONOLOGY REPORT

WELL NAME : MORGAN STATE #6-36

 FIELD : NATURAL BUTTES

 COUNTY & STATE : UINTAH

 WI% : AFE# : 27061

DHC : CWC :

 DISTRICT : DRLG

LOCATION :

 CONTRACTOR : COASTALDRIL

PLAN DEPTH :

SPUD DATE :

 API# : 43-047-32810

AFE TOTAL :

FORMATION :

REPORT DATE : 5/7/97 MD : 260 TVD : DAYS : 1 MW : VISC :
 DAILY : DC : \$12,261 CC : \$0 TC : \$12,261 CUM : DC : \$12,261 CC : \$0 TC : \$12,261

DAILY DETAILS : RU BILL JR RATHOLE DRILLING. SPUD @ 8:00 AM 5/6/97. DRILLED 260' OF 11" HOLE (HOLE DRY).
 RAN 6 JTS 261' 8 5/8" 32# LTC CSG W/3 CENTRALIZERS ON BTM 3 JTS. RU HALLIBURTON. PMPD
 85 SXS PPAG W/2% CACL2. DROPPED WOODEN TOP PLUG. DISPL W/14 BW. CIRC 5 BBLs CMT
 TO SURF. SWI W/300 PSI. BLM NOTIFIED - NO WITNESS.

REPORT DATE : 1/21/98 MD : 289 TVD : DAYS : 2 MW : VISC :
 DAILY : DC : \$38,734 CC : \$0 TC : \$38,734 CUM : DC : \$50,996 CC : \$0 TC : \$50,996

DAILY DETAILS : RD, MI RU RT'S TEST BOPS, VALVES, MANIFOLD TO 3000 PSI, TEST ANNULAR AND SURFACE
 CSG TO 1500 PSI PU BHA TAG CMT AT 214', DRLG CMT TO 273' DRLG 273-289'

REPORT DATE : 1/22/98 MD : 1,620 TVD : DAYS : 1 MW : VISC :
 DAILY : DC : \$11,322 CC : \$0 TC : \$11,322 CUM : DC : \$62,318 CC : \$0 TC : \$62,318

DAILY DETAILS : DRLG TO 793' SURVEY AT 748. CHANGE KELLEY VALVE AND R RUBBER DRLG TO 1309'
 SURVEY AT 1265' DRLG TO 1620'

REPORT DATE : 1/23/98 MD : 2,600 TVD : DAYS : 2 MW : 8.4 VISC : 27
 DAILY : DC : \$17,096 CC : \$0 TC : \$17,096 CUM : DC : \$79,414 CC : \$0 TC : \$79,414

DAILY DETAILS : DRLG TO 1807' SURVEY AT 1760 RIG SERVICE DRLG TO 2305' SURVEY AT 2260' DRLG
 TO 2600'

REPORT DATE : 1/24/98 MD : 3,445 TVD : DAYS : 3 MW : 8.4 VISC : 27
 DAILY : DC : \$21,603 CC : \$0 TC : \$21,603 CUM : DC : \$101,017 CC : \$0 TC : \$101,017

DAILY DETAILS : DRLG TO 2828' SURVEY AT 2780. RIG SERVICE DRLG TO 3323' SURVEY AT 3280' DRLG
 TO 3445'

REPORT DATE : 1/25/98 MD : 4,140 TVD : DAYS : 4 MW : 8.4 VISC : 27
 DAILY : DC : \$11,473 CC : \$0 TC : \$11,473 CUM : DC : \$112,490 CC : \$0 TC : \$112,490

DAILY DETAILS : DRLG TO 3785' RIG MAINTENANCE DRLG TO 3847' SURVEY AT 3800' DRLG TO 4140'

REPORT DATE : 1/26/98 MD : 4,810 TVD : DAYS : 5 MW : 8.4 VISC : 27
 DAILY : DC : \$10,935 CC : \$0 TC : \$10,935 CUM : DC : \$123,425 CC : \$0 TC : \$123,425

DAILY DETAILS : DRLG TO 4375' SURVEY AT 4330' DRLG TO 4810'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/27/98 MD : 5,325 TVD : DAYS : 6 MW : 8.4 VISC : 27
 DAILY : DC : \$17,579 CC : \$0 TC : \$17,579 CUM : DC : \$141,004 CC : \$0 TC : \$141,004
 DAILY DETAILS : DRLG TO 4838', DROP SURVEY TRIP FOR BIT #2 WASH AND REAM 45' TO BOTTOM, NO FILL
 DRLG TO 5325'

REPORT DATE : 1/28/98 MD : 6,000 TVD : DAYS : 7 MW : 8.5 VISC : 27
 DAILY : DC : \$13,721 CC : \$0 TC : \$13,721 CUM : DC : \$154,726 CC : \$0 TC : \$154,726
 DAILY DETAILS : DRLG TO 5344' SURVEY AT 5399' DRLG TO 5551' RIG MAINTENANCE DRLG TO 5905'
 SURVEY AT 5861' DRLG TO 6000'

REPORT DATE : 1/29/98 MD : 6,642 TVD : DAYS : 8 MW : 8.5 VISC : 27
 DAILY : DC : \$13,862 CC : \$0 TC : \$13,862 CUM : DC : \$168,588 CC : \$0 TC : \$168,588
 DAILY DETAILS : DRLG TO 6374' RIG MAINTENANCE DRLG TO 6406' SURVEY AT 6361' DRLG TO 6642'

REPORT DATE : 1/30/98 MD : 7,060 TVD : DAYS : 9 MW : 8.5 VISC : 27
 DAILY : DC : \$19,432 CC : \$0 TC : \$19,432 CUM : DC : \$188,019 CC : \$0 TC : \$188,019
 DAILY DETAILS : DRLG TO 7053' TRIP FOR BIT #3 DRLG TO 7060'

REPORT DATE : 1/31/98 MD : 7,400 TVD : DAYS : 10 MW : 8.5 VISC : 27
 DAILY : DC : \$14,223 CC : \$0 TC : \$14,223 CUM : DC : \$202,242 CC : \$0 TC : \$202,242
 DAILY DETAILS : DRLG 7060-7400'

REPORT DATE : 2/1/98 MD : 7,749 TVD : DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$14,293 CC : \$0 TC : \$14,293 CUM : DC : \$216,536 CC : \$0 TC : \$216,536
 DAILY DETAILS : DRLG TO 7542' SURVEY AT 7500' DRLG TO 7749'

REPORT DATE : 2/2/98 MD : 8,004 TVD : DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$13,199 CC : \$0 TC : \$13,199 CUM : DC : \$229,735 CC : \$0 TC : \$229,735
 DAILY DETAILS : DRLG TO 7878' RIG MAINTENANCE DRLG TO 8004' CIRC AND COND FOR SHORT TRIP

REPORT DATE : 2/3/98 MD : 8,004 TVD : DAYS : 13 MW : 8.5 VISC : 27
 DAILY : DC : \$12,712 CC : \$0 TC : \$12,712 CUM : DC : \$242,446 CC : \$0 TC : \$242,446
 DAILY DETAILS : SHORT TRIP TO 4600', 20' FILL CIRC AND COND FOR LOGS SPT 400 BBLs 10# GELLED BRINE
 TOOH FOR E LOGS RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS, TAG AT 4100,
 4200, LOGS STUCK AT 4941', WORK TOOLS ORDER FISHING TOOLS F CUT AND THREAD
 WORK STUCK WL TOOLS, NO MOVEMENT CUT AND THREAD WL PU OS 3' EXTENSION, TOP
 SUB 2 X OVERS, TIH WITH DP ENGAGE FISH AT 4938' MOVE FISH UP HOLE 90' WITH DP. PULL
 OUT OF ROPE SOCKET WITH BLOCKS POOH WITH WL AND ROPE SOCKET BRIDAL



WELL CHRONOLOGY REPORT

REPORT DATE : 2/4/98 MD : 8,004 TVD : DAYS : 14 MW : VISC :
 DAILY : DC : \$48,476 CC : \$0 TC : \$48,476 CUM : DC : \$290,922 CC : \$0 TC : \$290,922

DAILY DETAILS : POOH WITH WL, BRIDAL AND ROPE SOCKET CHAIN OUT WITH LOGGING TOOLS LD FISH
 TIH WITH RE RUN BIT, TAG AT 5073. WORK TIGHT SPOT, TIH T BTM WASH 20' FILL SPOT 400
 BBL 10# BRINE TOOH FOR E LOGS RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS
 TAG AT 8012'. LOG TO 273' RD SCHLUMBERGER TIH T LD DP, BHA RU LD CREW LD DP

REPORT DATE : 2/5/98 MD : 8,004 TVD : DAYS : 15 MW : VISC :
 DAILY : DC : \$139,266 CC : \$0 TC : \$139,266 CUM : DC : \$430,188 CC : \$0 TC : \$430,188

DAILY DETAILS : LD DP BRK KELLY LD BHA RU CSG CREW, PU FS 1 JT FC RIH WITH 177 JTS 4 1/2" 11.6# N-80
 LTC CSG WITH 26 CENTRALIZERS EO JT 4 ACROSS TRONA AT 1800-1600. WASH 10' TO BOTTOM
 TAG AT 8010' CIR BTMS UP, FULL RETURNS RU DOWELL TO CMT, PUMP 10 BBL 40# GEL 80
 BBL FW SPACER, 385 SKS HILIFT G LEAD CMT 2.66 YIELD 12 PPG, 182 BBL, 1090 SKS
 SELFSTRESS II TAIL CEMENT 1.53 YLD, 14.5 PPG 297 BBL DROP PLUG AT 500 PSI OVER
 DIFFERENTIAL PRESSURE LOST RETURNS 40 BBL INTO DISPLACEMENT 2000 PSI LIFTING
 PRESSURE DURING JOB. FLOATS HELD RD DOWELL SET CSG SLIPS IN TENSION. 93000#
 CUT OFF CSG CLEAN PITS RELEASE RT'S

REPORT DATE : 2/6/98 MD : 8,004 TVD : DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$430,188 CC : \$0 TC : \$430,188

DAILY DETAILS : 2/6/98-2/13/98 WAITING ON COMPLETION.

REPORT DATE : 2/14/98 MD : 8,004 TVD : DAYS : 16 MW : VISC :
 DAILY : DC : \$0 CC : \$10,387 TC : \$10,387 CUM : DC : \$430,188 CC : \$10,387 TC : \$440,575

DAILY DETAILS : PUT FRAC VALVE ON YESTERDAY. MIRU SCHLUMBERGER RUN 3.5 GAUGE RING TO 7945 TO
 1450 W/ 1000 PSI ON CSG CMT TOP @ 1595. TEST CASING TO 5000 PSI, OK. PUMP 10 BBL DOWN
 8-5/8 ANN. W/20 PSI TO START & 0 PSI THE REST OF THE TIME @ 4 BPM. PU 3-3/8 PORT PLUG
 GUN. RIH CORR TO CNL / LDT PERF F/6992 TO 7823' @ 7823(2) 7574-7575 (4) 25 PSI, 7437 (2) 100
 PSI 7316 (2) 160 PSI 7270 250 PSI @ 7196 MISS FIRE. POOH. 300 PSI, LOST 25 PSI. RIH, SHOOT
 7198 300 PSI, 6996 500 PSI, 6996 400 PSI, POOH. RIG DOWN SCHLUMBERGER, MIRU CWS #26 NU
 BOP'S. CASING 800 PSI, OPEN CSG TO TANK ON 16 CHOKE TO KEEP FROM BREAKING DOWN
 PERF W/DIRTY WATER. SDFN.

REPORT DATE : 2/15/98 MD : 7,960 TVD : DAYS : 17 MW : VISC :
 DAILY : DC : \$0 CC : \$11,471 TC : \$11,471 CUM : DC : \$430,188 CC : \$21,858 TC : \$452,046

DAILY DETAILS : FLOWING @ 100 PSI ON 18 CHOKE HAD UNLOADED 35 BBL. OPEN CHOKE BLEW ON DOWN, PU
 3-7/8" MILL & 4-1/2" CSG SCRAPER, PU 2-3/8" TBG @ 7265 PUMPED 10 BBL DOWN TBG TO TURN
 GAS BUBBLE UP CSG. CONT PICKING UP TBG TAG. PBTD @ 7960, PULL 16 STDS TO GET ABOVE
 PERFS. EOT 6800, LEFT TBG OPEN TO TANK ON 16 CHOKE TO KEEP FROM PRESSURING UP.
 SDFN & SUNDAY & MONDAY WILL DISPLACE W/FILTERED 3%, TUESDAY & SPOT ACID (FRAC.
 WEDNESDAY).

REPORT DATE : 2/16/98 MD : 7,960 TVD : DAYS : 20 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$430,188 CC : \$21,858 TC : \$452,046

DAILY DETAILS : 2/16/98-2/17/98 PREP TO SPOT ACID.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/18/98 MD : 7,960 TVD : DAYS : 19 MW : VISC :
 DAILY : DC : \$0 CC : \$4,510 TC : \$4,510 CUM : DC : \$430,188 CC : \$26,368 TC : \$456,556

DAILY DETAILS : SICP 600 PSI, FTP 50 PSI, 16.64' CK, 100 MCF/D, DRY. BLOW WELL DOWN, RIH W/ TBG TO PBTD @ 7960'. CIRC HOLE W/ 130 BBLs FILTERED 3% KCL WTR. PU TBG TO 7823'. R/U DOWELL, SPOT 800 GAL, 15% KCL ACROSS PERFS, RD & MO DOWELL, POOH W/ TBG, LAY DOWN MILL & CSG SCRAPER. ND BOP, SDFN.

REPORT DATE : 2/19/98 MD : 7,960 TVD : DAYS : 20 MW : VISC :
 DAILY : DC : \$0 CC : \$83,160 TC : \$83,160 CUM : DC : \$430,188 CC : \$109,528 TC : \$539,716

DAILY DETAILS : MI & RU DOWELL FRAC EQ. HELD SAFETY MEETING. PRESS TEST LINES TO 6000 PSI. SICP 947 PSI. BRK DWN PERFS 6992-7823' @ 1831 PSI. INJ TEST 25.5 BPM @ 3429 PSI. ISIP 1750 PSI. CALC ALL PERFS OPEN. FRAC W/40,780 GAL YP-120LGM + 104,000# 20/40 SD RAMPED 2-6 PPG + 2000# 20/40 RESIN COATED SD @ 6 PPG (RAN OUT OF SAND EARLY & OVER FLUSHED DUE TO TREATER ERROR). AVG INJ RATE 30 BPM @ 3200 PSI. MAX PRESS 3650 PSI, ISIP 2360 PSI, 5 MIN 2211 PSI. RU SCHL. SET RBP @ 6450'. PERF 7 INTERVALS W/ 3 3/8" PORT PLUG GUN AS FOLLOWS: 5197 (1) 5202 (2) 5389 (2) 5398 (2) 5546 (2) 5573 (2) 6320 (2). TOTAL 13 HOLES. SICP 0 BEFORE & AFTER PERF. RD SCHL. RU DOWELL. BRK DWN PERFS 5197-6320 @ 1040 PSI. INJ TEST - 25 BPM @ 3040 PSI. ISIP 1120 PSI. CALC ALL PERFS OPEN. FRAC W/27,550 GAL YF-120LGM 50,000# 20/40 SD RAMPED 2-6 PPG + 15,000# 20/40 RESIN COATED BD @ 6 PPG. AVG INJ RATE 30 BPM @ 3000 PSI. MAX PRESS 3500 PSI, ISIP 1621 PSI, 6 MIN 1598 PSI, 10 MIN 1529 PSI, 15 MIN 1525 PSI. START FLOW BACK ON 12/64" CHOKE.

FLOW BACK REPORT

TIME...CP...CH...WTR...SD

3:00...1500...12

4:00...1350...14...47...HVY

5:00...1050...16...47...HVY

6:00...500...18...44...HVY

7:00...200...18...44...MED

8:00...50...18...14...MED

9:00...50...18...8...LT

10:00...20...18...6...TR

11:00...20...18...3...MED

12:00...10...18...9...MED

1:00...100...18...8...MED

2:00...350...18...22...MED

3:00...550...18...27...TR

4:00...900...18...16...LT

5:00...1050...18...14...LT

6:00...1075...18...11...LT

GAS RATE 700 MCF/D, TOTAL WTR 311 BBLs, TOTAL LOAD TO REC 1541 BBLs.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/20/98 MD : 7,960 TVD : DAYS : 21 MW : VISC :
 DAILY : DC : \$0 CC : \$4,980 TC : \$4,980 CUM : DC : \$430,188 CC : \$114,508 TC : \$544,696

DAILY DETAILS : FCP 900 PSI. BLW DWN & KILL WELL W/50 BBLS 3% KCL WTR. RIH W/TBG & RETRIEVING HEAD FOR RBP. TAG FILL @ 6235' (215' FILL ON RBP). BRK CIRC W/90 BBLS KCL WTR. CIRC OUT SD FROM 6236' TO RBP @ 6450'. CIRC HOLE CLEAN. REL RBP. WELL KICKED. KILL TBG W/50 BBLS WTR. POOH W/TBG & RBP TO 6076'. PMPD 55 BBLS WTR DWN CSG. FLWD WELL UP TO TBG OVERNIGHT ON 20/64" CH. SDFN. BBLS FLUID PMPD 240, BBLS FLUID REC 146, BBLS LEFT TO REC 94

FLOW BACK REPORT

TIME...CP...TP...CH...WTR...SD

6PM...200...400...48

7:00...150...625...20...33...H

8:00...100...600...20...33...H

9:00...75...600...20...36...H

10:00...60...600...20...25...M

11:00...60...650...30...30...M

12:00...100...700...20...27...M

1AM...150...800...20...29...M

2:00...175...850...20...27...M

3:00...190...875...20...19...M

4:00...200...875...20...22...M

5:00...225...900...20...22...M

6:00...250...900...20...22...M

GAS RATE 850 MCF/D, TOTAL WTR 425 BBLS ALL DAY, TOTAL LTR 1621 BBLS.

REPORT DATE : 2/21/98 MD : 7,960 TVD : DAYS : 22 MW : VISC :
 DAILY : DC : \$0 CC : \$2,996 TC : \$2,996 CUM : DC : \$430,188 CC : \$117,504 TC : \$547,692

DAILY DETAILS : OPEN TBG TO A 32 CHOKE. LET BLOW DWN TO 600 SI FTP. KILL W/90 BBLS. PUT 1 BPM DWN CSG & POOH. LD RBP. RIH W/PROD STRING. TAG SAND @ 7755'. CLEAN UP SAND TO PBTD 7960'. CIRC CLEAN. LD 50 JTS EOT 6319'. FLOW TBG TO TANK. SDFN. BBLS FLUID PMPD LOST 236, BBLS FLUID REC 275 LAST NIGHT, BBLS LEFT TO REC 0

FLOW BACK REPORT

TIME...CP...TP...CH...WTR...SD

6PM...150...0...32...DEAD

7:00...140...425...32...30...LT

8:00...175...575...20...52...LT...CHECK CHOKE

9:00...290...650...20...22...LT

10:00...300...675...20...22...LT

11:00...500...750...20...22...L

12:00...600...750...20...22...L

1PM...725...850...20...16...L

2:00...825...900...20...20...L...CHECK CHOKE

3:00...900...940...20...22...TR

4:00...950...940...20...13...TR

5:00...1000...950...20...16...TR

6:00...1075...950...20...16...TR...CHECK CHOKE. 59.5" TANK.

GAS RATE 1.4 MMCF/D, TOTAL WTR 275 BBLS, TOTAL LTR 1824 BBLS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/22/98 MD : 7,960 TVD : DAYS : 23 MW : VISC :
 DAILY : DC : \$0 CC : \$1,650 TC : \$1,650 CUM : DC : \$430,188 CC : \$119,154 TC : \$549,342

DAILY DETAILS : FTP 950, SICP 1100. KILL TBG W/15 BBLs 3% KCL. PULL 19 STDS. EOT 5056'. OPEN TBG TO TANK ON 20 CHOKE. READY FOR PROD LOG.

FLOW BACK REPORT
 TIME...CP...TP...CH...WTR...SD
 4:30...1225...960...20...27...TR
 5:30...1200...950...20...8...TR
 6:30...1200...950...20...8...NO
 7:30...1190...950...20...8...N
 8:30...1175...925...20...8...N
 9:30...1150...925...20...8...N
 10:30...1150...925...20...8...N
 11:30...1150...910...20...8...N
 12:30...1100...910...20...8...N
 1:30...1100...910...20...8...N
 2:30...1100...900...20...8...N
 3:30...1100...900...20...8...N
 4:30...1100...900...20...6...H
 5:30...1100...900...20...3...N
 6:30...1050...875...20...0...N

GAS RATE 1500 MCF/D, TOTAL WTR 238 BBLs, TOTAL LOAD TO REC 1586 BBLs.

REPORT DATE : 2/23/98 MD : 7,960 TVD : DAYS : 24 MW : VISC :
 DAILY : DC : \$0 CC : \$20,750 TC : \$20,750 CUM : DC : \$430,188 CC : \$139,904 TC : \$570,092

DAILY DETAILS : MI & RU WELL INFORMATION SERVICE WL UNIT. RAN PROD LOG 7960-5100'. RD & MO WELL INF SERV. KILL TBG W/30 BBLs 3% KCL WTR. RIH & LAND TBG FOR PROD 234 JTS LANDED @ 7748' W/NOTCHED COLLAR ON BTM & PSN 1 JT ABOVE @ 7713'. ND BOP & FRAC VALVE. NU WH. SHUT WELL IN SDFN. BBLs FLUID PMPD 26, BBLs FLUID REC 35, BBLs LEFT TO REC -15

REPORT DATE : 2/24/98 MD : 7,960 TVD : DAYS : 25 MW : VISC :
 DAILY : DC : \$0 CC : \$310 TC : \$310 CUM : DC : \$430,188 CC : \$140,214 TC : \$570,402

DAILY DETAILS : SICP 1750 PSI, SITP 1500 PSI. RD & MO COLO WELL SERV RIG #26. TURNED WELL INTO SALES LINE. FLWG 1566 MCF, 115 BW, FTP 920#, CP 1150#, 21/64" CK, 24 HRS.

REPORT DATE : 2/25/98 MD : 7,960 TVD : DAYS : 26 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$430,188 CC : \$140,214 TC : \$570,402

DAILY DETAILS : FLWG 1344 MCF, 93 BW, FTP 840#, CP 1050#, 21/64" CK, 24 HRS. IP DATE: 2/24/98 - FLWG 1566 MCF, 115 BW, FTP 920#, CP 1150#, 21/64" CK, 24 HRS. - 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 #6-36

9. API Well Number:
43-047-32810

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

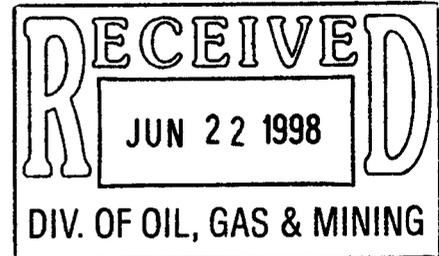
4. Location of Well
Footages: **1790' FNL, 712' FWL** County: **Uintah**
QQ, Sec., T., R., M.: **SWNW, Sec. 36-T9S-R21E** State: **Utah**

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)	
<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandon*	<input type="checkbox"/> New Construction
<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Perforate
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Perforate	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Cement csg annulus</u>	
<input type="checkbox"/> Other _____			
Approximate date work will start _____		Date of work completion <u>6/18/98 5/8/98</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.)

Please see 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 #6-36
Natural Buttes Field
Uintah County, UT

Page 1

Top Down cement Job

05/08/98 **Still on production.** MIRU Dowell. Mix 20 bbl hi vis LCM pill, pmpd 10 bbl, press up to 200 psi, shut dn flush lines, pmp wtr, pmp at 1bpm to get injection rate, quit at 1100 psi. RDMO. **Final Report.**
DC: \$75

TC: \$75

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 #6-36

9. API Well Number:
43-047-32810

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

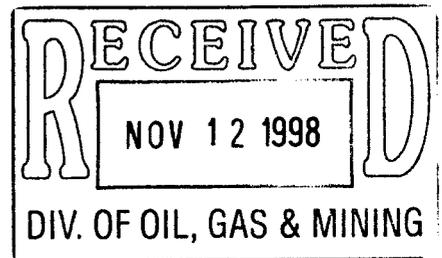
4. Location of Well
Footages: **1790' FNL, 712' FWL** County: **Uintah**
QQ,Sec., T., R., M.: **SWNW, Sec. 36-T9S-R21E** State: **Utah**

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)	
<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandon*	<input type="checkbox"/> New Construction
<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Perforate
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Perforate	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Site Security Plan</u>	
<input type="checkbox"/> Other _____			
Approximate date work will start _____		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.	

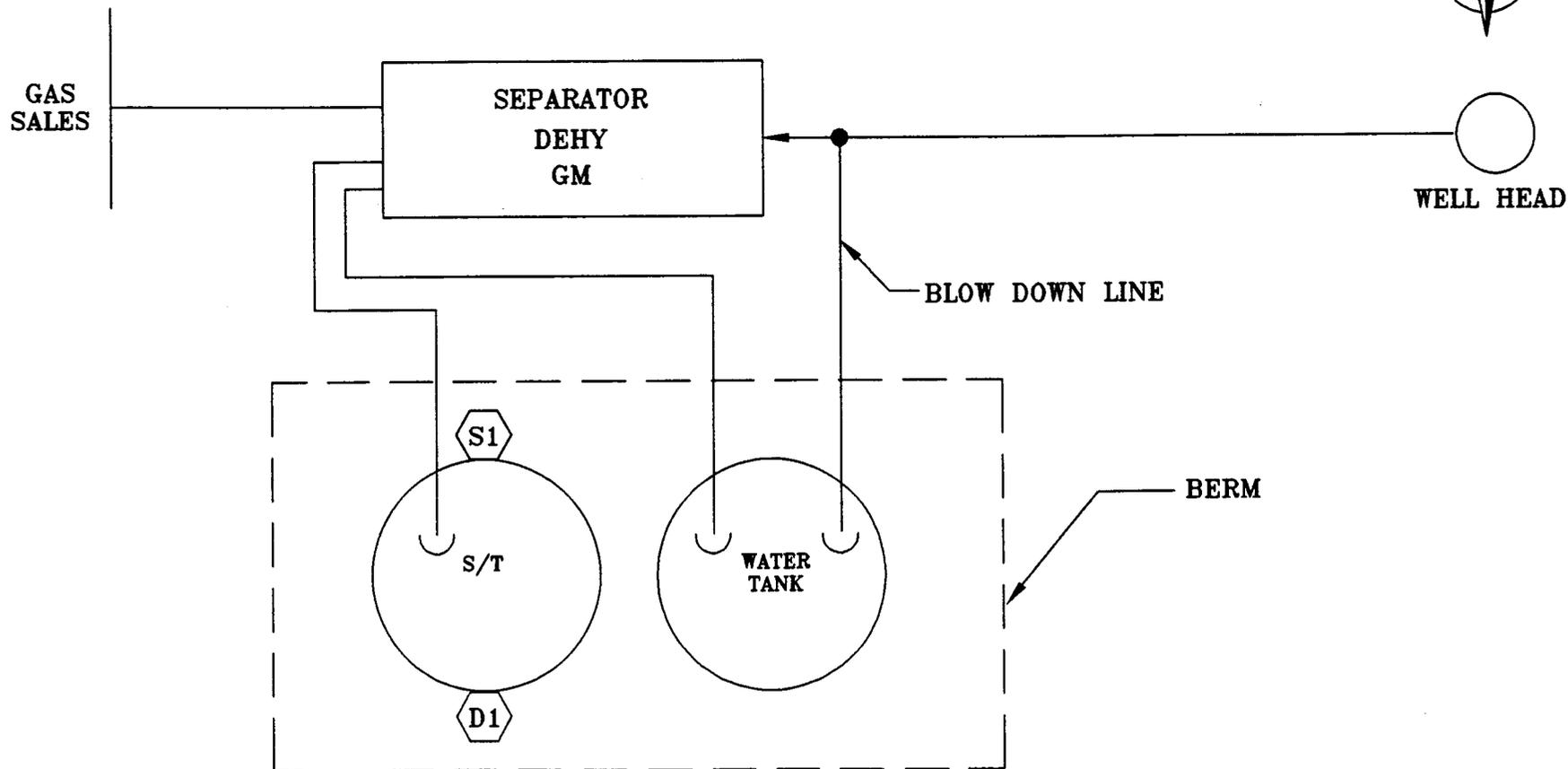
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see 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)



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

MORGAN STATE #6-36
SW NW SEC. 36 T9S-R21E
ML-22265

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

MORGAN STATE #6-36

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

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

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

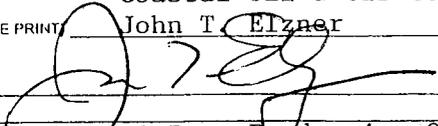
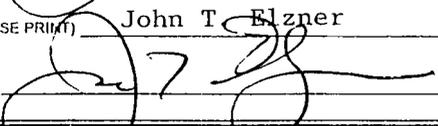
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

MAR 9 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:



Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

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

Name Change Recognized

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

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah~~ DCGM, 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

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

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

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/18/2001
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 filled in each well file on: _____

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

JAN. 17. 2003 3:34PM

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.

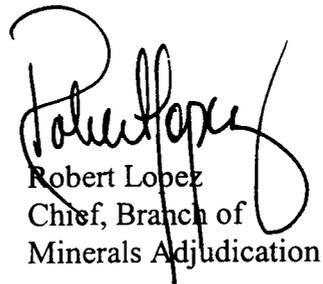
For our purposes, the name change is recognized effective December 31, 2001.

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

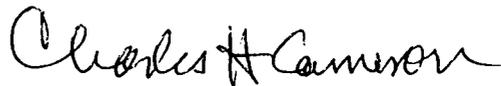
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval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



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

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER:
Exhibit "A"
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL: OIL WELL GAS WELL OTHER _____
2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company
3. ADDRESS OF OPERATOR:
9 Greenway Plaza Houston TX 77064-0995 PHONE NUMBER:
(832) 676-5933

4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: **UTAH**

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

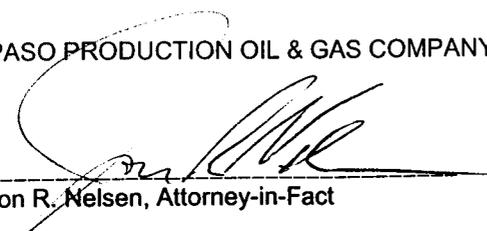
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN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

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

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

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

EL PASO PRODUCTION OIL & GAS COMPANY

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

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

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

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

10. Field and Pool, or Exploratory Area

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

SEE ATTACHED EXHIBIT "A"

11. County or Parish, State
UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zc. 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 recomple in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

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

RECEIVED
MAR 04 2003

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

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Signature

Date

March 4, 2003

BUREAU OF OIL, GAS & MINING

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

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)

NAME	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 ML-22265
		7. Indian Allottee or Tribe Name N/A
		8. Unit or Communitization Agreement N/A
		9. Well Name and Number MORGAN STATE #6-36
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) _____		10. API Well Number 43-047-32810
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.		11. Field and Pool, or Wildcat NATURAL BUTTES
3. Address of Operator 1368 SOUTH 1200 EAST VERNAL, UT 84078	4. Telephone Number (435) 781-7024	
5. Location of Well Footage : 1790'FNL & 712'FWL County : UINTAH QQ, Sec, T., R., M : SWNW SECTION 36-T9S-R21E State : UTAH		

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

<p align="center">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p align="center">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input checked="" type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Date of Work Completion <u>1/12/04</u></p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input 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 _____	
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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.)

1/12/04: ACIDIZE W/4 DRUMS W/15% HCL ACID W/10 BBLs OF FLUSH.

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

Name & Signature Sheila Upchego Title Regulatory Analyst Date 01/13/04

(State Use Only)

RECEIVED
JAN 20 2004

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

6. Lease Designation and Serial Number
MULTIPLE WELLS- SEE ATTACHED

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement
MULTIPLE WELLS- SEE ATTACHED

9. Well Name and Number
MULTIPLE WELLS- SEE ATTACHED

10. API Well Number
MULTIPLE WELLS- SEE ATTACHED

11. Field and Pool, or Wildcat
MULTIPLE WELLS- SEE ATTACHED

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

3. Address of Operator
1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

4. Telephone Number
435-781-7060

5. Location of Well
 Footage : **MULTIPLE WELLS- SEE ATTACHED** County : **UINTAH**
 QQ, Sec, T., R., M : **MULTIPLE WELLS- SEE ATTACHED** 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 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.

COPY SENT TO OPERATOR
 Date: 7-16-04
 Initials: CHD

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**

Federal Approval Of This
 Action Is Necessary

RECEIVED

JUL 14 2004

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

See Instructions on Reverse Side

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, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

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

Production & OPX Detail:

	Before	After	Difference
Oil Production	0.192 BOPD	0.194 BOPD	0.002 BOPD
Gas Production	0 MCFPD	0 MCFPD	0 MCFPD
Wir Production	0 BWPD	0 BWPD	0 BWPD
Horse Power	HP	HP	0 HP
Fuel Gas Burned	MCFPD	MCFPD	0 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>
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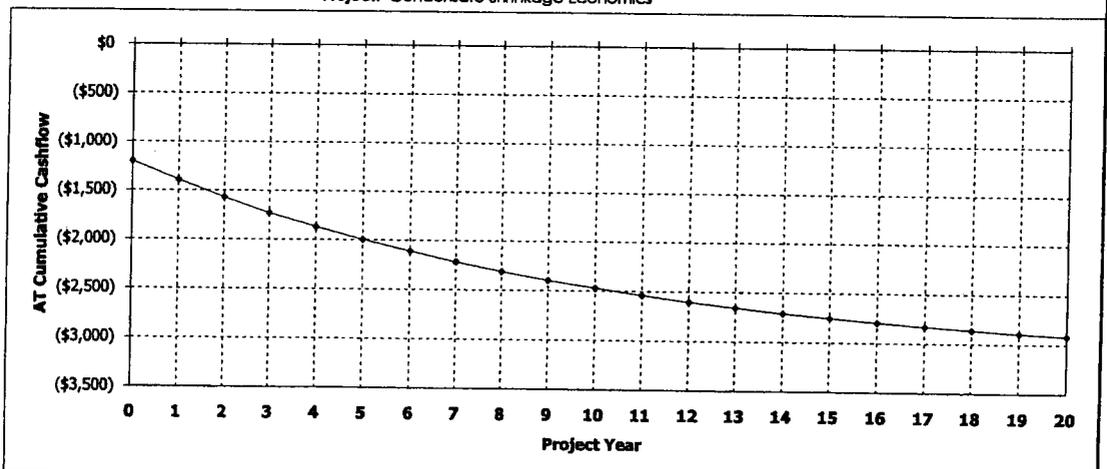
Gross Reserves:

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

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



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

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

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

Calculated at Laboratory Flash Conditions

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

Calculated Flash with Backpressure using Tuned EOS

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

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

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

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

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

WELL	LEGALS	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	SENE 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	VR491-84688C	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	VR491-84688C	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

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
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		8. WELL NAME and NUMBER: MORGAN STATE 6-36
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	9. API NUMBER: 4304732810	
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.	3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1790'FNL & 712'FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 36 9S 21E		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/12/2005	<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"/> 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.
10/12/05: PMP 4 DRUMS OF 15% HCL ACID W/FLUSH W/15 BBLS WATER.

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE REGULATORY ANALYST
SIGNATURE	DATE 10/28/2005

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	

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

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

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

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

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

Office

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 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 6-36
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328100000
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: 1790 FNL 0712 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW 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: 5/27/2010	<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 type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

THE OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL LOCATION. ATTACHED TO THIS SUNDRY IS THE PLUG AND ABANDONMENT PROCEDURE.

Approved by the Utah Division of Oil, Gas and Mining

Date: June 08, 2010

By: *Derek [Signature]*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 5/25/2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047328100000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. AMEND PLUG #1: A minimum of 100' (8 sx) of cement shall be placed on top of the CIBP @5145'.**
- 3. AMEND PLUG #5: The CICR shall be placed at approximately 1470' with approximately 130 sx sqzd below with 33sx cmt dumped on top of CICR.**
- 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 6. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 8. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

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

Date: June 08, 2010
By: Dustin Doucet

Wellbore Diagram

API Well No: 43-047-32810-00-00 Permit No: Well Name/No: MORGAN STATE 6-36
 Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Location: Sec: 36 T: 9S R: 21E Spot: SWNW

Coordinates: X: 627533 Y: 4428057

Field Name: NATURAL BUTTES

County Name: UINTAH

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/cf)
HOL1	261	11			
SURF	261	8.625	32		
HOL2	8010	7.875			
PROD	8010	4.5	11.6		11.459

Plug #5
 out $64' / (1.15) (3.346) = 175x$
 $261' / (1.15) (4.315) = 535x$

Cement from 261 ft. to surface $325' / (1.15) (11.459) = 8 \frac{5}{8}" \times 4 \frac{1}{2}"$

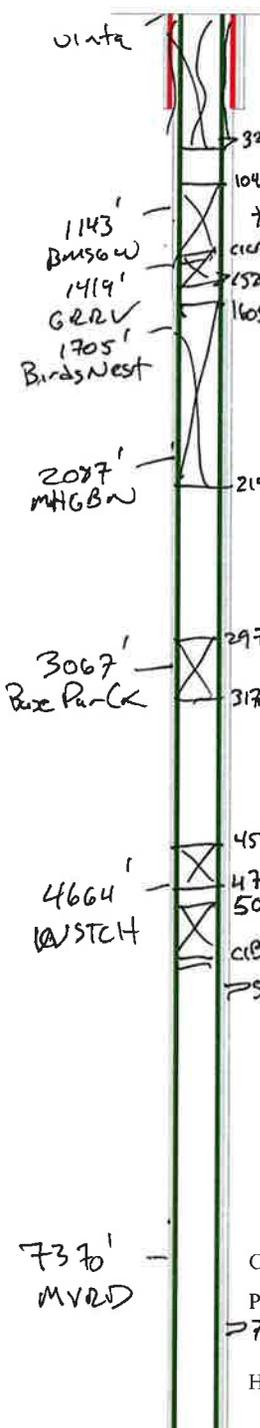
Surface: 8.625 in. @ 261 ft.

Hole: 11 in. @ 261 ft.

$255x \quad 7 \frac{7}{8}" \times 4 \frac{1}{2}" (10 \frac{8}{16})$

955x total propose 915x ✓ OK

→ 4.315
 → 3.346



* Annular Plug #5 (set circle w/in 50' of parts)

Below in 50' = 45x } 1295x below

out $480' / (1.15) (3.346) = 1255x$

Above $430' / (1.15) (11.459) = 335x$

625x total

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	8010	1600	T2	1090
PROD	8010	1600	HG	385
SURF	261	0	PA	85

Plug #4

$(45x) (1.15) (11.459) = 593'$
 TOC @ 1597' ✓ OK

Plug #3

$16x = 210'$
 TOC @ 2970' ✓ OK

Plug #2

$(16x) (1.15) (11.459) = 210'$
 TOC @ 4565' ✓ OK

* Plug #1

$(4x) (1.15) (11.459) = 52'$
 * require 100' minimum (85x)

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
5197	7823			

Approved by the Utah Division of Oil, Gas and Mining

Date: June 08, 2010

By: *[Signature]*

Formation Information

Formation	Depth
UNTA	0
BMSW	1143
GRRV	1419
TRONA	1705
MHGBN	2087
PARCK	3067
WSTC	4664
MVRD	7370

Cement from 8010 ft. to 1600 ft.

Production: 4.5 in. @ 8010 ft.

→ 7423'

Hole: 7.875 in. @ 8010 ft.

TD: 8004 TVD: PBSD:

MORGAN STATE 6-36
 1790' FNL & 712' FWL
 SWNW SEC.36, T9S, R21E
 Uintah County, UT

KBE:	5043'	API NUMBER:	43-047-32810
GLE:	5027'	LEASE NUMBER:	ML-22265
TD:	8004'	WINS #:	72263
PBTD:	7960' (FC)	WI:	100.000%
		NRI:	80.0000%

CASING: 11" hole
 8 5/8" 32# LTC @ 261' (GL)
 Cemented with 85 sx PPAG, Circulated 5 boc to surface

7.7/8" hole
 4.5" 11.6# N-80 LT&C @ 8010'.
 Cemented with 1475 sx Selfstress, no returns
 TOC @ 1600' per CBL

TUBING: 2.375" 4.7# J-55 landed at 6411'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02173	0.00387
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
8.625" 32# J-55	7.796	2530	3930	2.5599	0.3422	0.0609
Annular Capacities						
2.3/8" tbg. X 4 1/2" csg				0.4226	0.0565	0.01006
4.5" csg X 8 5/8" 32# csg				1.7346	0.2318	0.0413
4.5" csg X 7.7/8 borehole				1.704	0.2278	0.0406
8.5/8" csg X 11" borehole				1.9026	0.2543	0.0453

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1419'
Bird's Nest	1705'
Mahogany	2087'
Base of Parachute	3067'
Wasatch	4664'
Mesaverde	7367'

Tech. Pub. #92 Base of USDW's

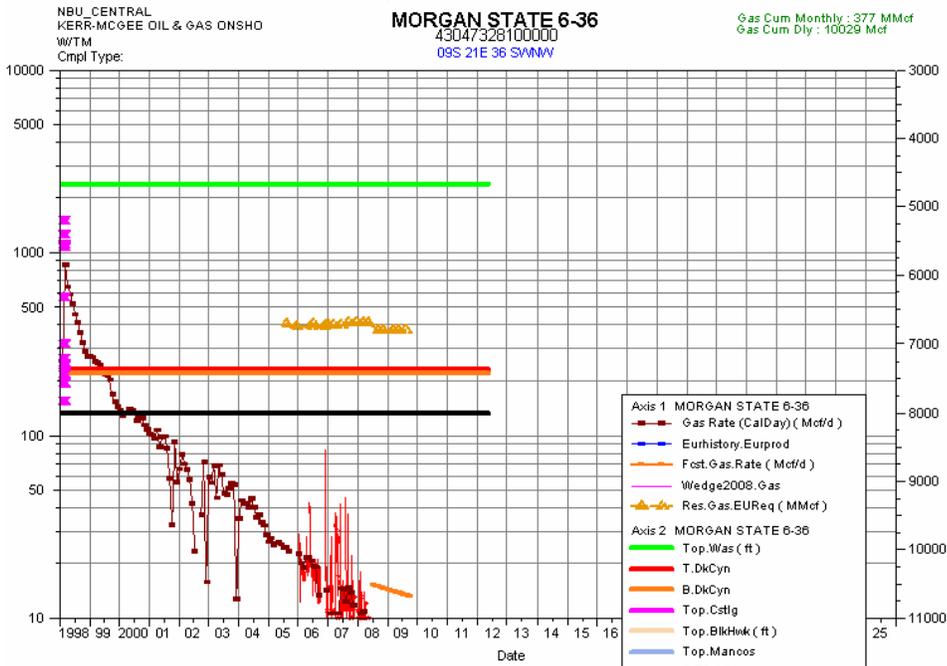
USDW Elevation	~3900' MSL
USDW Depth	~1143' KBE

PERFORATIONS:

Formation	Date	Top	Btm	SPF	Status
Wasatch	Feb-98	5197			1 Open
Wasatch	Feb-98	5202			2 Open
Wasatch	Feb-98	5389			2 Open
Wasatch	Feb-98	5398			2 Open
Wasatch	Feb-98	5546			2 Open
Wasatch	Feb-98	5573			5 Open
Wasatch	Feb-98	6320			2 Open
Wasatch	Feb-98	6992			1 Open
Wasatch	Feb-98	6996			1 Open
Wasatch	Feb-98	7198			1 Open
Wasatch	Feb-98	7270			1 Open
Wasatch	Feb-98	7283			2 Open
Wasatch	Feb-98	7316			2 Open
Mesaverde	Feb-98	7437			2 Open
Mesaverde	Feb-98	7574	7575		4 Open

WELL HISTORY:

- Spud well 5/6/97, TD'd 2/2/98
- Cmp 2/23/98 - Perforate gross Wasatch/Mesaverde zones from 5197' - 7575'. Frac with 68,330 gasl gel fluid & 154,000# 20/40 sand.
- 2/24/98 - Well IP'd at 1566 Mcf, 115 BW, FTP 920#, CP 1150#, 21/64" ck, 24 Hrs
- 5/8/98 - Mix 20 bbl HiVis LCM pill. Pumped 10 bbl, pressure up to 200#. Flush lines, pump water @ 1bpm to get injection rate. Quit @ 1100#.
- 10/24/01 - Perforate tubing @ 6290' - 6294', set collar stop @ 6270'
- 12/28/01 - Clean out hard scale f/ 7003' - 7063', acidize wellbore
- 5/16/03 - Raise tubing and swab on well



MORGAN STATE 6-36 PLUG & ABANDONMENT PROCEDURE

GENERAL

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

PROCEDURE

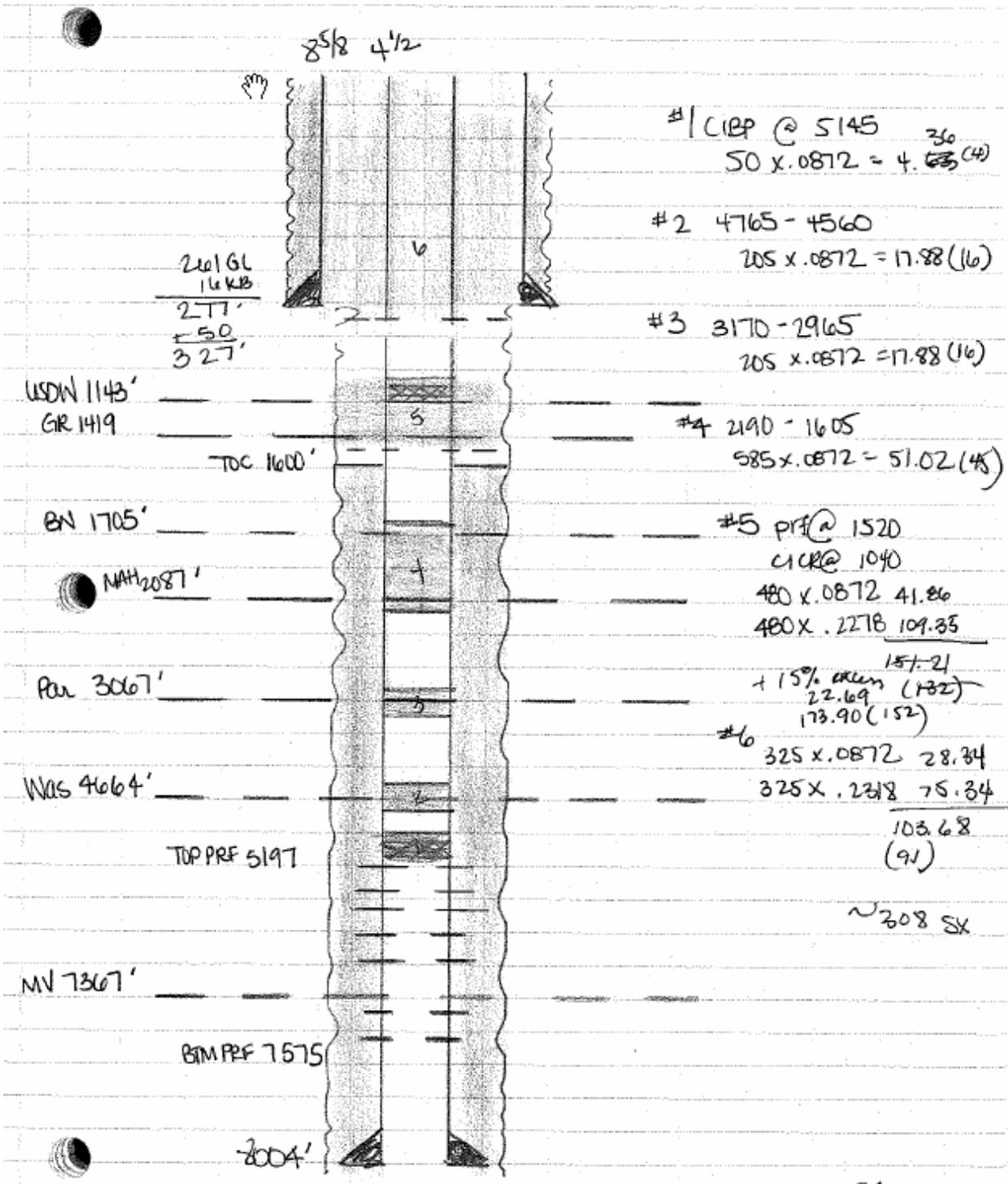
Note: An estimated 308 sx Class "G" cement needed for procedure

Note: Gyro ran to 4610' on 4/16/08

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL.
3. **PLUG #1, ISOLATE WASATCH/MESAVERDE PERFORATIONS (5197' – 7575')**: RIH W/ 4 ½" CIBP. SET @ ~5145'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 4.36 CUFT CMT (~4 SX) ON TOP OF PLUG. PUH ABOVE TOC (~5095'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
4. **PLUG #2, PROTECT WASATCH TOP (4664')**: PUH TO ~4765'. BRK CIRC W/ FRESH WATER. DISPLACE 17.88 CUFT. (~16 SX) AND BALANCE PLUG W/ TOC @ ~4560' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
5. **PLUG #3, PROTECT BASE OF PARACHUTE MEMBER (3067')**: PUH TO ~3170'. BRK CIRC W/ FRESH WATER. DISPLACE 17.88 CUFT. (~16 SX) AND BALANCE PLUG W/ TOC @ ~2965' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
6. **PLUG #4, PROTECT TOP OF MAHOGANY (2087'), TOP OF BIRD'S NEST (1705')**: PUH TO ~2190'. BRK CIRC W/ FRESH WATER. DISPLACE 51.02 CUFT. (~45 SX) AND BALANCE PLUG W/ TOC @ ~1605' (585' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
7. **PLUG #5, PROTECT TOP OF GREEN RIVER (1419') & BASE OF USDW (~1143')**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ ~1520' W/ 4 SPF. PU & RIH W/ 4 ½" CICR, SET @ ~1040'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY 173.90 CUFT. (~152 SX, CALCULATION INCLUDES 15% EXCESS) OR SUFFICIENT VOLUME TO FILL CSG & BOREHOLE ANNULUS TO 1040'. STING OUT OF CICR AND SPOT 4.36 CUFT. (~4 SX) CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~990'). REVERSE CIRCULATE W/ 10 PPG BRINE.
8. **PLUG #6, SURFACE SHOE (~277' KB) & SURFACE HOLE**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 325' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 103.68 CUFT. (~91 SX) OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
10. RDMO. TURN OVER OPERATIONS TO SURFACE REHAB.

ALM 5/13/10

RECEIVED May 25, 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 6-36
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328100000
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: 1790 FNL 0712 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW 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: 5/27/2010	<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 type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

THE OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL LOCATION. ATTACHED TO THIS SUNDRY IS THE PLUG AND ABANDONMENT PROCEDURE.

Approved by the Utah Division of Oil, Gas and Mining

Date: June 08, 2010

By: *Derek [Signature]*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 5/25/2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047328100000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. AMEND PLUG #1: A minimum of 100' (8 sx) of cement shall be placed on top of the CIBP @5145'.**
- 3. AMEND PLUG #5: The CICR shall be placed at approximately 1470' with approximately 130 sx sqzd below with 33sx cmt dumped on top of CICR.**
- 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 6. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 8. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

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

Date: June 08, 2010
By: Dustin Doucet

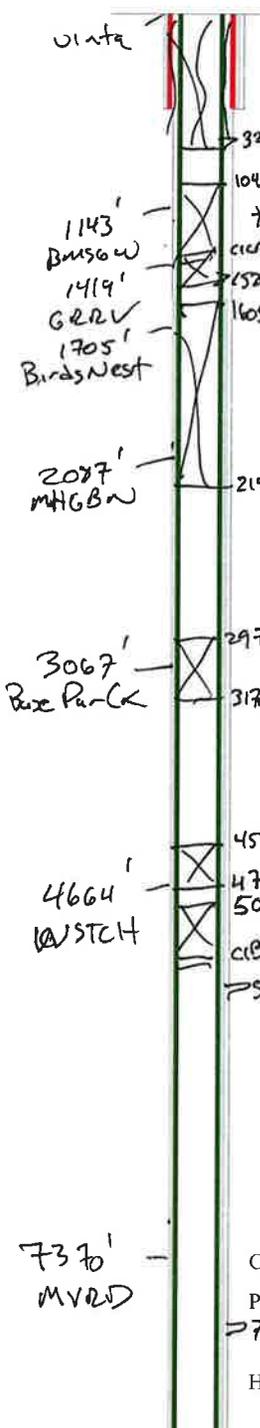
Wellbore Diagram

API Well No: 43-047-32810-00-00 Permit No: Well Name/No: MORGAN STATE 6-36
 Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.
 Location: Sec: 36 T: 9S R: 21E Spot: SWNW String Information
 Coordinates: X: 627533 Y: 4428057
 Field Name: NATURAL BUTTES
 County Name: UINTAH

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/cf)
HOL1	261	11			
SURF	261	8.625	32		
HOL2	8010	7.875			
PROD	8010	4.5	11.6		11.459

Plug #6
 out $64' / (1.15) (3.346) = 175x$
 $261' / (1.15) (4.315) = 535x$

Cement from 261 ft. to surface $325' / (1.15) (11.459) = 8 \frac{5}{8}" \times 4 \frac{1}{2}" \rightarrow 4.315$
 Surface: 8.625 in. @ 261 ft. $255x \quad 7 \frac{7}{8}" \times 4 \frac{1}{2}" (10 \frac{8}{16}) \rightarrow 3.346$
 Hole: 11 in. @ 261 ft.
 955x total propose 915x ✓ OK



* Annular Plug #5 (set circle w/in 50' of parts)
 Below in 50' = 45x } 1295x below
 out $480' / (1.15) (3.346) = 1255x$
 Above $430' / (1.15) (11.459) = 335x$
 625x total

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	8010	1600	T2	1090
PROD	8010	1600	HG	385
SURF	261	0	PA	85

Plug #4
 $(45x) (1.15) (11.459) = 593'$
 TOC @ 1597' ✓ OK

Plug #3
 $16x = 210'$
 TOC @ 2970' ✓ OK

Plug #2
 $(16x) (1.15) (11.459) = 210'$
 TOC @ 4565' ✓ OK

* Plug #1
 $(4x) (1.15) (11.459) = 52'$
 * require 100' minimum (85x)

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
5197	7823			

Approved by the Utah Division of Oil, Gas and Mining

Date: June 08, 2010
 By: Derek Hunt

Formation Information

Formation	Depth
UNTA	0
BMSW	1143
GRRV	1419
TRONA	1705
MHGBN	2087
PARCK	3067
WSTC	4664
MVRD	7370

Cement from 8010 ft. to 1600 ft.
 Production: 4.5 in. @ 8010 ft.
 $\rightarrow 7423'$
 Hole: 7.875 in. @ 8010 ft.

TD: 8004 TVD: PBSD:

MORGAN STATE 6-36
 1790' FNL & 712' FWL
 SWNW SEC.36, T9S, R21E
 Uintah County, UT

KBE:	5043'	API NUMBER:	43-047-32810
GLE:	5027'	LEASE NUMBER:	ML-22265
TD:	8004'	WINS #:	72263
PBTD:	7960' (FC)	WI:	100.000%
		NRI:	80.0000%

CASING: 11" hole
 8 5/8" 32# LTC @ 261' (GL)
 Cemented with 85 sx PPAG, Circulated 5 boc to surface

7.7/8" hole
 4.5" 11.6# N-80 LT&C @ 8010'.
 Cemented with 1475 sx Selfstress, no returns
 TOC @ 1600' per CBL

TUBING: 2.375" 4.7# J-55 landed at 6411'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02173	0.00387
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
8.625" 32# J-55	7.796	2530	3930	2.5599	0.3422	0.0609
Annular Capacities						
2.3/8" tbg. X 4 1/2" csg				0.4226	0.0565	0.01006
4.5" csg X 8 5/8" 32# csg				1.7346	0.2318	0.0413
4.5" csg X 7.7/8 borehole				1.704	0.2278	0.0406
8.5/8" csg X 11" borehole				1.9026	0.2543	0.0453

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1419'
Bird's Nest	1705'
Mahogany	2087'
Base of Parachute	3067'
Wasatch	4664'
Mesaverde	7367'

Tech. Pub. #92 Base of USDW's

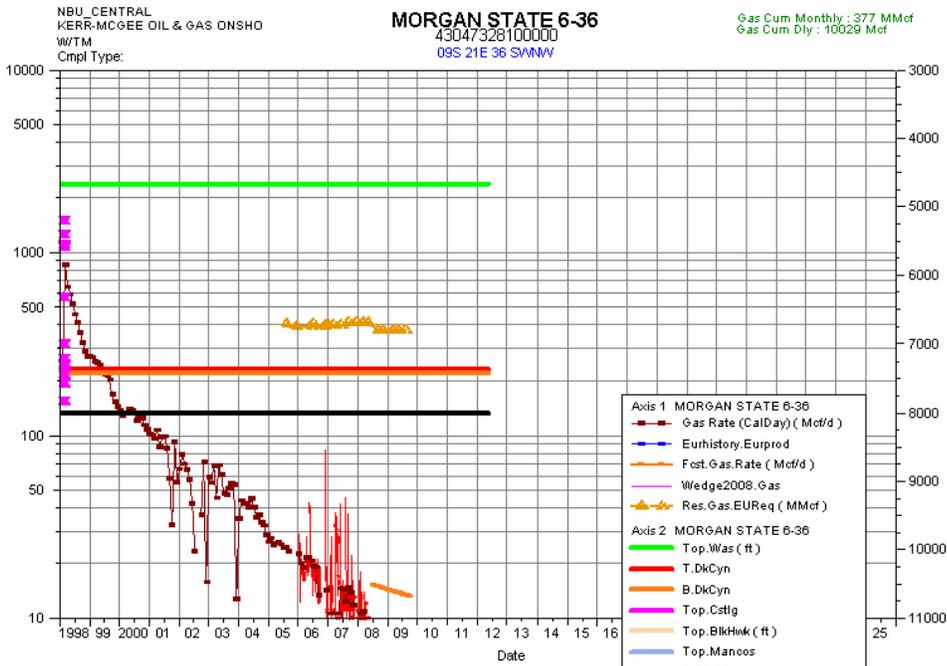
USDW Elevation	~3900' MSL
USDW Depth	~1143' KBE

PERFORATIONS:

Formation	Date	Top	Btm	SPF	Status
Wasatch	Feb-98	5197			1 Open
Wasatch	Feb-98	5202			2 Open
Wasatch	Feb-98	5389			2 Open
Wasatch	Feb-98	5398			2 Open
Wasatch	Feb-98	5546			2 Open
Wasatch	Feb-98	5573			5 Open
Wasatch	Feb-98	6320			2 Open
Wasatch	Feb-98	6992			1 Open
Wasatch	Feb-98	6996			1 Open
Wasatch	Feb-98	7198			1 Open
Wasatch	Feb-98	7270			1 Open
Wasatch	Feb-98	7283			2 Open
Wasatch	Feb-98	7316			2 Open
Mesaverde	Feb-98	7437			2 Open
Mesaverde	Feb-98	7574	7575		4 Open

WELL HISTORY:

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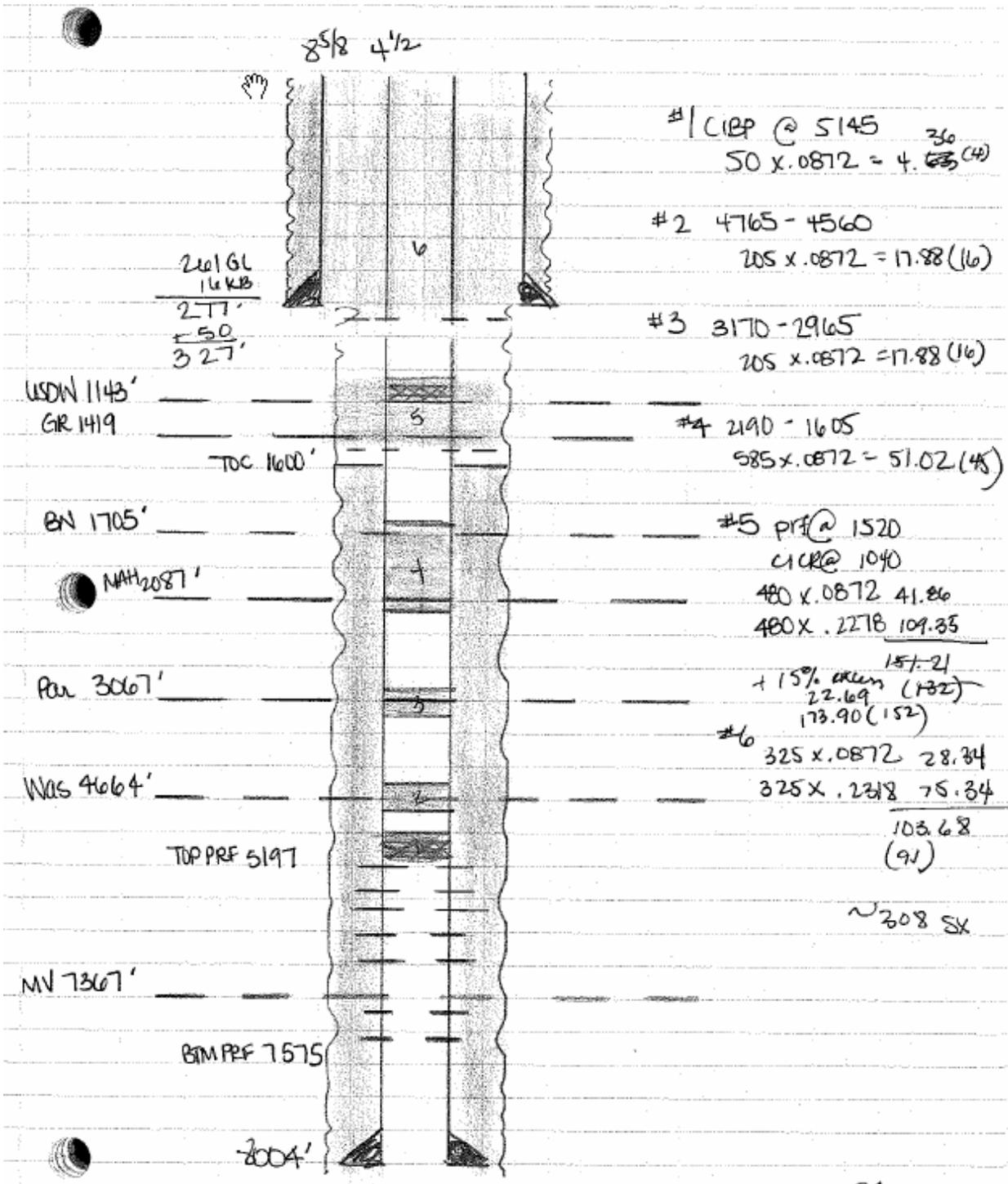
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9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
10. RDMO. TURN OVER OPERATIONS TO SURFACE REHAB.

ALM 5/13/10

RECEIVED May 25, 2010



MS G. 316
5/12/10

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
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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
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1790 FNL 0712 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW 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: 6/25/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
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	<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 CONCLUDED PLUG AND ABANDONMENT OPERATIONS ON THE SUBJECT WELL ON 6/25/2010. THIS WELL IS NOW PLUGGED AND ABANDONED. PLEASE SEE ATTACHED PLUG AND ABANDONMENT CHRONOLOGICAL WELL HISTORY.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 June 29, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 6/28/2010

US ROCKIES REGION
Operation Summary Report

Well: MORGAN STATE 6-36				Spud Date:				
Project: UTAH-UINTAH			Site: MORGAN STATE 6-36			Rig Name No: MILES 2/2		
Event: ABANDONMENT			Start Date: 6/23/2010		End Date: 6/25/2010			
Active Datum: RKB @0.00ft (above Mean Sea Level)				UWI: MORGAN STATE 6-36				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
6/23/2010	7:00 - 7:30	0.50	ABAND	48		P		RIGGING UP
	7:30 - 7:30	0.00	ABAND	45		P		MIRU, TBG 250#, CSG 700#, BLOW DWN WELL, KILL WITH 20 BBLS T BG, 30 BBLS CSG, NDWH, NU BOP'S, TEST BOP'S TO 2500#, UNLAND TBG. RU PRS, SCAN TBG OOH. 192 JTS 2 3/8" TBG, 48 YB 1602.75', 95 BB 3172.05', 49 RB 1636.11', RD PRS, SWIFN
6/24/2010	7:00 - 7:30	0.50	ABAND	48		P		HSM. WIRE LINE & CEMENTING WORK

US ROCKIES REGION
Operation Summary Report

Well: MORGAN STATE 6-36		Spud Date:	
Project: UTAH-UINTAH	Site: MORGAN STATE 6-36	Rig Name No: MILES 2/2	
Event: ABANDONMENT	Start Date: 6/23/2010	End Date: 6/25/2010	
Active Datum: RKB @0.00ft (above Mean Sea Level)		UWI: MORGAN STATE 6-36	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
	7:30 - 17:00	9.50	ABAND	51	D	P		<p>SICP 50 PSI. BLEED OFF WELL. MIRU CUTTERS. PU 4 1/2" CIBP RIH SET CIBP @ 5,154' POOH W/ WIRE LINE.</p> <p>PU NOTCH COLLAR & RIH W / 78 STANDS OF 2 3/8" J-55 TBG. EOT 5,151.</p> <p>CIRC HOLE W / TMAC WATER W / CORROSION INHIBITOR & BIOCID. PRESSURE TEST CASING TO 500 PSI. GOOD TEST.</p> <p>MIRU PRO PETRO TO CEMENT WELL. PRESSURE TEST SURFACE EQUIPMENT TO 3,000 PSI.</p> <p>PLUG 1) PUMP 5 BBLS OF FRESH WATER 2 BBLS OF CEMENT & DISPLACE W / 19.4 BBLS. 10 SKS CLASS G, WEIGHT 15.8 PPG, WATER 4.97 GAL/SK. PLUG FROM 5,022' TO 5,151' = 129' PLG.</p> <p>PLUG 2) POOH LD 12 JTS EOT @ 4,756' PUMP 5 BBLS OF FRESH WATER 3.26 BBLS OF CEMENT & DISPLACE W / 17.3 BBLS. 16 SKS CLASS G, WEIGHT 15.8 PPG, YIELD 1.145 CU.FT./SK, WATER 4.97 GAL/SK. CEMENT PLUG FROM 4,756' TO 4,546' = 210' PLG.</p> <p>PLUG 3) POOH LD 48 JTS EOT @ 3,176'. PUMP 5 BBLS OF FRESH WATER 3.26 BBLS OF CEMENT & DISPLACE W / 11.2 BBLS. 16 SKS CLASS G, WEIGHT 15.8 PPG, YIELD 1.145 CU.FT./SK, WATER 4.97 GAL/SK. CEMENT PLUG FROM 3,176' TO 2,966' = 210' PLG.</p> <p>PLUG 4) POOH LD 30 JTS EOT @ 2,186'. PUMP 5 BBLS OF FRESH WATER 9.2 BBLS OF CEMENT & DISPLACE W / 6 BBLS. 45 SKS CLASS G, WEIGHT 15.8 PPG, YIELD 1.145 CU.FT./SK, WATER 4.97 GAL/SK. CEMENT PLUG FROM 2,186' TO 1,594' = 592' PLG.</p> <p>PLUG 5) POOH LD 22 JTS & STAND BACK 22 STANDS. PU 3 1/8" PERF GUNS & RIH PERF 4 SHOTS @ 1,520'. POOH W / WIRE LINE. PUMP IN PERF @ 3 BPM @ 800 PSI. PU 4 1/2" CICR RIH SET CICR @ 1,451' STING INTO RETAINER. PUMP 5 BBLS OF FRESH WATER 9.18 BBLS OF CEMENT. UN STING LET CEMENT FALL . 163 SKS OF CLASS G, WT 15.8 PPG, YD 1.145 CU.FT./SK, WATER 4.97 GAL/SK. 130 SKS BELOW CICR & 33 SKS ON TOP. CEMENT TOP @ 1.037'.</p> <p>PLUG 6) POOH LD 44 JTS. ALL TBG LAYED DOWN. PU PERF GUNS RIH PERF @ 325' 4 SHOTS. ND BOP NU WELL HEAD. PUMP 5 BPM @ 200 PSI NO RETURNS. PUMP 20 BBLS (100 SKS OF CLASS G CEMENT, WT 15.8, YD 1.145, WATER 4.97 GAL/SK. NO RETURNS. SWI SDFN. WILL DO TOP OUT IN AM.</p>
6/25/2010	6:30 - 7:00	0.50	ABAND	48		P		HSM. CUTTING OFF CASING FOR MARKER

US ROCKIES REGION
Operation Summary Report

Well: MORGAN STATE 6-36			Spud Date:		
Project: UTAH-UINTAH		Site: MORGAN STATE 6-36		Rig Name No: MILES 2/2	
Event: ABANDONMENT		Start Date: 6/23/2010		End Date: 6/25/2010	
Active Datum: RKB @0.00ft (above Mean Sea Level)			UWI: MORGAN STATE 6-36		

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
	7:00 - 15:00	8.00	ABAND	51	D	P		RDMO RIG. DIG OUT WELL HEAD. CUT OFF WELL HEAD. CEMENT DOWN 100' IN 4 1/2' & 8 5/8" ANNULUS. MIX & PUMP 100 SKS OF CLASS G CEMENT W / 2% CACL2. WEIGHT 15.8 PPG, YIELD 1.145 CU.FT/SK, WATER 4.97 GAL/SK. FILLED UP CASING & ANNULUS WITH CEMENT TO SURFACE. WELD ON WELL HEAD COVER & COVER WELL MARKER WITH 3 1/2' OF DIRT. WELL PLUGGED. MOVE OFF