

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. Lease Designation and Serial Number: **ML - 47780**

6. If Indian, Allottee or Tribe Name: **NA**

7. Unit Agreement Name: **NA**

8. Farm or Lease Name: **Wonsits State**

9. Well Number: **#1-32**

10. Field and Pool, or Wildcat: **Wonsits**

11. Qtr/Qtr, Section, Township, Range, Meridian: **SW/NE Section 32 T7S-R22E**

12. County: **Uintah** 13. State: **Utah**

1A. Type of Work: **DRILL** **DEEPEN**

B. Type of Well: OIL GAS OTHER: SINGLE ZONE MULTIPLE ZONE

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

3. Address and Telephone Number: **P.O. Box 749, Denver, CO 80201-0749**

4. Location of Well (Footages)
At surface: **1980' FNL & 1882' FEL**
At proposed proding zone: ⁶⁰⁴ **Same as above** ⁵⁷⁴

14. Distance in miles and direction from nearest town or post office: **Approximately 30 miles south of Vernal, UT**

15. Distance to nearest property or lease line (feet): **1980'**

16. Number of acres in lease: **520**

17. Number of acres assigned to this well: **40**

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): **20,000'**

19. Proposed Depth: **10,100'**

20. Rotary or cable tools: **Rotary**

21. Elevations (show whether DR, RT, GR, etc.): **5380' Ungraded GR**

22. Approximate date work will start: **Upon approval**

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See attached	drilling program			

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

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

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

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

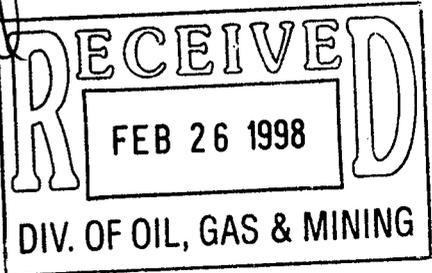
24. Name & Signature: *Bonnie Carson* Title: Bonnie Carson Senior Environmental Analyst Date: 2-24-98 2/24/98

(This space for State use only)

API Number Assigned: 43-047-32820

Approval: *[Signature]*

3/19/98



(See Instructions on Reverse Side)

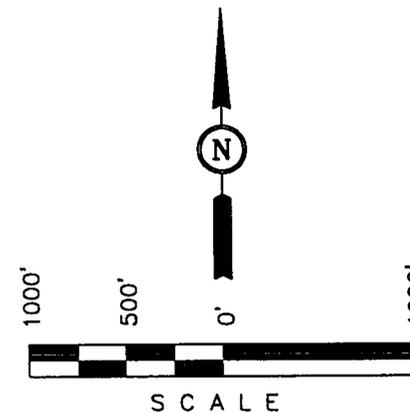
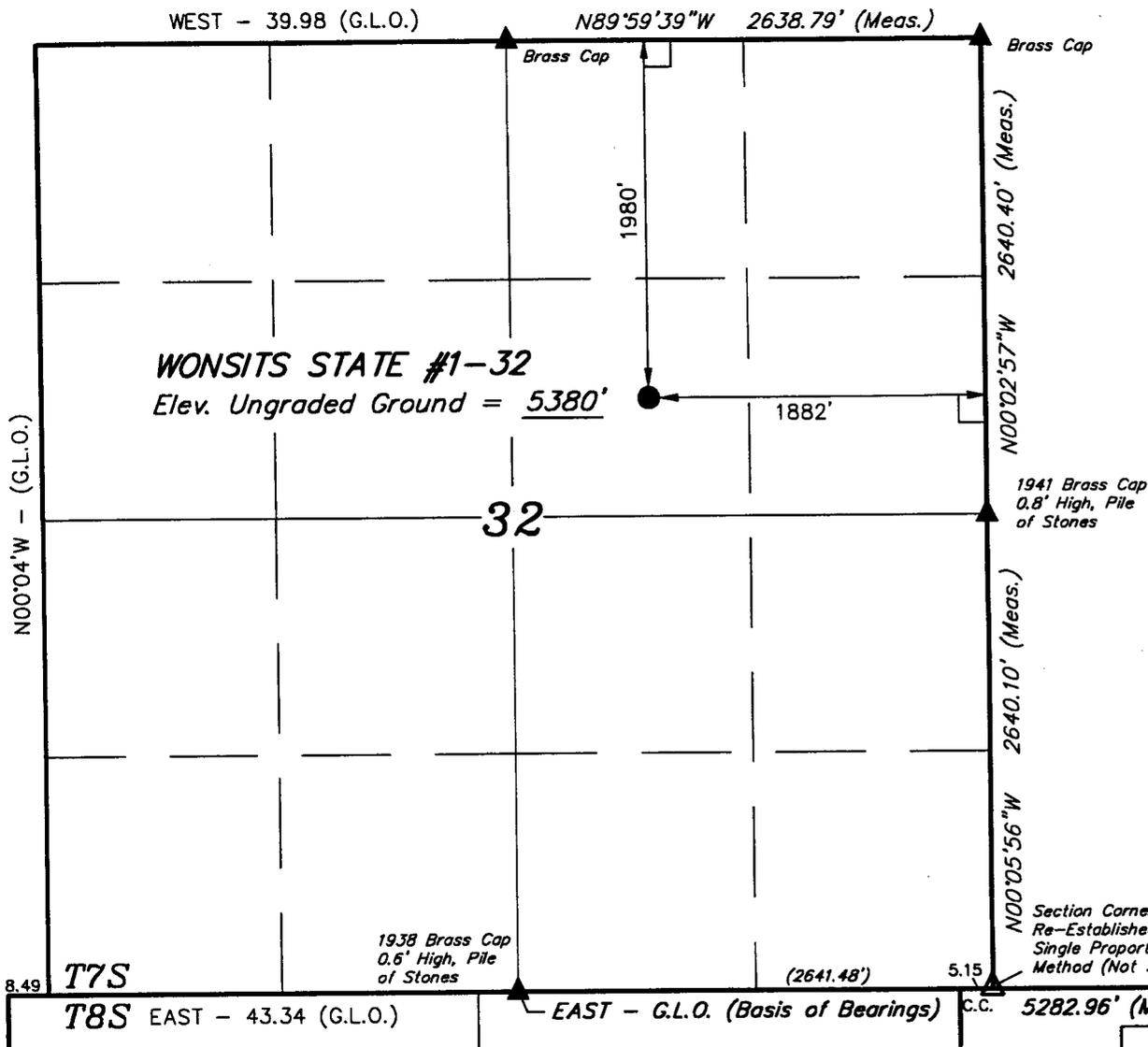
T7S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well location, WONSITS STATE #1-32, located as shown in the SW 1/4 NE 1/4 of Section 32, T7S, R22E, S.L.B.&M., Uintah County, Utah.

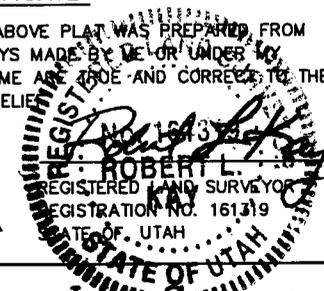
BASIS OF ELEVATION

SPOT ELEVATION AT A ROAD INTERSECTION IN THE NE 1/4 OF SECTION 5, T8S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5271 FEET.



CERTIFICATE

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



LEGEND:

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

REVISED: 2-20-98 D.COX

UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 02-13-98	DATE DRAWN: 02-18-98
PARTY G.S. B.B. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE COASTAL OIL & GAS CORP.	

**WONSITS STATE #1-32
1980' FNL & 1882' FEL
SW/NE, SECTION 32-T7S-R22E
UINTAH COUNTY, UTAH
ML-47780**

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	3,203'
Wasatch	6,562'
Mesaverde Sand	9,812'
Total Depth	10,100'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	3,203'
Oil/Gas	Wasatch	6,562'
Oil/Gas	Mesaverde Sand	9,812'
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:

Purpose	Depth	Hole Size	Csg Size	Wt/ft	Grade	Type
Surface	0-2,000'	12 ¼"	9 5/8"	36#	K-55	ST&C
Production	0-TD	8 ¾"	4 ½"	11.6#	N-80	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:

Surface	Fill	Type & Amount
0-2,000'	1,500'	Lead: Approximately 460 sx, 12.40 #/gal, 2.05 ft ³ /sk Halco-Lite+1% EconoLite + 1.25 #/sk Flocele + 2% Microbond+3% salt
	500'	Tail: Approximately 280 sx, 15.60#/gal, 1.19 ft ³ /sk Class "G" + 2% CaCl ₂ + 0.25 #/sk Flocele
Production	Fill	Type & Amount
	4,500'	Lead: Approximately 475 sx, 11.46 #/gal, 3.35 ft ³ /sk Hi-Fill Modified + 4% MicroBond
	3,600'	Approximately 950 sx, 14.20 #/gal, 1.27 ft ³ /sk 50/50 Poz/Premium + 0.25 #/sk Flocele + 0.4% HALAD-344 + 2% Gel + 0.2% HR-7 + 2% MicroBond +3% Versaset

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:**

Interval	Type	Mud Wt.
0 - 2,000'	Air/Air Mist/Aerated Water/Water (As hole conditions warrant.)	8.4 ppg or less
2,000' - TD	Aerated Water/LSND to Lightly Dispersed	8.8-10.0 ppg

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

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

6. **Evaluation Program:**

a. Logging Program:

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

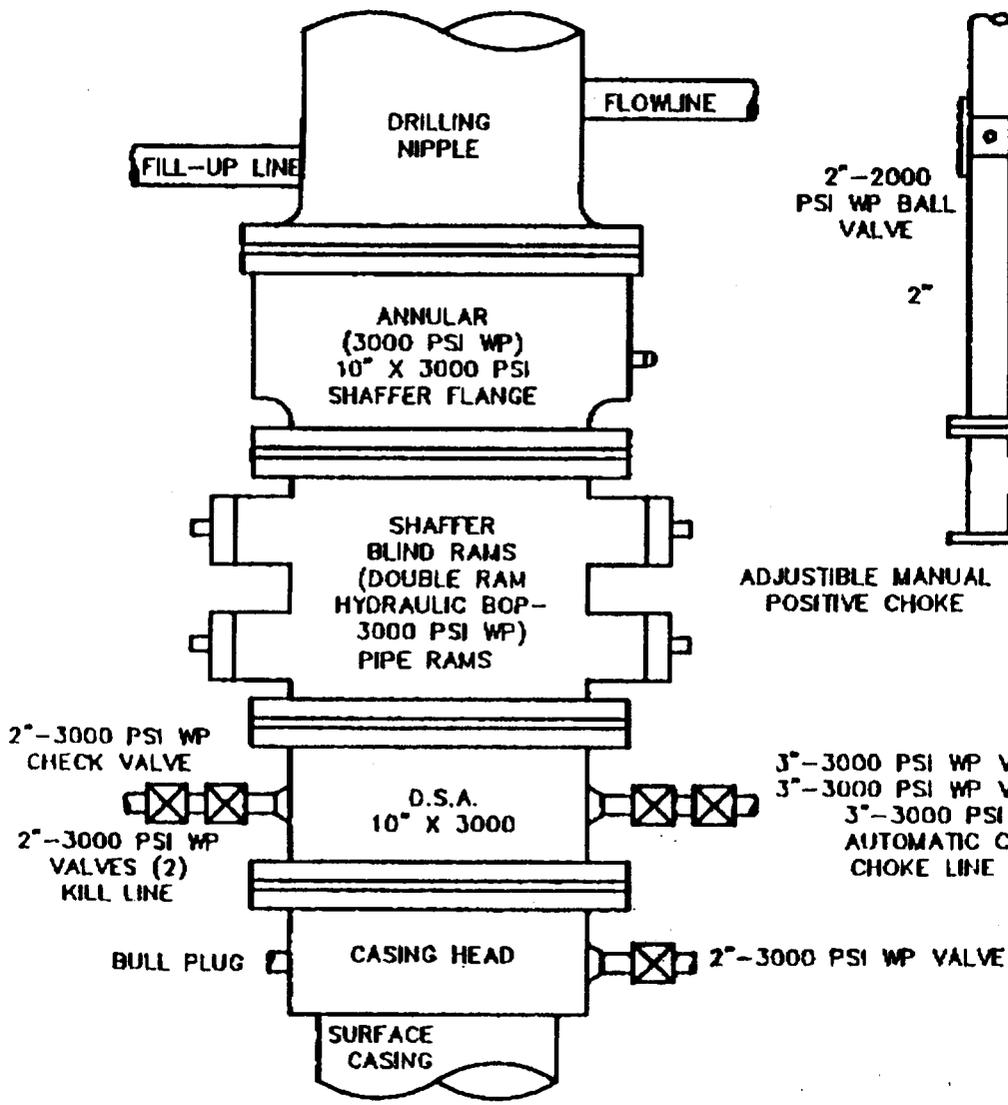
The Evaluation Program may change at the discretion of the well site geologist.

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.

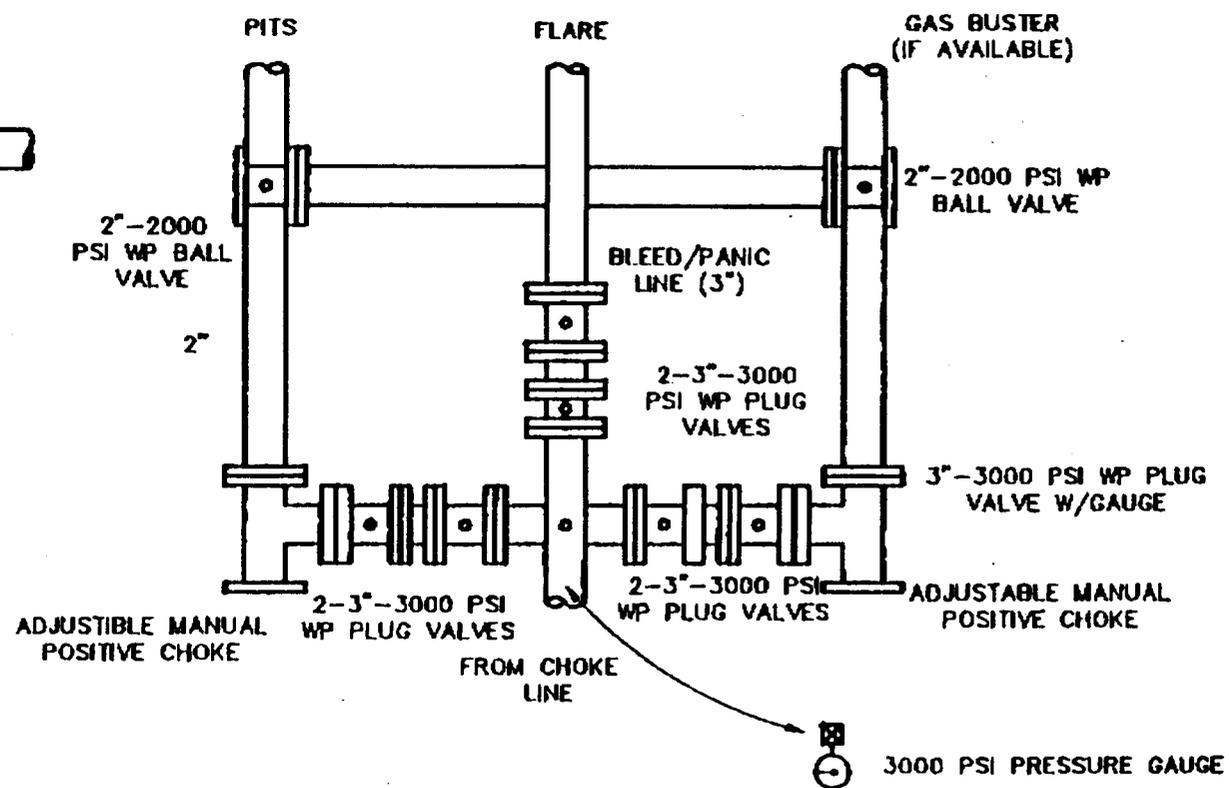
7. **Abnormal Conditions:**

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 4,040 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,818 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

**BOP SCHEMATIC
3000 PSI WORKING PRESSURE**



PLAN VIEW CHOKE MANIFOLD



THE HYDRAULIC CLOSING UNIT WILL BE LOCATED MORE THAN 30' FROM THE WELLHEAD. CHOKE AND BLEED/PANIC LINES WILL GO TO THE PIT AND FLARE. ALL CONNECTIONS IN CHOKE LINES AND MANIFOLD WILL BE FLANGED OR WELDED. ALL FLANGES SHOULD BE RING JOINT GASKET TYPE. ALL TURNS IN LINES SHALL BE CONSTRUCTED USING TARGETING 90° TEES OR ELLS. ALL LINES SHALL BE ANCHORED.

**WONSITS STATE #1-32
1980' FNL & 1882' FEL
SW/NE, SECTION 32-T7S-R22E
UINTAH COUNTY, UTAH
ML-47780**

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 30 miles south of Vernal, Utah.

Directions to the location from Vernal, Utah, are:

Proceed in an easterly then southerly direction from Vernal, Utah, along U.S. Highway 40 approximately 4.0 miles to the junction of State Highway 45; exit right and proceed in a southerly then southeasterly direction approximately 19.1 miles to the junction of this road and an existing road to the west; turn right and proceed in a westerly then southwesterly direction approximately 7.2 miles to the junction of this road and an existing rehabbed road to the southwest; turn left and proceed in a southwesterly direction approximately 0.3 miles to the junction of this road and the proposed access road to the southwest; follow road flags in a southwesterly then northwesterly 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 0.3 miles of the existing rehabilitated access road will require upgrading to access this particular well. Approximately 0.1 mile of new access will be required for this well. The upgraded and new portions of the 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 - 1
- c. Drilling wells - 0
- d. Shut-in wells - 1
- e. Temporarily abandoned wells - 0
- f. Disposal wells - 0
- g. Abandoned wells - 3
- 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 need for a pipeline will be evaluated after the proposed well is drilled and tested. If a pipeline is necessary for production, the State will be notified prior to construction via Sundry Notice.

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 northeast side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the west 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 east side of the location, downwind from the prevailing wind direction.
- d. Access will be from the southeast.
- 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. The proposed well pad and access road is located on lands owned by:
- State of Utah

675 East 500 South
Salt Lake City, Utah 84102-2818

12. **Other Information:**

- a. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.
- b. The Operator will control noxious weeds along right-of-ways for roads, pipelines, well sites, or other applicable facilities.
- c. An archaeological survey was performed by Metcalf Archaeology on February 13, 1998. No cultural resources were recorded, and cultural resource clearance was recommended. A copy of the report is attached.

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

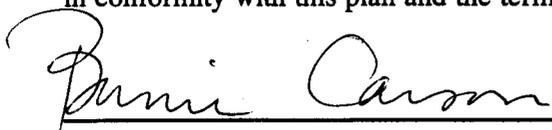
Bonnie Carson
Senior Environmental Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4476

Tom Young
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 877-4156

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

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

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

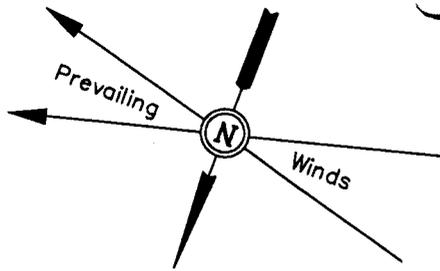
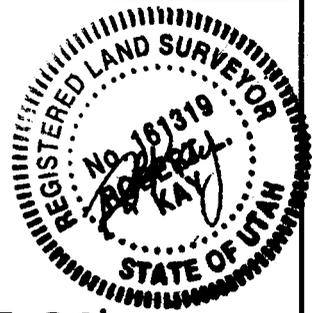


Bonnie Carson

2-24-98
Date

COASTAL OIL & GAS CORP.

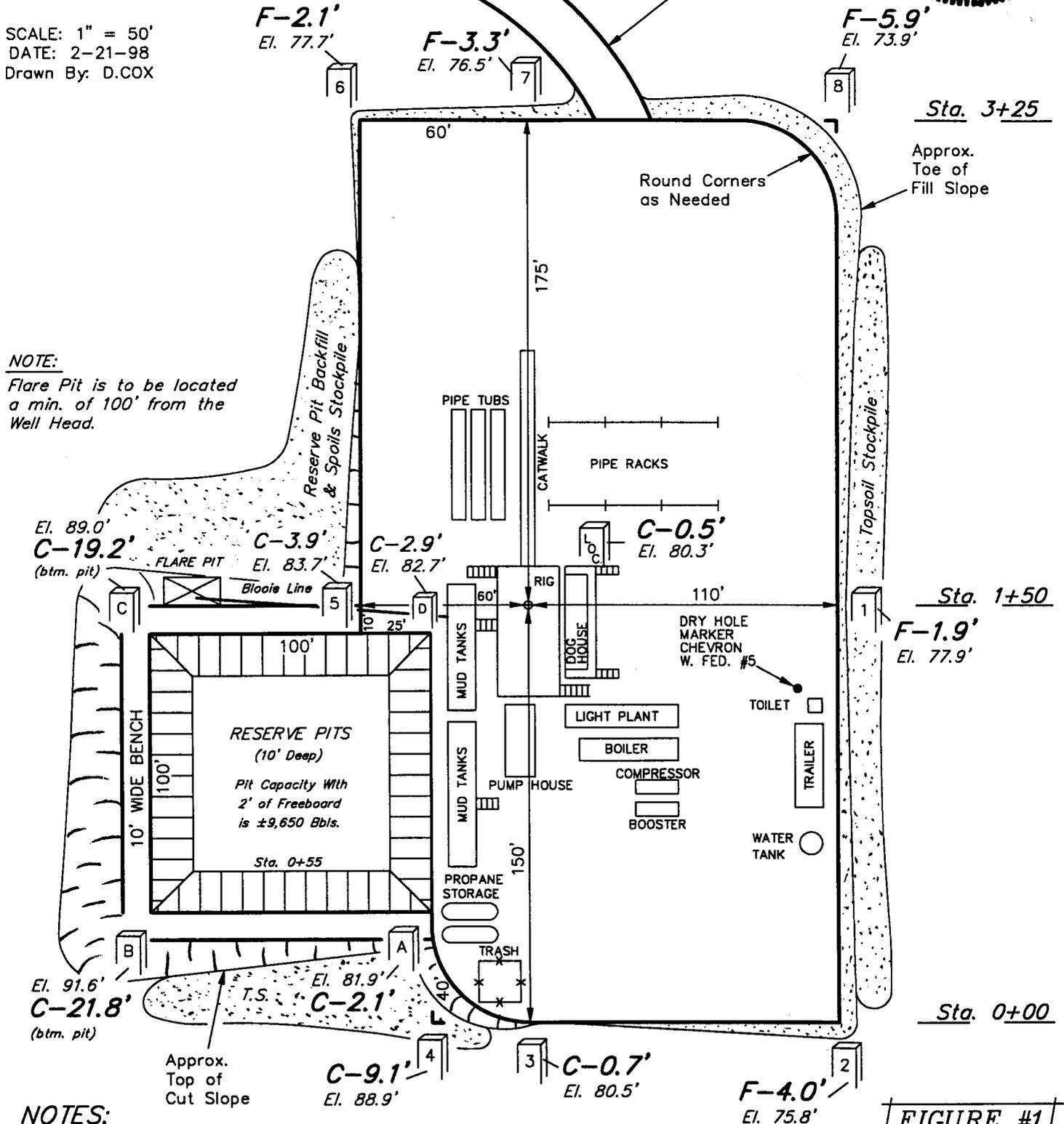
LOCATION LAYOUT FOR
 WONSITS STATE #1-32
 SECTION 32, T7S, R22E, S.L.B.&M.
 1980' FNL 1882' FEL



SCALE: 1" = 50'
 DATE: 2-21-98
 Drawn By: D.COX

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = **5380.3'**
 FINISHED GRADE ELEV. AT LOC. STAKE = **5379.8'**

FIGURE #1

1" = 20'
 X-Section Scale
 1" = 50'
 DATE: 2-21-98
 Drawn By: D.COX

COASTAL OIL & GAS CORP.
 TYPICAL CROSS SECTIONS FOR
 WONSITS STATE #1-32
 SECTION 32, T7S, R22E, S.L.B.&M.
 1980' FNL 1882' FEL

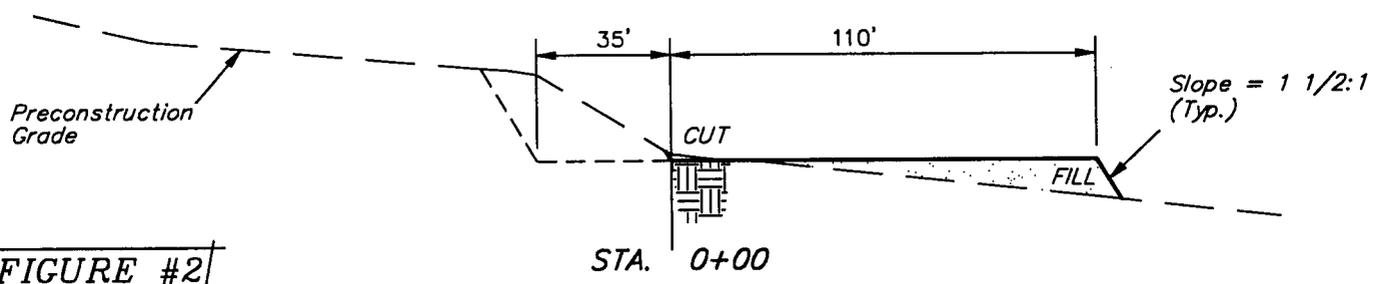
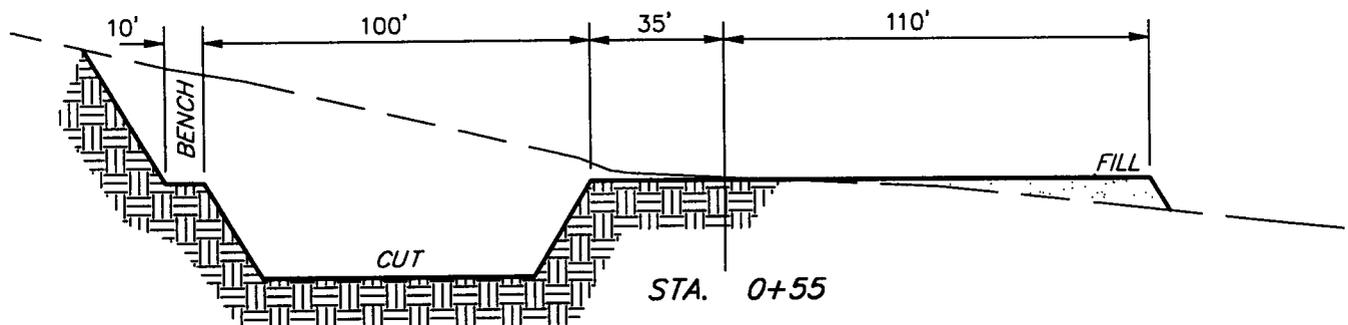
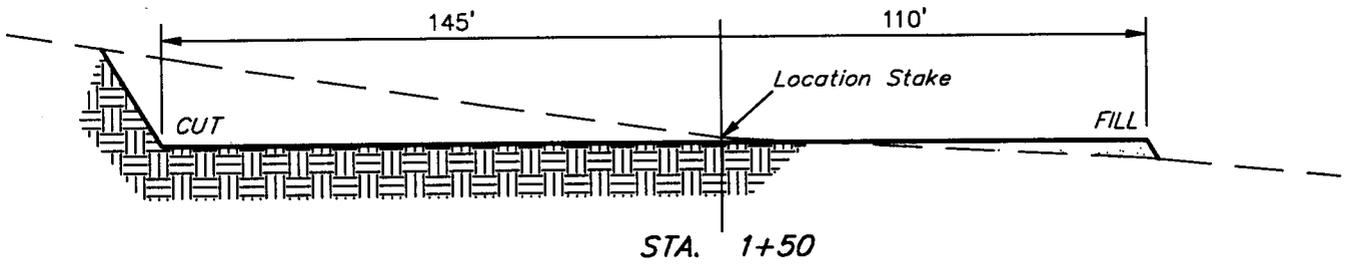
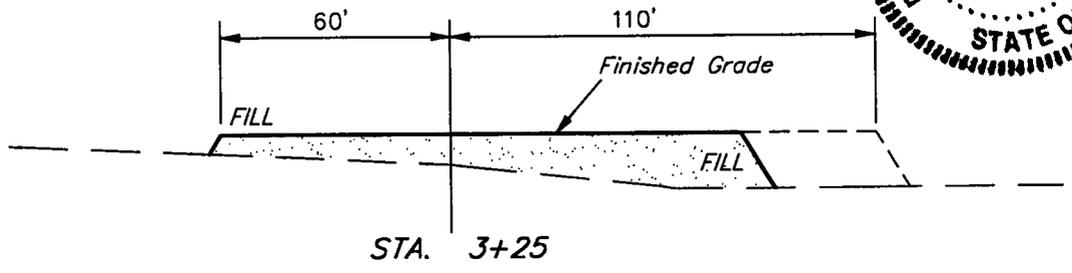
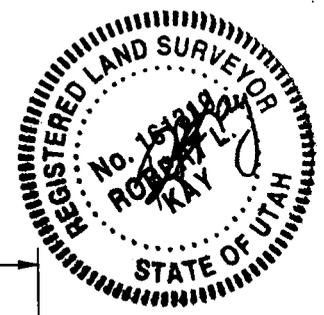


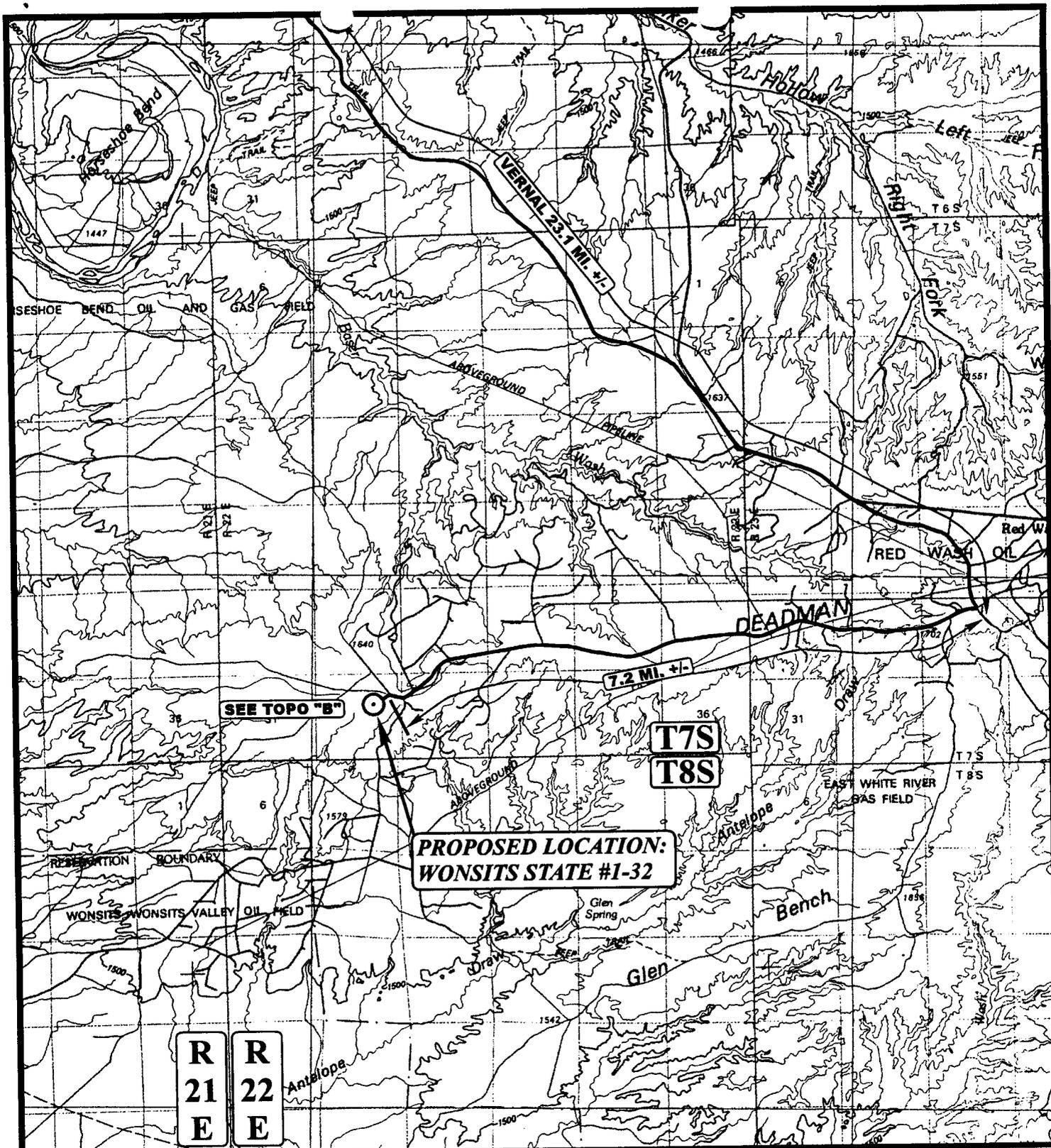
FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,140 Cu. Yds.
Remaining Location	= 6,720 Cu. Yds.
TOTAL CUT	= 7,860 CU.YDS.
FILL	= 3,530 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 4,140 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,480 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 1,660 Cu. Yds.

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



LEGEND:

⊙ PROPOSED LOCATION

N

COASTAL OIL & GAS CORP.

WONSITS STATE #1-32
SECTION 32, T7S, R22E, S.L.B.&M.
1980' FNL 1882' FEL



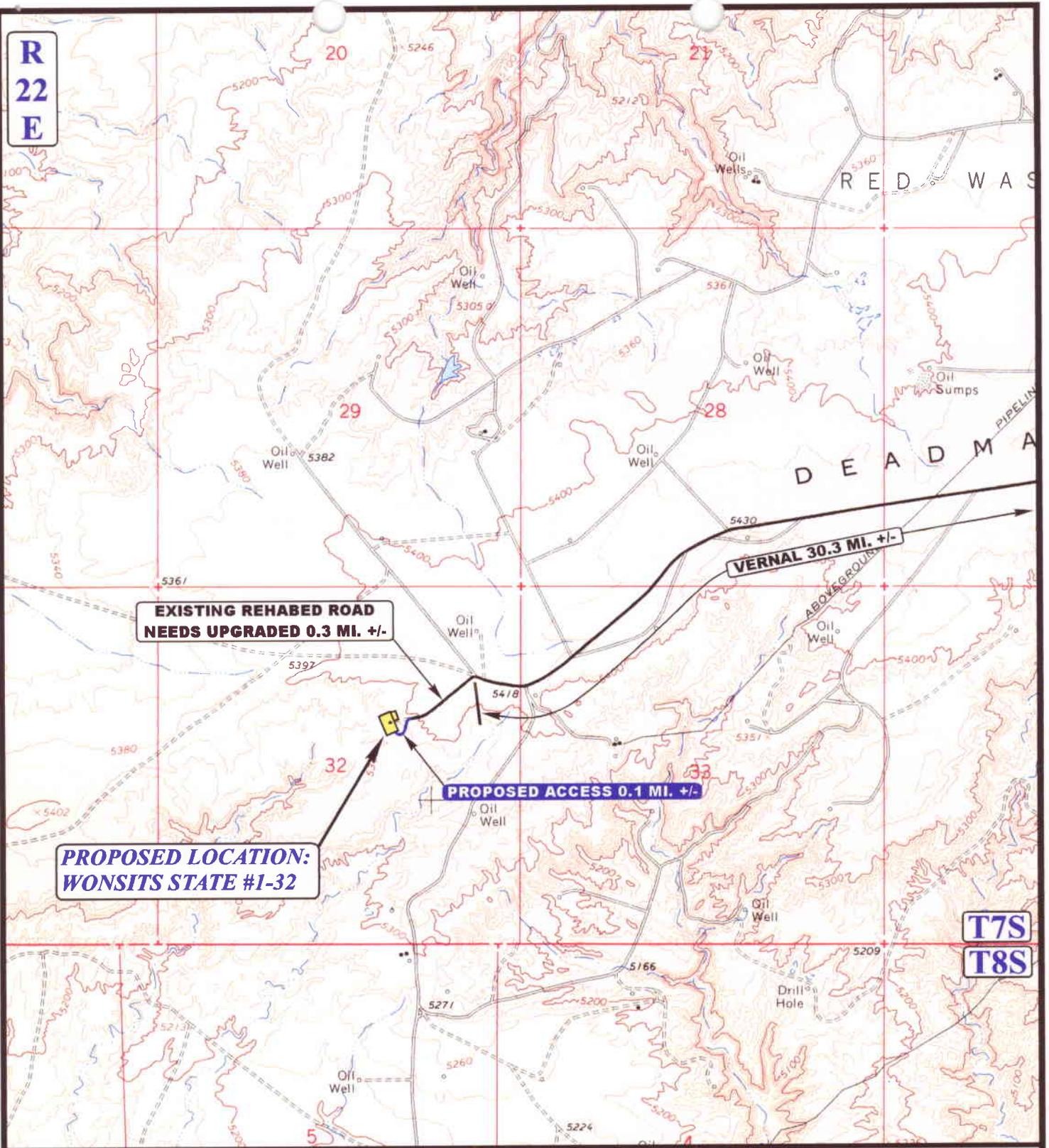
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC **2 1798**
MAP MONTH DAY YEAR

SCALE: 1: 100,000 DRAWN BY: D.COX REVISED: 2-20-98



R
22
E



T7S
T8S

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



COASTAL OIL & GAS CORP.

WONSITS STATE #1-32
SECTION 32, T7S, R22E, S.L.B.&M.
1980' FNL 1882' FEL

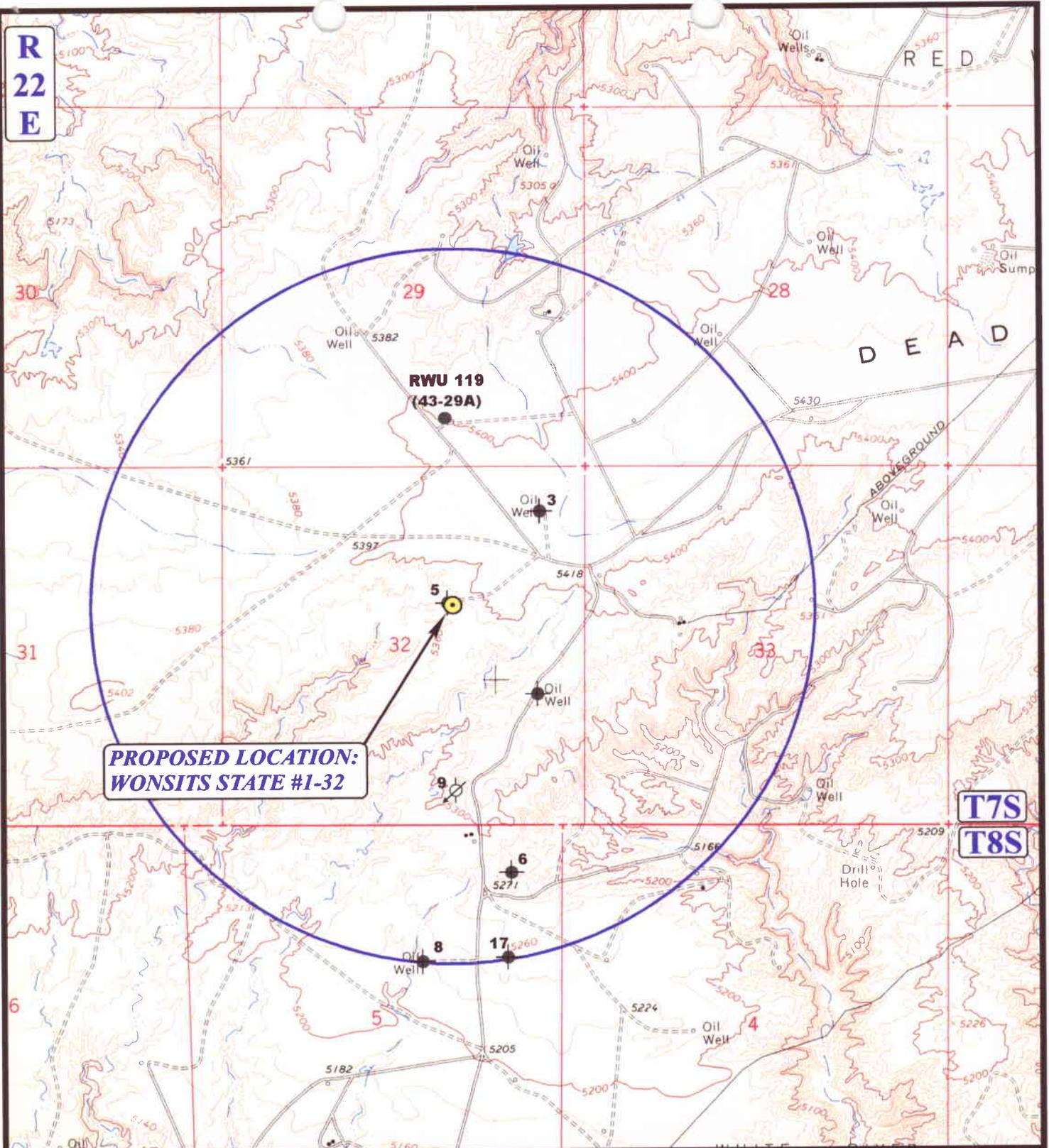


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC **2 17 98**
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: D.COX REVISED: 2-20-98



R
22
E



**PROPOSED LOCATION:
WONSITS STATE #1-32**

LEGEND:

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

COASTAL OIL & GAS CORP.

**WONSITS STATE #1-32
SECTION 32, T7S, R22E, S.L.B.&M.
1980' FNL 1882' FEL**

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



TOPOGRAPHIC **2 17 98**
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: D.COX REVISED: 2-20-98

C
TOPO

Introduction

Metcalf Archaeological Consultants, Inc. (MAC), was hired by Coastal Oil and Gas Production Corporation to conduct a cultural resource inventory of two proposed well locations. These are the Wonsits State 1-32 and Wonsits State 2-32, both located in section 32, T7S R22E (Salt Lake Meridian), in Uintah County (Figure 1). Both of these proposed wells will be drilled adjacent to existing, capped wells. The Wonsits State 1-32 centerstake is located at 1969' FNL 1954' FEL, and is about 35 feet west of the well cap (marked "Chevron USA, PA 7-23-85-Wonsits-Fed #5U-02511 SW/NE Sec 32, 7S, 22E"). The Wonsits State 2-32 centerstake is located at 534' FSL 1864' FEL, and is about 35 feet southeast of the well cap (marked "Gulf Oil and Exploration Well Pa-6-28-85 SW/SW [sic] Sec 32 7S 22E"). Access to both of the proposed locations will utilize access constructed for and remaining from the early well locations. No new access was inventoried. A ten-acre block was inventoried at each proposed location, of which about half the area at each had been previously disturbed by well pad construction and reclamation for the earlier wells. Total area covered by the survey of both locations is 20 acres. No record of a cultural resource survey for the earlier wells could be found (see files search section below).

MAC archaeologist John Scott conducted the inventory on February 13, 1998, under Utah Antiquities Permit no. U-97-MM (expires March 25, 1998). No snow was present at the time of survey and conditions were adequate for site discovery. The well centerstakes had been staked. All notes and copies of this report are on file at MAC's Eagle, Colorado, office.

The cultural resource inventory of the proposed wells is mandated under Utah State Law, covering the protection of cultural resources on state lands. Section 32 is entirely state land and state minerals. Though the proposed wells will be located very near existing capped wells, and their disturbance will be confined primarily to areas of existing disturbance, some surface disturbance in preparation for new drilling may extend to undisturbed areas, hence the need for the present survey.

Effective Environment

The proposed well locations are located on the southern slope of Deadman Bench, a prominent topographic feature in the southeastern part of the Uinta Basin. Deadman Bench in this area forms a drainage divide between Baser Wash, which flows northwest in the Green River, and Antelope Draw, which flows southwest into the White River. The proposed well locations drain into Antelope Draw via several unnamed ephemeral drainages. The area's topography is one of broad, flat benches and ridges, bounded by fairly rugged sloping topography, often including badlands, that trend down onto wide, nearly flat colluvial slopes, themselves truncated by incised ephemeral and intermittent dendritic drainages. Bedrock geology includes the underlying Duchesne River and Uinta formations. Differential erosional qualities of the nearly horizontal strata in these formations are

responsible for much of the medium to large scale topography in and around the project area. The major benches in the area are capped by older Quaternary gravels, some of which may have provided a tool stone source for prehistoric occupants. Surface sediments are a combination of residual materials formed in situ over bedrock, and eolian and alluvial accumulations. Significant eolian deposits are found in numerous places on Deadman Bench. Alluvial materials are deposited along drainages in narrow flood plain and terrace sequences. Colluvial deposition is present in foot slope settings and on the broad flats south of Deadman Bench. The Wonsits State 1-32 location is blanketed by a gravelly sandy loam of probably eolian and residual origin. The Wonsits State 2-32 location includes areas of exposed sandstone bedrock, forming low benches and shelves, with small and shallow patches of eolian and residual sand noted in various locations.

Vegetation is dominated by rabbit brush and other plants of the greasewood/shadscale community. Plants typical of the sagebrush community are more common in better drained sediments nearby.

Files Search

A files search was requested of the Utah Division of State History on February 13, 1998. The search covered the SW/NE and SW/SE of Section 32. No sites are on record for these areas. One survey, a pipeline inventory conducted by Larsen-Tibesar and Associates in 1986, passes a short distance to the southeast of the Wonsits State 1-32 location, but apparently does not include any of the current project area. The two existing wells are shown on the USGS sheet, which dates to 1968. It is very unlikely that either of these two locations were ever surveyed for cultural resources given their age. There is no record of any such survey at the Division of State History.

Methods

The two proposed well locations were surveyed using standard pedestrian transects, spaced at 15 to 25 m intervals, and covering a ten-acre block centered on the well centerstake. On both locations, a significant portion of the ten-acre block has been disturbed by construction of the existing capped well (see Figure 1). The disturbed areas were not re-examined, since disturbance has removed all possibility of the preservation of intact cultural materials. Areas of enhanced surface and subsurface exposure, such as road cuts, game trails, cut banks, rodent back dirt piles, and ant hills, were carefully examined. No cultural resources were found, so the methods used in their recording are not applicable.

Results

The inventory of the proposed Wonsits State 1-32 and 2-32 well locations resulted in the discovery of no cultural resources. No previously recorded cultural resources are on record for the project area or its immediate environs.

Recommendations

Cultural resource clearance is recommended for the proposed locations as staked at the time of survey and described herein. No further work is recommended.

**COASTAL OIL AND GAS PRODUCTION CORPORATION
PROPOSED WONSITS STATE 1-32 AND 2-32 WELL LOCATIONS
AND ACCESS: CULTURAL RESOURCE INVENTORY,
UINTAH COUNTY, UTAH**

by
Anne McKibbin
Metcalf Archaeological Consultants, Inc.
PO Box 899
Eagle, CO 81631

prepared for
Coastal Oil and Gas Production Corporation
PO Box 749
Denver, CO 80201-0749

Utah Antiquities Permit no. U-97-MM
expires March 25, 1998
Utah Division of State History project no. U-98-MM-0088s

February 1998



M A C
Metcalf Archaeological Consultants, Inc.

DENVER DISTRICT - E & S

February 17, 1998

FEB 19 1998

Bonnie Carson
Coastal Oil and Gas Production Corporation
PO Box 749
Denver, CO 80201-0749

SLC _____ TFS _____ SCP _____ CEL _____
JAB _____ JRN _____ MDE _____ LPS _____
XC: RJL
DHS

re: Archaeological investigations for the Wonsits State 1-32 and 2-32 well locations

Dear Bonnie,

Enclosed please find a copy of our report on the cultural resource inventory of the proposed Wonsits State 1-32 and Wonsits State 2-32 well locations. A ten-acre block was inventoried at each location. Much of each of the ten-acre blocks has been disturbed by construction of existing wells, now capped. Access to the proposed wells will re-use access constructed for the existing wells. No sites or isolated finds were discovered during our inventory, nor are any previously recorded cultural resources known in the project area. Cultural resource clearance is recommended for the wells, as staked at the time of survey and described in our report. No further work is recommended.

I have sent a copy of the report to Kenny Wintch, Utah School Trust Lands, and to James Dykman, Utah State Historic Preservation Office. These were sent via Express Mail on this date.

If you have any questions, or need anything else, please do not hesitate to call.

Sincerely,

Anne McKibbin
Senior Staff Archaeologist

enclosures

cc: Kenny Wintch, Utah School Trust Lands
James Dykman, Utah State Historic Preservation Office



M A C
Metcalf Archaeological Consultants, Inc.

February 23, 1998

Bonnie Carson
Coastal Oil and Gas Production Corporation
PO Box 749
Denver, CO 80201-0749

re: Wonsits State 1-32 and 2-32 well locations

Dear Bonnie,

I have checked the new proposed centerstake footages (and well pad size and orientation as diagramed by Uintah Engineering and Land Surveying) for these two wells against those on which we based our original survey (McKibbin 1998), and both new locations still fall entirely within the ten-acre inventory block for each well. The Wonsits State 1-32 has moved from 1969' FNL 1954' FEL to 1980' FNL 1882' FEL, a shift of 11 feet south and 72 feet east. The Wonsits State 2-32 has moved from 534' FSL 1864' FEL to 466' FSL 1836' FEL, a shift of 68 feet south and 28 feet east. No cultural resources were found during the original inventory. Cultural resource clearance is recommended for the new locations. No further work is recommended.

If you have any questions, or need additional information, please do not hesitate to call.

Sincerely,

Anne McKibbin
Senior Staff Archaeologist

McKibbin, Anne

1998 *Coastal Oil and Gas Production Corporation Proposed Wonsits State 1-32 and 2-32 Well Locations and Access: Cultural Resource Inventory, Uintah County, Utah.* Metcalf Archaeological Consultants, Inc. Utah project no. U-98-MM-0088s. Prepared for Coastal Oil and Gas Production Corporation. Ms. on file, Utah Division of State History.



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/26/98

API NO. ASSIGNED: 43-047-32820

WELL NAME: WONSITS STATE #1-32
OPERATOR: COASTAL OIL & GAS (N0230)

PROPOSED LOCATION:
SWNE 32 - T07S - R22E
SURFACE: 1980-FNL-1882-FEL
BOTTOM: 1980-FNL-1882-FEL
UINTAH COUNTY
WONSITS\WONSITS VALLEY FIELD (710)

INSPECT LOCATION BY: 03/15/98		
TECH REVIEW	Initials	Date
Engineering	SRB	3/20/98
Geology		
Surface		

LEASE TYPE: STA
LEASE NUMBER: ML - 47780

PROPOSED PRODUCING FORMATION: MVRD

RECEIVED AND/OR REVIEWED:

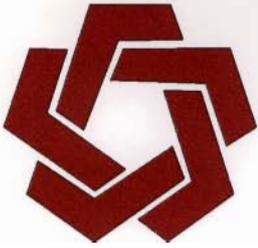
Plat
 Bond: Federal[] State Fee[]
(Number 102103)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
(Number 43-8496)
 RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
 R649-3-2. General.
___ R649-3-3. Exception.
___ Drilling Unit.
___ Board Cause no: _____
___ Date: _____

COMMENTS: Casing OK, Cement OK, BOP OK.

STIPULATIONS: COMPLIANCE WITH CONDITIONS OUTLINED ON STATEMENT OF BASIS.



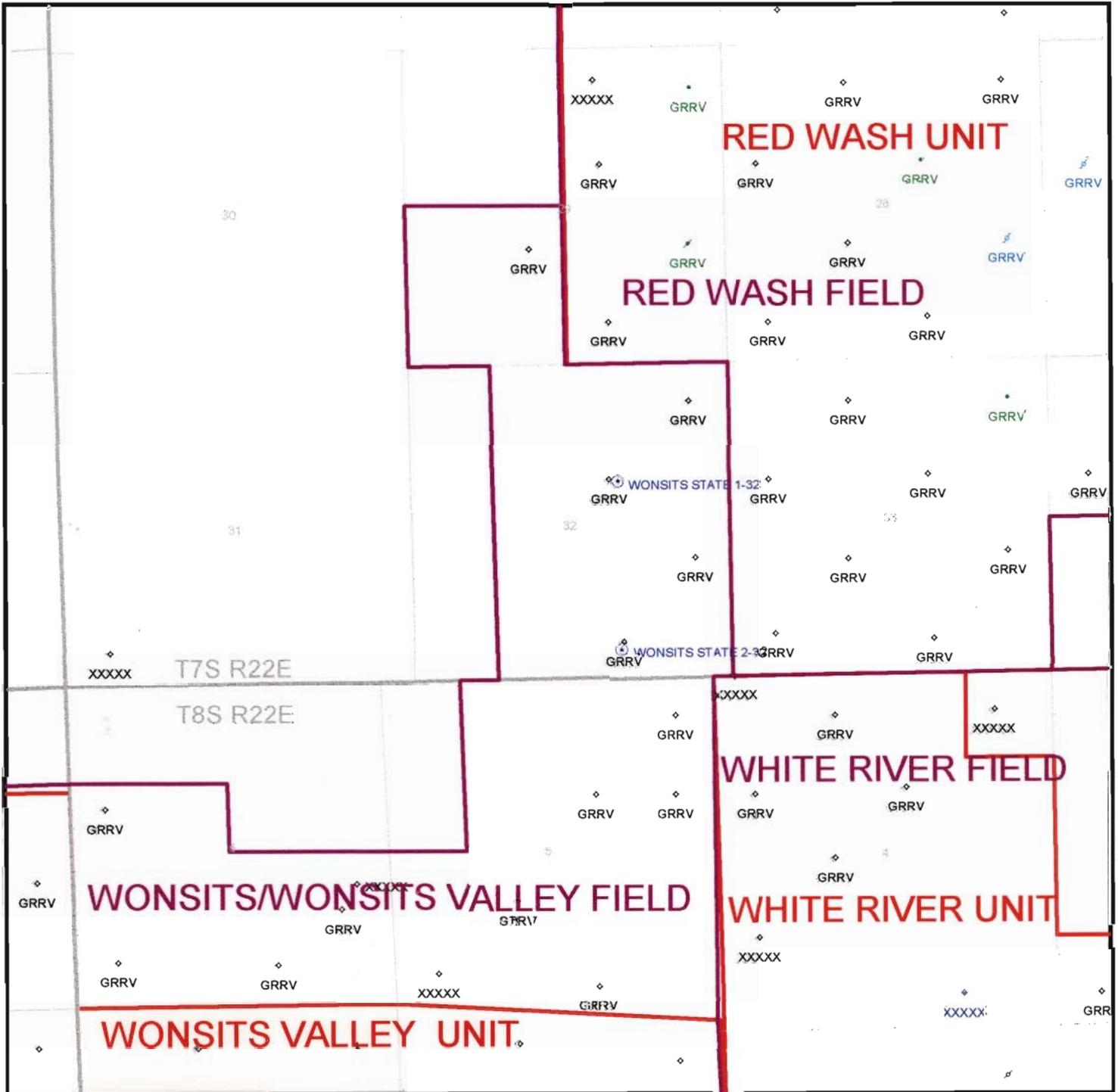
DIVISION OF OIL, GAS & MINING

OPERATOR: COASTAL OIL & GAS (N0230)

FIELD: WONSITS\WONSITS VALLEY (710)

SEC. 32, TWP. 7S, RNG. 22E,

COUNTY: UINTAH UAC: R649-3-2 STATE SPACING



DATE PREPARED:
27-FEB-1998

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

Operator Name: COASTAL OIL & GAS CORP.

Name & Number: WONSITS STATE 1-32

API Number: 43-047-32820

Location: 1/4, 1/4 SW/NE Sec. 32 T. 7S R. 22E

Geology/Ground Water:

The base of moderately saline water is at a depth of approximately 3000 to 3200 feet in this area. This coincides with the top of the Green River Formation. This location is not in a designated oil shale area, and the oil shale is located below what would be considered a minable depth. Fresh water zones may be encountered in sands throughout the Uinta Formation. These zones are generally discontinuous and not subject to direct recharge. The proposed surface casing should adequately protect these zones. The proposed cement program for the production casing should adequately protect and isolate any productive zones from fresh water zones above.

Reviewer: D. Jarvis

Date: 3-17-98

Surface:

THE PRE-SITE INVESTIGATION OF THE SURFACE WAS PERFORMED BY FIELD PERSONNEL ON 3/10/98. JACK LYTLE WITH D.W.R. AND ED BONNER WITH STATE LANDS WERE NOTIFIED OF PRE-SITE ON 3/2/98. NEITHER CHOSE TO ATTEND. CENTER STAKE OF PROPOSED WELL IS 90' EAST OF A PA WITH "WONSITS FED. #5, U-02511, SW/NE 32 7S 22E" WELDED ON MONUMENT. RECLAMATION OF OLD LOCATION DID NOT INCLUDE CONTOURING SO OTHER THAN RESERVE PIT. VERY LITTLE NEW CONSTRUCTION WILL BE NECESSARY.

Reviewer: DAVID W. HACKFORD

Date: 3/11/98

Conditions of Approval/Application for Permit to Drill:

1. RESERVE PIT SHALL BE CONSTRUCTED NORTHEAST OF WELL BORE.

CASING AND CEMENTING EVALUATION FOR APD APPROVAL

Well Name(s): Wonsits State #1-32, #2-32
Operator Name: Coastal Oil & Gas Corp.

Proposed TD (feet): 10,100
Mud Type at TD: LSND to lightly dispersed
Mud Weight at TD (ppg): 10.0
Anticipated BHP (psi): 4040

Calculated BHP (psi): 5252
Calculated Surface Pressure (psi): 3030

Production String Casing Design

Diameter (inches): 4.50
Weight (lb/ft): 11.60
Grade: N-80
Thread Type: LT&C

Collapse Strength (psi): 6350
Internal Yield Strength (psi): 7780
Joint Strength (lb): 223,000

Calculated Collapse SF: 1.21 Collapse safety factor should exceed 1.125
Calculated Burst SF: 1.48 Burst safety factor should exceed 1.10
Calculated Tension SF: 1.90 Tension safety factor should exceed 1.80

Insert and copy block as necessary for intermediate or surface casing strings

Production String Cementing Program

Casing Diameter (inches): 4.50
Hole Diameter (inches): 8.75

First Stage

Cement Type: Hi-fill modified
Cement Volume (sx): 475
Cement Yield (cu.ft./sk): 3.35
Annular Volume (cu.ft./lin.ft.): 0.3071
Excess Percentage: 0.15
Anticipated Coverage Height (ft): 4500

Calculated Coverage Height (ft): 4506 Calculated value should exceed anticipated amount.

Second Stage

Cement Type:	50/50 Pozmix
Cement Volume (sx):	950
Cement Yield (cu.ft./sk):	1.27
Annular Volume (cu.ft./lin.ft.):	0.3071
Excess Percentage:	0.15
Anticipated Coverage Height (ft):	3600

Calculated Coverage Height (ft): 3416 Calculated value should exceed anticipated amount.

Surface String Cementing Program

Casing Diameter (inches):	9.63
Hole Diameter (inches):	12.25

First Stage

Cement Type:	Halco Lite
Cement Volume (sx):	460
Cement Yield (cu.ft./sk):	2.05
Annular Volume (cu.ft./lin.ft.):	0.3132
Excess Percentage:	1.00
Anticipated Coverage Height (ft):	1500

Calculated Coverage Height (ft): 1505 Calculated value should exceed anticipated amount.

Second Stage

Cement Type:	Class G
Cement Volume (sx):	280
Cement Yield (cu.ft./sk):	1.19
Annular Volume (cu.ft./lin.ft.):	0.3132
Excess Percentage:	1.00
Anticipated Coverage Height (ft):	500

Calculated Coverage Height (ft): 532 Calculated value should exceed anticipated amount.

Insert and copy blocks as necessary for additional casing strings or stages

STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: RABBIT BRUSH AND OTHER PLANTS OF THE GREASEWOOD/SHADSCALE COMMUNITY: PRONGHORN, RODENTS, COYOTES, BIRDS, RABBITS.

SOIL TYPE AND CHARACTERISTICS: GRAVELLY SANDY LOAM WITH SOME RED CLAY.

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

EROSION/SEDIMENTATION/STABILITY: MODERATE EROSION ALONG SOUTH EDGE OF OLD LOCATION, MINOR SEDIMENTATION, NO STABILITY PROBLEMS ANTICIPATED.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

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

LINER REQUIREMENTS (Site Ranking Form attached): NO LINER WILL BE REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER STATE OF UTAH, TRUST LANDS.

SURFACE AGREEMENT: STATE OF UTAH, TRUST LANDS.

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

OTHER OBSERVATIONS/COMMENTS

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

ATTACHMENTS:

PHOTOS OF PROPOSED SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

3/10/98 9:30 AM
DATE/TIME

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

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



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

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

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

March 19, 1998

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

Re: Wonsits State 1-32 Well, 1980' FNL, 1882' FEL, SW NE,
Sec. 32, T. 7 S., R. 22 E., Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32820.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Baza".

John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Coastal Oil & Gas Corp.
Well Name & Number: Wonsits State 1-32
API Number: 43-047-32820
Lease: ML-47780
Location: SW NE **Sec.** 32 **T.** 7 S. **R.** 22 E.

Conditions of Approval

1. General

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

2. Notification Requirements

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

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or John R. Baza at (801)538-5334.

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 March 17, 1998 (copy attached).



M A C
Metcalf Archaeological Consultants, Inc.

March 31, 1998

DENVER DISTRICT - E & S

Ms Bonnie Carson
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749

APR 3 1998

BLC RAD SCP CEL
SAB JRN MDE LPS

Dear Bonnie:

Enclosed please find one copy of the cultural resource inventory report that includes your proposed CIGE #193, CIGE #229, NBU #304, NBU #305, NBU #310, Wonsits 1-32 and Wonsits 2-32 pipeline reroutes and your already constructed pipelines CIGE #219, NBU #245, and NBU #262. These pipeline corridors are located on State and BLM land in Uintah County, Utah. The inventory resulted in two isolated finds (IFs) which are not significant and require no further work. Cultural resource clearance is recommended for all of the above pipelines as staked or already constructed at the time of the inventory. Copies of this report have been forwarded to Kenneth Wintch, James Dykman, and Blaine Phillips.

If you have any questions or concerns, please do not hesitate to call.

Sincerely

John M. Scott
Staff Archaeologist

cc: James Dykman, Utah preservation Office
Kenneth Wintch, Utah State Trust Lands
Blaine Phillips, BLM, Vernal District



**Ten Coastal Well Pad Pipelines for Coastal Oil & Gas Corporation
Class III Cultural Resource Inventory
on State of Utah and BLM Lands, Uintah County, Utah**

Prepared by
Dulaney Barclay

Michael D. Metcalf
Principal Investigator

Prepared for
Coastal Oil & Gas Corporation
Denver, Colorado

Utah State Project #U-98-MM-0152 b,s

March 1998

INTRODUCTION

Ten short well pad pipelines were inspected for cultural resources by Metcalf Archaeological Consultants, Inc. (MAC) for Coastal Oil & Gas Corporation (CIGE #193, CIGE #219, CIGE #229, NBU #245, NBU #262, NBU #304, NBU #305, NBU #310, Wonsits 1-32 State and the Wonsits 2-32 State). The NBU and CIGE locations are in the Natural Buttes area north and south of the White River while the Wonsits State pipelines are on Deadman Bench in the vicinity of Red Wash. All the pipelines are located in Uintah County, Utah (Appendix A).

The pipelines are being constructed as part of a upgrading and expansion of the existing facilities. These proposed aboveground pipelines extend from both unconstructed and existing well pads to existing aboveground pipelines or well pad facilities. The pipeline for the Wonsits #1-32 heads south from the well pad for roughly 2200 feet along the east side of an existing pipeline to the Wonsits 2-32 well pad. The pipeline for the Wonsits #2-32 heads runs south from the well pad along the west side of an improved oil field road at a 5 meter offset for approximately 6700 feet to its tie-in with an existing aboveground pipeline. The proposed NBU #310 pipeline exists the well pad on its east side and runs east for approximately 600 feet to an existing aboveground pipeline trending north-south. The proposed NBU #305 pipeline runs northeasterly for approximately 1000 feet out of the previous inventory block to a tie-in with an existing aboveground pipeline. The proposed pipeline for the CIGE #219 exists the east side of the well pad and runs roughly 500 feet to an existing aboveground pipeline. The proposed NBU #262 pipeline exists the southeast corner of the well pad and runs 1200 feet to a tie-in with an existing aboveground pipeline southeast of the NBU #221 well pad. Much of this pipeline was located in the access road inventory corridor. The proposed pipeline for the NBU #245 exists the north side of the well pad and runs for 650' to an existing east-west trending aboveground pipeline. The NBU #304 pipeline parallels the access road to the well pad for approximately 400 feet to its tie-in with an existing pipeline along the south side of an existing oil field road. The CIGE #229 pipeline runs northeasterly along a previously inventoried corridor out the northeast corner of the previous inventory block. It then parallels the existing CIGE #165 access road on the west side for approximately 1100 feet. The pipeline then crosses the road and continues along the east side of the existing access road for roughly 1500 feet to its tie-in with an existing aboveground pipeline.

Inventory was performed on eight of the ten pipelines as the other two lie within previous inventory areas (CIGE #229 and NBU #304 pipelines). Some had been inadvertently constructed without cultural resource clearance and were inventoried during the current investigation in order to determine if any resources were impacted by the construction (CIGE #219, NBU #245 and NBU #262 pipelines). In addition, cultural resource inventory was undertaken on four new pipelines (CIGE #193, NBU # 305, NBU #310, Wonsits #1-32, and Wonsits #2-32 pipelines). Table 1 enumerates the status of the pipelines and the actions taken at each during the current project. Corridors 100 feet wide were inventoried for those pipelines requiring new inventories. A total of approximately 31 acres was inventoried during this investigation. Of this, approximately 10.5 acres was on State of Utah Lands and 20.5 acres was on lands administered

by the Bureau of Land Management. Two isolated finds were recorded during this investigation.

The project was conducted on March 23-26, 1998 by MAC archaeologist John M. Scott. It was carried out under State of Utah Permit #U-97-MM that expires on 2/27/99 and BLM Cultural Use Permit #97UT54945 which expires 5/1/97. All field notes, maps, and photographs are on file at the MAC office in Eagle, Colorado.

Table 1- Project pipelines

Pipeline	Status	Action	Location/7.5' Quad	Acres	Ownership
CIGE #193	new pipeline	new inventory	Section 35, T.9S, R.22E/ Archy Bench	1.8	BLM
CIGE #219	existing pipeline	new inventory	Section 29, T.9S, R.22E/ Red Wash SW	1.1	State
NBU #245	existing pipeline	new inventory	Section 8, T.10S, R.22E/ Archy Bench	1.5	BLM
NBU #262	existing pipeline	new inventory	Section 33 & 34, T.9S, R.21E/Big Pack Mtn. NE	BLM-0.8 State-2.1	BLM (Section 33) State (Section 34)
NBU #304	within previous survey area	no additional work	Section 27, T.9S, R.21E/ Ouray SE	None	State
NBU #305	new pipeline	new inventory	Section 27, T.9S, R.21E/ Ouray SE	2.3	State
NBU #310	new pipeline	new inventory	Section 26, T.9S, R.21E/ Big Pack Mtn. NE	1.4	BLM
Wonsits #1-32	new pipeline	new inventory	Section 32, T.7S, R.22E/Red Wash NE	5.0	State
Wonsits #2-32	new pipeline	new inventory	Section 32, T.7S, R.22E/Red Wash NE	15.0	BLM
CIGE #229	within previous survey area	no additional work	Section 1, T.10S, R.20E/ Big Pack Mtn. NE	None	BLM

STATEMENT OF OBJECTIVES

Following the mandated policies implementing the National Historic Preservation Act (NHPA [Public Law 89-665]), as amended, this project was inventoried to locate any cultural resources within the potential area of effect. Any discovered cultural resources were to be evaluated for eligibility to the National Register of Historic Places (Register). To be eligible for the Register, the resource must retain essential aspects of integrity and meet one or more of the

Criteria for Eligibility (36 CFR §60.4). For archaeological resources, eligibility is typically recommended under Criterion d, on the basis of the information potential of surface artifacts and features, and intact sub-surface cultural deposits. Historical resources may be evaluated under any of the four Criteria on the basis of information potential or significant historic associations.

ENVIRONMENT

This project is located in the dissected uplands surrounding the White River on the southern margins of the Uintah Basin and on top of Deadman Bench. A series of gently sloping benches carved on sandstone bedrock rises to the north toward the Uinta Mountains the bounds the Uintah Basin on the north. The topography is controlled by the differential erosion of nearly flat lying horizontal strata. It is very rugged in more dissected areas adjacent to the White River becoming more gently rolling to the north and south. The erosion and dissection of these gently sloping pediment surfaces has carved low ridges, knobs, and buttes from the underlying sandstone bedrock. The area is drained by the west flowing White River that joins the Green River at Ouray several miles away. A dendritic pattern of intermittent and ephemeral drainages empty into the White River from the north and south.

Local vegetation is predominately shadscale type community consisting of low sagebrush, saltbrush, rabbitbrush, greasewood, mixed forbs, prickly pear, and sparse mixed grasses. Ground surface visibility was good to excellent with an average of 20-30% cover. Thicker vegetation is located in sandy areas (40-50% cover) while rocky outcrops are devoid of vegetation (0% cover). Sediments in the area are generally thin, consisting of predominately of residual materials overlying bedrock. Aeolian and alluvial sand deposits are generally thin and isolated in nature. Aeolian sand deposits are found overlying residual sediments and bedrock on the tops of the benches and on the leeward side of prominent landforms. Alluvial deposits are mainly found in drainage bottoms and on the broad floodplains of the Green and White Rivers. Some localized deeper sand shadow and coppice dune deposits can be found throughout the project area especially on Deadman Bench. Colluvial deposits are found around the bases of steep slopes and on narrow ledges. The local bedrock is Tertiary aged Uinta and Duchesne River formations of sandstone and clay. Quarternary alluvial deposits are found in the modern White and Green River floodplains with outwash gravels and cobbles covering the sloping pediment surfaces (Hintze 1980). Overall, there is limited potential for buried cultural materials but small localized areas have slightly higher potentials.

FILES SEARCH

Files searches were conducted through the Utah Division of State History in Salt Lake City on March 17, 1998 and at the BLM offices in Vernal, Utah on March 24 and 25, 1998. Portions of all of these pipelines lie within the inventory blocks for their associated well pads. Two of the pipelines lie completely within previous survey areas. No sites lie within the proposed pipeline corridors.

The CIGE #229 pipeline lies within three previously inventoried areas. The well pad inventory block covered the north end of the pipeline (Barclay 1997a). A portion falls within the adjacent CIGE #134 well pad inventory block (O'Brien et al. 1991), and the remainder lies within the access road inventory for the CIGE #165 (Scott 1991) and an unknown inventory conducted in the 1970's (Blaine Phillips, Personal Communication). Two prehistoric sites were recorded (42UN1832 & 42UN1833). Site 42UN1832 (significant) lies on the opposite side of the existing CIGE #165 access road from the current pipeline and 42UN1833 (unevaluated) lies approximately 400 feet west of the pipeline. The pipeline for the CIGE #304 lies completely within survey area of the well pad and access road (Scott 1997a). No cultural resources were recorded.

Portions of the remaining eight pipelines lie within previous project areas. The CIGE #193 well pad, access road and low pressure pipeline was inventoried in 1996 (Spath 1996a) and a high pressure pipeline was inventoried in 1997 (Barclay 1997b). No cultural resources were found either of these investigations. The NBU #245 well pad, access road, and low pressure pipeline were inventoried in 1996 (Spath 1996b). No cultural resources were found. The proposed NBU #262 pipeline parallels the existing access road for most of its extent. The pipeline was already constructed at the time of inventory. The NBU #262 well pad, access and pipeline were inventoried in 1996 (Spath 1996c). A single isolated find was discovered along the access corridor. The isolated find was not relocated during the current investigation. The NBU #221 well pad, access, and pipeline were inventoried in 1994 (O'Brien & Barclay 1994) and no cultural resources were found. The CIGE #219 was inventoried in 1997 (Spath 1997). No cultural resources were located during that inventory. The NBU #305 was inventoried in 1997 (Barclay 1997c). One isolated find was recorded in the northeast corner of the inventory block. The proposed pipeline lies close to the previously recorded isolated find. The isolated however was not encountered during this investigation and appears lie north of the proposed pipeline. The NBU #310 well pad, access, and pipeline were inventoried in 1997 (Scott 1997). Three sites (42UN1048, 42UN1049 and 42UN1043) were noted in the vicinity of the well pad, but found to outside the project boundaries. All three of these sites lie several hundred feet west of the current proposed pipeline, on the opposite side of the well pad. Lastly, the Wonsits State #1-32 & 2-32 were recently and no cultural resources were recorded (McKibbin 1998).

FIELD METHODS

The portions of the pipelines that extend outside the previous inventory areas was inspected using zig-zag pedestrian transects that covered 50 feet (15 m) on either side of the staked centerline. Total corridor width was 100 feet (30 m). Special attention was paid to areas of enhanced subsurface visibility, such as eroded areas, rodent backdirt piles, road cuts and animal trails.

If cultural materials were located, the area was examined closely until all surface manifestations had been identified and the resource adequately defined. Appropriate site forms or isolated find forms and other documentation were then completed, including plotting the resource on the proper USGS Quadrangle. Sketch maps were prepared using a Brunton Pocket

Transit and pacing for distance. Site overview photographs were then taken of all sites. Datums are white PVC pipe with a metal site tag embossed with the temporary site number.

RESULTS

Two isolated finds were recorded during this investigation (Appendix B). A medium sized projectile point with a missing base was found during inventory of the Wonsits State #2-32 pipeline (IF 2-32-1). The artifact was found on the west side of an existing oil field road approximately 15 meters (50 feet) from the pipeline centerline and will not be impacted by the pipeline construction. Another isolated find consisting of a single flake of chert was recorded during inventory of the NBU #305 pipeline. The isolate (IF MM30598) is located approximately 10.5 meters north of the pipeline outside the right-of-way corridor for the pipeline. Both recorded resources are considered non-significant. Isolated finds are by definition not eligible to the National Register.

RECOMMENDATIONS

No further work is recommended and cultural resource clearance is recommended. No significant resources were found within the project areas and no significant resources will be impacted by the planned project.

REFERENCES CITED

Barclay, Dulaney

1997a *Coastal Oil & Gas Corporation's CIGE #226 and CIGE#229 Well Pads, Pipelines, and Accesses, Class III Cultural Resource Inventory, Section 3, T.10S, R.21E & Section 1 T.10S, R.20E, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-97-MM-0157b

1997b *Coastal Oil & Gas Corporation's Natural Buttes High Pressure Pipeline System, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc. Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-97-MM-0169bs.

1997c *Coastal Oil & Gas Corporation's NBU #305 Well Pad, Pipeline and Access Class III Cultural Resource Inventory Section 27, T.9S, R.21E, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc. Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-97-MM-0141s.

O'Brien, Patrick K., Patrick M. Lubinski, and John M. Scott

1991 *Cultural Resource Inventory for 14 Proposed Coastal Oil & Gas Corporation Well and Access Locations on BLM Lands, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-91-MM-55b.

O'Brien, Patrick and Dulaney V. Barclay

1994 *Class III Cultural Resource Inventory of Coastal Oil & Gas Corporation's Proposed NBU #221 Well Pad, Access Road, and Pipeline, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-94-MM-116s.

McKibbin, Anne

1998 *Coastal Oil and Gas Production Corporation Proposed Wonsits State #1-32 & 2-32 Well Locations and Access: Cultural Resource Inventory, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-98-MM-0088s.

Scott, John M.

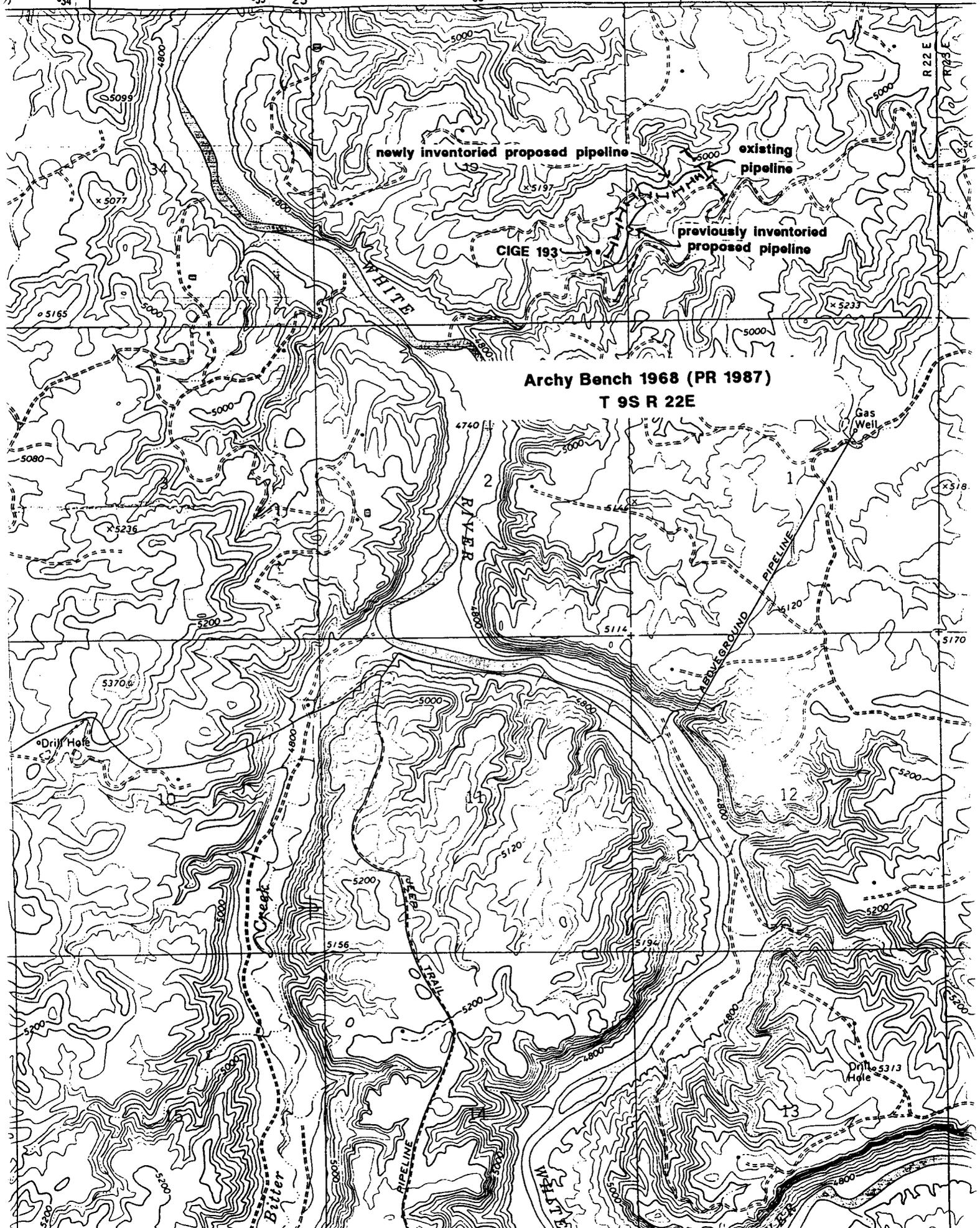
1997 *Coastal Oil & Gas Corporation's Proposed NBU #303, #304, & 310 Well Pads: Class III Cultural Resource Inventory, Pipeline and Access, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-94-MM-0126s.

- 1991 *CIGE 165-1-10-20 Well Location and Access Cultural Resource Inventory for Coastal Oil & Gas Corporation, Uintah County, Utah. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-91-MM-707b,s.*

Spath, Carl

- 1997 *Coastal Oil & Gas Corporation's CIGE #219, #235, and #236 Well Pads, Pipelines, and Access, Sections 25 and 34, T9S, R21E, and Section 29, T9S, R22E, Uintah County, Utah, Class III Cultural Resource Inventory. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-91-MM-0084s*
- 1996a *Coastal Oil & Gas Corporation's Proposed CIGE #193, #194 and #196 Well Pads, Pipelines, and Access Sections 6 and 35, T9S, R22E, and Section 1, T10S, R22E, Uintah County, Utah Class III Cultural Resource Inventory. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-96-MM-0648b.*
- 1996b *Coastal Oil & Gas Corporation's NBU #243, #244 and #245 Class III Cultural Resource Inventories, Uintah County, Utah. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-96-MM-0645b.*
- 1996c *Coastal Oil & Gas Corporation's Proposed NBU #262 Well Pad, Access and Pipeline Corridor, Section 33, T9S, R21E, Uintah County, Utah Class III Cultural Resource Inventory. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-96-MM-0656b.*

Appendix A
(Pipeline Location Maps)



Archy Bench 1968 (PR 1987)
T 9S R 22E

newly inventoried proposed pipeline

existing pipeline

previously inventoried proposed pipeline

CIGE 193

WHITE RIVER

BITTER CREEK

PIPELINE TRAIL

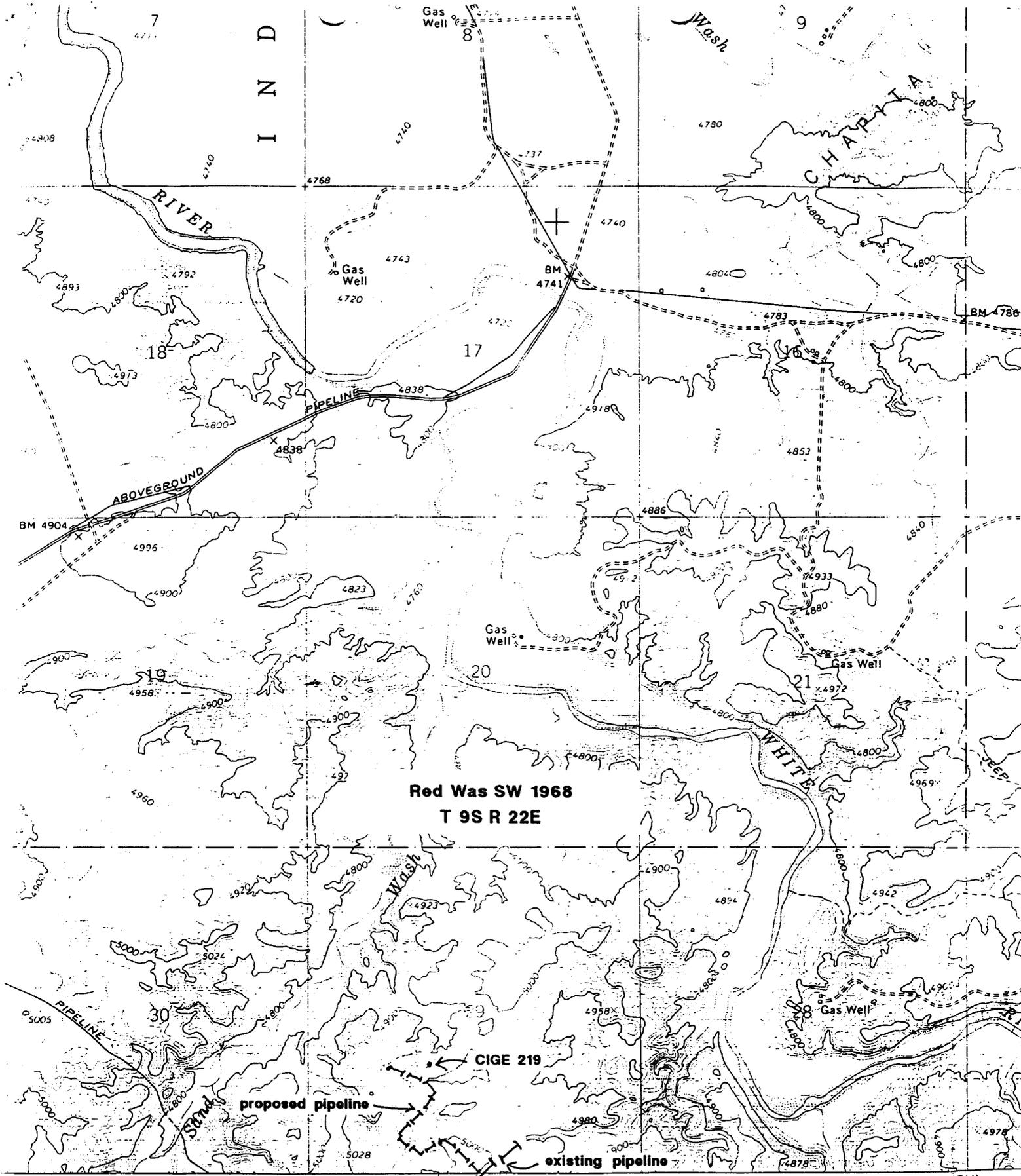
Gas Well

Drill Hole

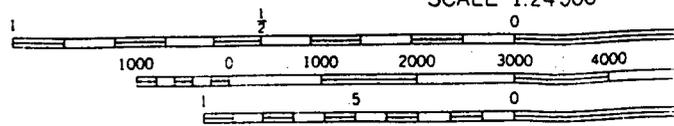
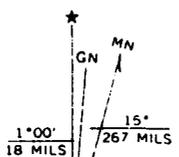
Drill Hole

R 22 E

T 9 S

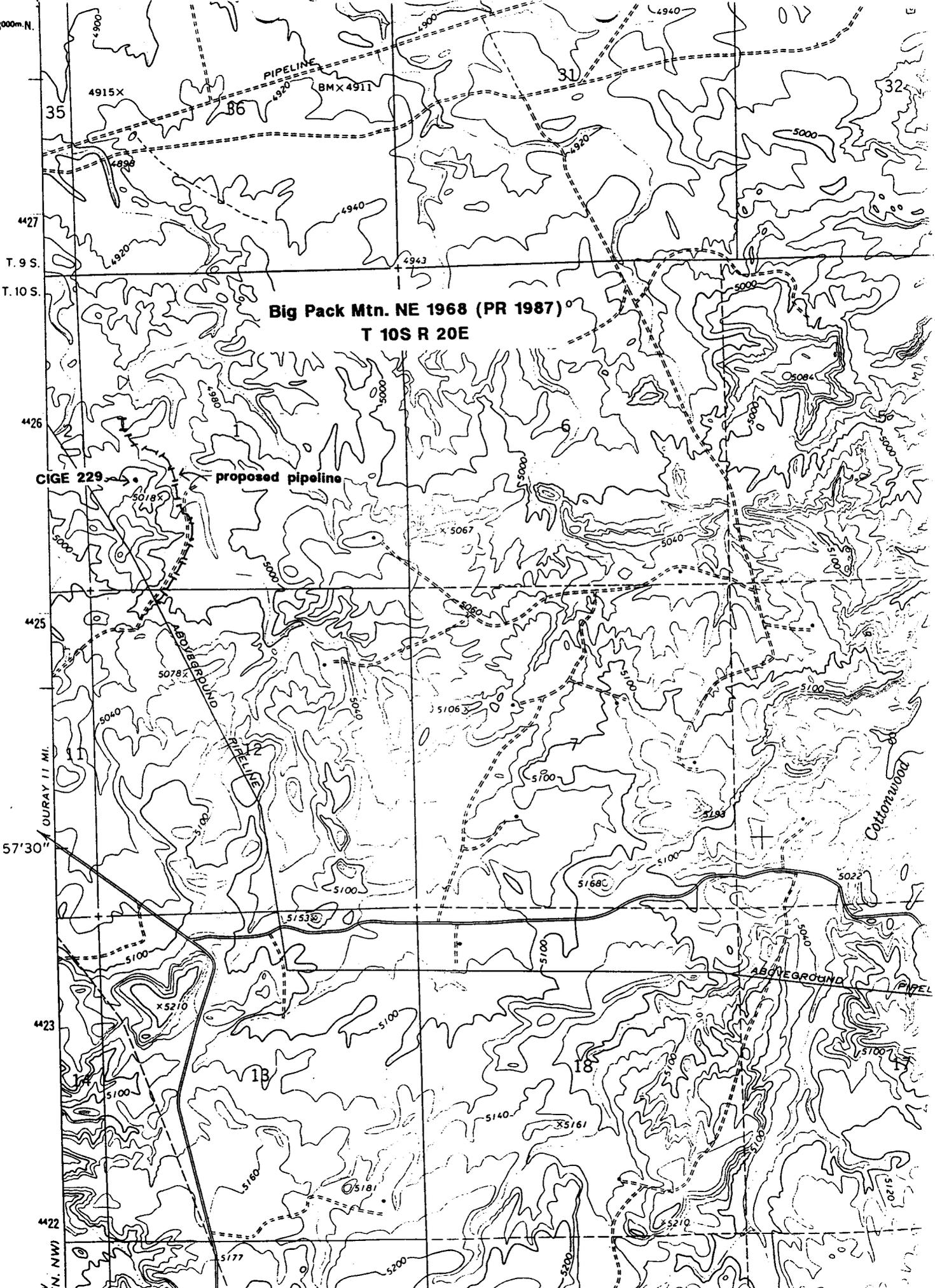


ublished by the Geological Survey
 &GS
 etric methods from aerial
 Field checked 1968
 27 North American datum
 Utah coordinate system, central zone



CONTOUR INTERVAL 20 FEE
 DOTTED LINES REPRESENT 10-FOOT CO

4428000m.N.



Big Pack Mtn. NE 1968 (PR 1987)
T 10S R 20E

CIGE 229 → **proposed pipeline**

ABOVEGROUND PIPELINE

Cottonwood

ABOVEGROUND PIPELINE

4422
 T. 11 S.
 R. 19 E.

4423

57'30"

4425

4426

T. 10 S.

T. 9 S.

35

36

37

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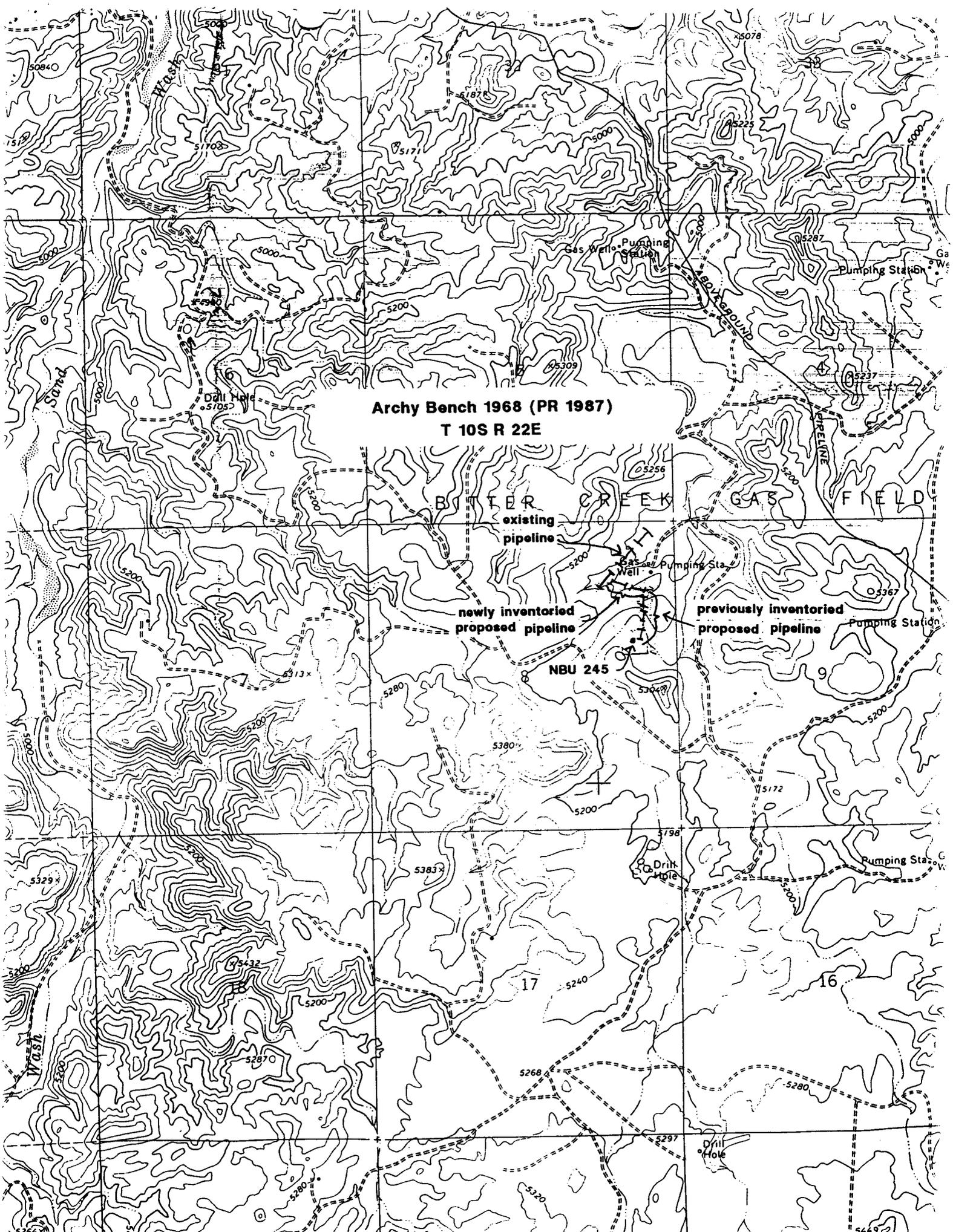
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Archy Bench 1968 (PR 1987)
T 10S R 22E

BITTER CREEK GAS FIELD

existing pipeline

newly inventoried proposed pipeline

previously inventoried proposed pipeline

NBU 245

17

16

9

23

OLD INDIAN TREATY BOUNDARY

Ouray SE 1964
T 9S R 21E

existing pipeline

new inventoried
proposed pipeline

previously inventoried
proposed pipeline

proposed pipeline

existing pipeline

NBU 262

NBU 310

BLM State

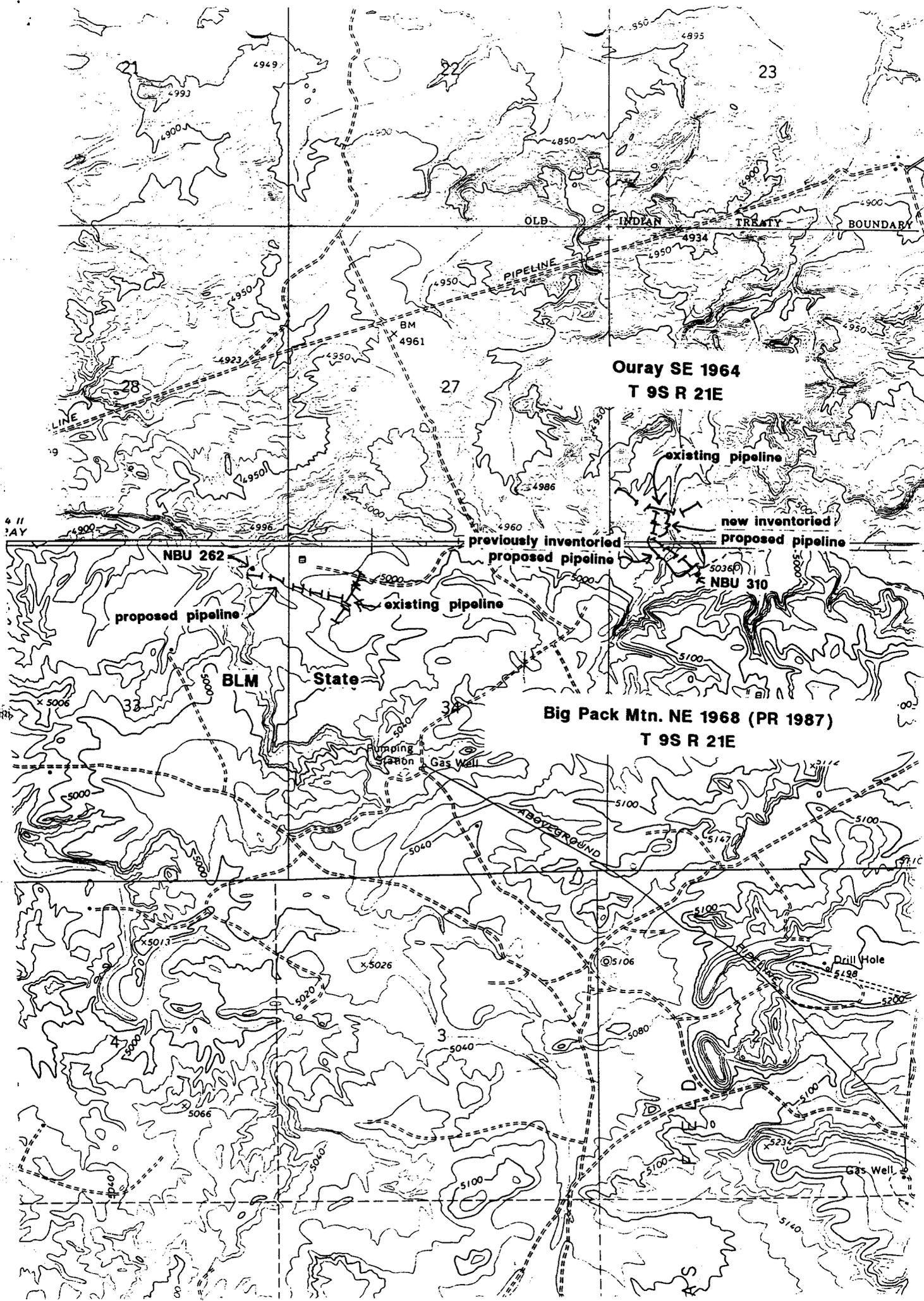
Big Pack Mtn. NE 1968 (PR 1987)
T 9S R 21E

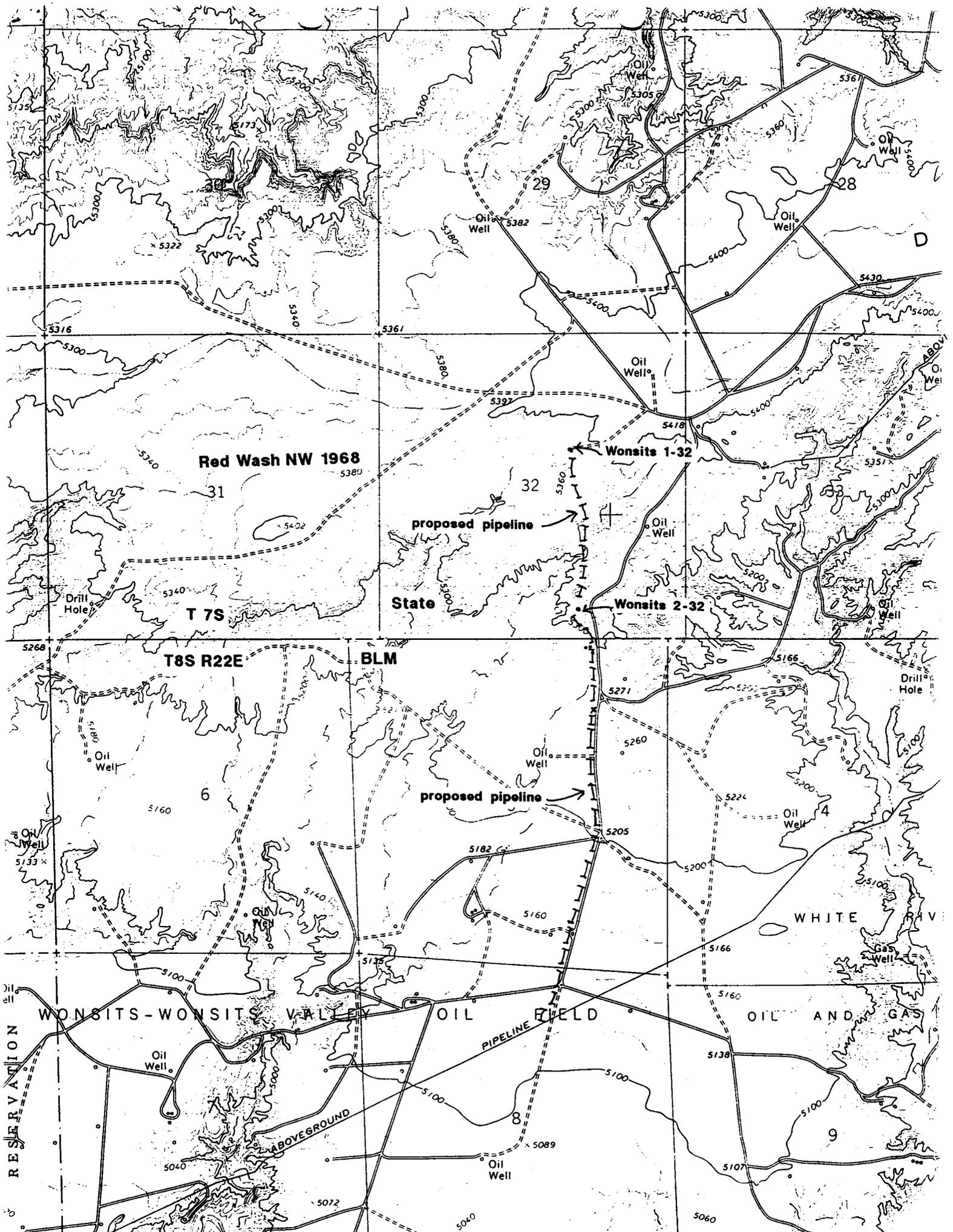
Pumping Station Gas Well

ABOVEGROUND

Drill Hole

Gas Well





Red Wash NW 1968

proposed pipeline

State

Wonsits 1-32

Wonsits 2-32

T 8S R 22E

BLM

proposed pipeline

WHITE RIVER

WONSITS-WONSITS VALLEY OIL PIPELINE FIELD

OIL AND GAS

ABOVEGROUND

PIPELINE FIELD

RESERVATION

31

32

T 7S

6

4

9

Oil Well

Oil Well

Oil Well

Oil Well

Oil Well

Gas Well

Oil Well

Oil Well

Oil Well

Oil Well

Oil Well

Drill Hole

Drill Hole

5316

5322

5173

5382

5361

5380

5402

5360

5418

5430

5340

5380

5397

5200

5351

5268

5160

5140

5160

5224

5100

5100

5132

5172

5182

5205

5166

5100

5133

5040

5072

5040

5089

5138

5100

5060

5107

Appendix B
(Isolate Find [IF] Forms)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-47780

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Wonstis State #1-32

9. API Well Number:
43-047-32820

10. Field and Pool, or Wildcat
Wonsits

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: **1980' FNL & 1882' FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SW/NE, Section 32, T7S-R22E** State: **Utah**

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate date work will start Upon Approval

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of work completion _____

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

* Must be accompanied by a cement verification report.

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

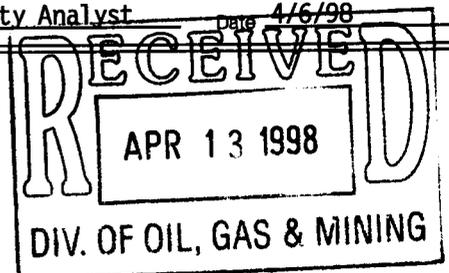
Please see the attached map for the location of the proposed pipeline to service the referenced location. Although not in the Natural Buttes Unit, the pipeline will be constructed in accordance with the Natural Buttes Standard Operating Procedure. ROW's are in the process of being obtained where necessary.

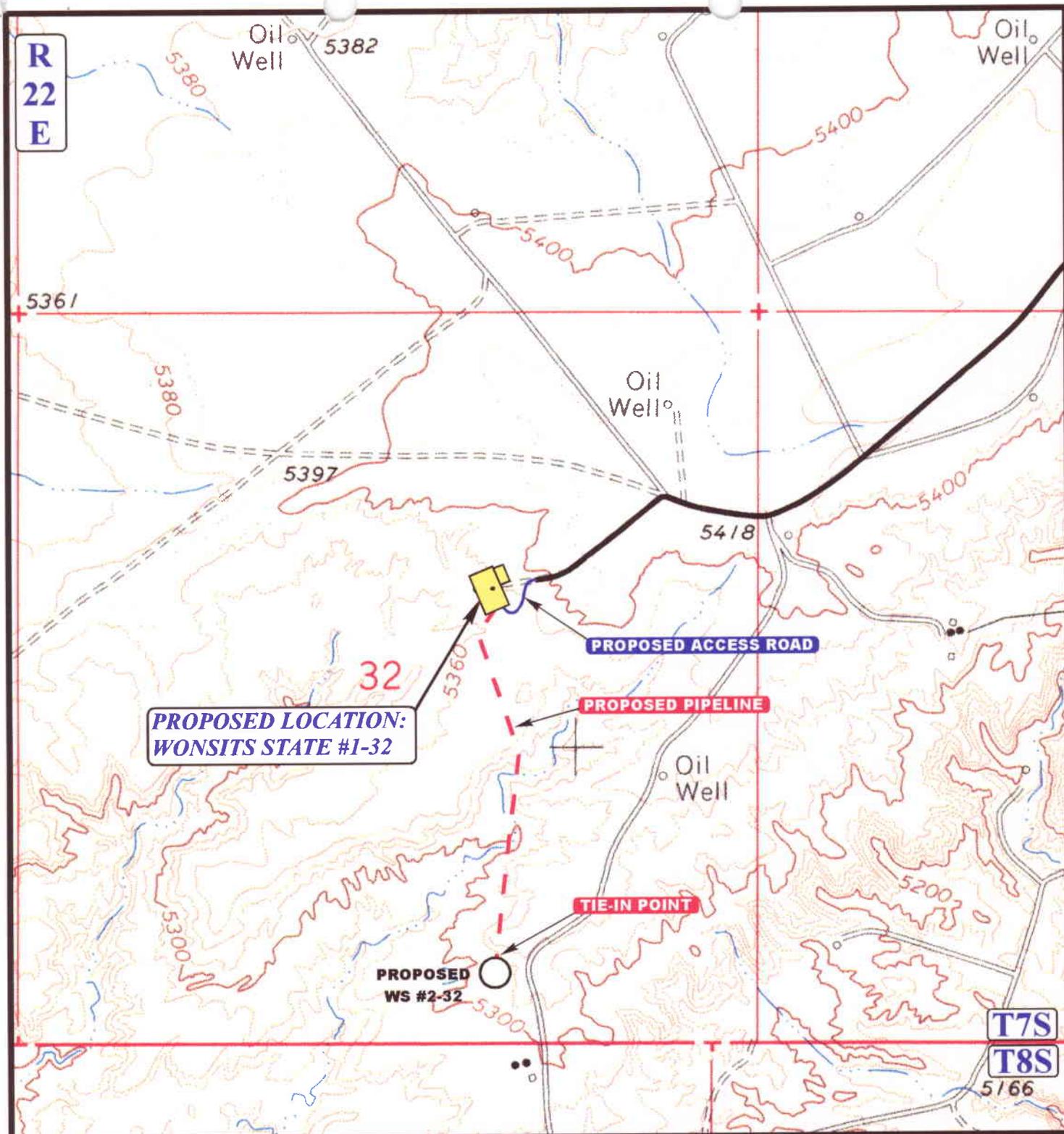
13. Name & Signature Sheila Bremer Title Environmental and Safety Analyst Date 4/6/98

(This space for State use only)

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

FOR RECORD ONLY See Instructions on Reverse Side)





APPROXIMATE TOTAL PIPELINE DISTANCE = 2400' +/-

LEGEND:

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED ACCESS

COASTAL OIL & GAS CORP.

**WONSITS STATE #1-32
SECTION 32, T7S, R22E, S.L.B.&M.
1980' FNL 1882' FEL**



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

**TOPOGRAPHIC
MAP**

3	13	98
MONTH	DAY	YEAR



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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-47780

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Wonstis State #1-32

9. API Well Number:
43-047-32820

10. Field and Pool, or Wildcat
Wonsits

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

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: **1980' FNL & 1882' FEL**
QQ, Sec., T., R., M.: **SW/NE, Section 32, T7S-R22E**

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 checked="" type="checkbox"/> Other <u>APD Extension</u> | |

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 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.

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

The APD for the subject well was approved on 3/19/98. Operator requests that the APD be extended for an additional year so that drilling may be completed.

13. Name & Signature Sheila Bremer Title Environmental and Safety Analyst Date 2/2/99

(This space for State use only)

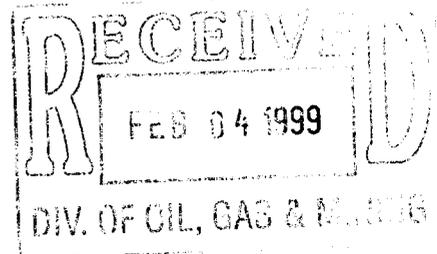
Approved by the Utah Division of Oil, Gas and Mining

Date: 2/2/99

By: [Signature]

SENT TO OPERATOR
2-11-99
CHP

(See Instructions on Reverse Side)



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-47780

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Wonsits State #1-32

9. API Well Number:
43-047-32820

10. Field and Pool, or Wildcat
Wonsits

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL GAS OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 1148, Vernal UT 84078

(435)-781-7023

4. Location of Well

Footages: **1980'FNL & 1882'FEL**

County: **Uintah**

QQ,Sec., T., R., M.: **SWNE Sec.32, T7S, R22E**

State: **Utah**

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

NOTICE OF INTENT
(Submit in Duplicate)

Abandon

Repair Casing

Change of Plans

Convert to Injection

Fracture Treat or Acidize

Multiple Completion

Other One Year Extension

New Construction

Pull or Alter Casing

Recomplete

Perforate

Vent or Flare

Water Shut-Off

Approximate date work will start Immediate

SUBSEQUENT REPORT
(Submit Original Form Only)

Abandon*

Repair Casing

Change of Plans

Convert to Injection

Fracture Treat or Acidize

Other _____

New Construction

Pull or Alter Casing

Perforate

Vent or Flare

Water Shut-Off

Date of work completion _____

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

* Must be accompanied by a cement verification report.

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

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

13. Name & Signature

Title **Environmental Jr. Analyst**

Date **5/25/00**

(This space for State use only)

COPY SENT TO OPERATOR
Date: 06-01-00
Initials: CHP

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

Date: 5/31/00

By:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. ML-47780
2. Name of Operator Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name N/A
3a. Address P.O. Box 1148, Vernal UT 84078	3b. Phone No. (include area code) (435) 781-7023	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW/NE Sec. 32, T7S, R22E 1980' FNL & 1882' FEL		8. Well Name and No. Wonsits State #1-32
		9. API Well No. 43-047-32820
		10. Field and Pool, or Exploratory Area Wonsits Field
		11. County or Parish, State Uintah UT

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

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

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

Coastal Oil & Gas Corporation requests authorization to change the Wasatch TD to 8,500' on the above subject well. *(fr. 10100')*

Please refer to the attached Drilling Program

RECEIVED

JUL 07 2000

DIVISION OF
OIL, GAS AND MINING

COPY SENT TO OPERATOR
Date: 7-13-00
Initials: CHD

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 7/13/00
By: [Signature]

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Katy Dow	Title Environmental Jr. Analyst
<i>Katy Dow</i>	Date 7/6/00

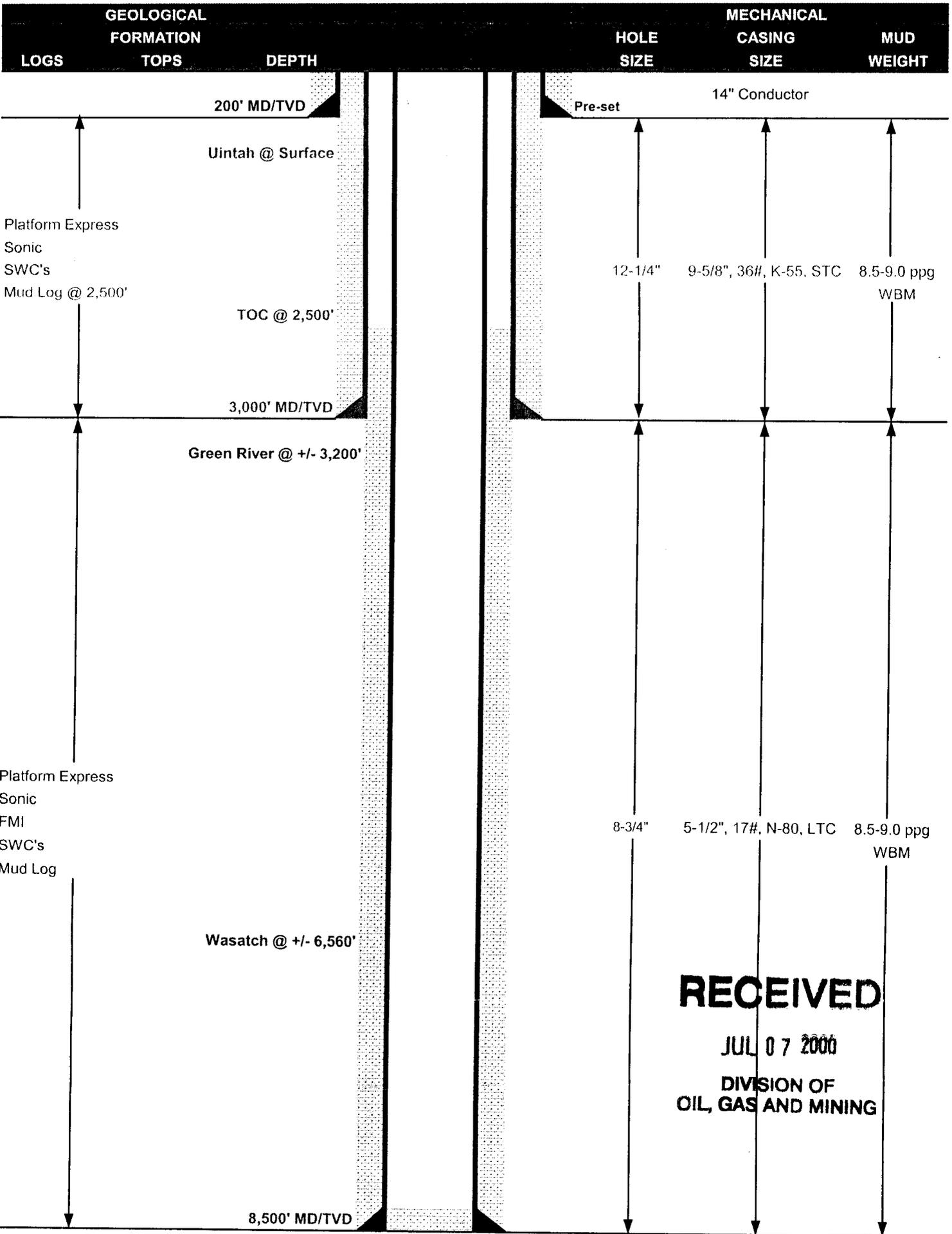
THIS SPACE FOR FEDERAL OR STATE OFFICE USE
Accepted by the Utah Division of Oil, Gas and Mining

Approved by	Title FOR RECORD ONLY
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

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 7/6/00
 WELL NAME Wonsits State #1-32 TD 8,500' MD/TVD
 FIELD Ouray COUNTY Uintah STATE Utah ELEVATION 5,380'
 SURFACE LOCATION 1,980' FNL & 1,900' FEL, Sec 32, T7S - R22E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch
 ADDITIONAL INFO _____



CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-200'						
SURFACE	9-5/8"	0-3,000'	36#	K-55	STC	3,520	2,020	423,000
PRODUCTION	5-1/2"	0-TD	17#	N-80	LTC	7,740	6,290	348,000
						2.58	1.58	1.42

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 - 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 13-3/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100,000 lbs overpull)

CEMENT PROGRAM

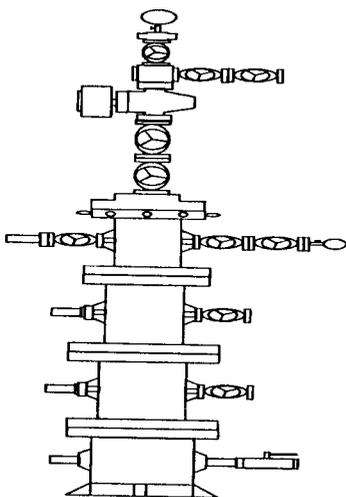
		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE	LEAD	0-2,500'	Lite + 2% CaCl2 + 0.25 lb/sk Flocele	650	50%	12.70	1.82
	TAIL	2,500'-3,000'	Class G + 2% CaCl2 + 0.25 lb/sk Flocele	220	50%	15.60	1.19
PRODUCTION		6,000'	50/50 Poz + 0.25 lb/sk Flocele + 0.6% HALAD-322 + 2% Gel + 2% MicroBond HT + 5% Salt	1,450	20%	14.30	1.26

*or 15% over caliper.

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 joint, float collar. Centralize first 3 joints & every fourth joint to surface. Thread lock FE up to and including pin end of float collar.
PRODUCTION	Float shoe, 1 joint, float collar. Centralization TBD.

WELLHEAD EQUIPMENT



TREE	2-1/16" 5M
TUBING HEAD	11" 3M X 7-1/16" 5M
CASING SPOOL	
CASING SPOOL	9-5/8" SOW X 11" 3M
CASING HEAD	

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DIVISION OF
OIL, GAS AND MINING

BIT PROGRAM

INTERVAL	HOLE	BIT MFG & MODEL	GPM	SE	NZLS	COMMENTS
Surface - 3,000'	12-1/4"	PDC	600-500		0.8 TFA	Mud Motor
3,000' - TD	8-3/4"	3-4 type insert	400-350		0.6 TFA	Mud Motor

GEOLOGICAL DATA

LOGGING:

Depth	Log Type
SC - TD	Platform Express
SC - TD	Sonic
Int - TD	FMI

MUD LOGGER: 2,500' - TD
SAMPLES: As per Geology
CORING: SWC's at selective intervals.
DST: As per Geology

MUD PROGRAM

DEPTH	TYPE	MUD WT	WATER LOSS	VISCOSITY	TREATMENT
Surface - 3,000'	Water/LSND WBM	8.5-9.0	NC - 20 cc's	27-35	KCl, Polymer, Gyp, Caustic
3,000' - TD	LSND WBM	8.5-9.0	20 - <10 cc's	30-45	KCl, Polymer, Gyp, Caustic

ADDITIONAL INFORMATION

Test casing head to 1,000 psi after installing. Test surface casing to 1,000 psi prior to drilling out.

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

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

PROJECT ENGINEER: _____ **DATE:** _____
 Blaine Yeary

PROJECT MANAGER: _____ **DATE:** _____
 Ben Clark

RECEIVED
 JUL 07 2000
 DIVISION OF
 OIL, GAS AND MINING

Well name:	7-00 Coastal Wonsits ST #1-32		Project ID:
Operator:	Coastal		43-047-32888
String type:	Production		
Location:	Uintah County		

Design parameters:

Collapse
Mud weight: 10.500 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:
Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 194 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Burst:
Design factor 1.00

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.545 psi/ft
Calculated BHP 4,636 psi

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

Non-directional string.

No backup mud specified.

Tension is based on buoyed weight.
Neutral point: 7,147 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	8500	5.5	17.00	N-80	LT&C	8500	8500	4.767	60976
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4636	6290	1.36	4636	7740	1.67	121	348	2.86 J

Prepared RJK
by: Utah Dept. of Natural Resources

Date: July 11,2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 8500 ft, a mud weight of 10.5 ppg The casing is considered to be evacuated for collapse purposes.
In addition, burst strength is biaxially adjusted for tension.

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

Well name:	7-00 Coastal Wonsits ST #1-32		
Operator:	Coastal		
String type:	Surface		Project ID: 43-047-32888
Location:	Uintah County		

Design parameters:

Collapse

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

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 117 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top: 500 ft

Burst

Max anticipated surface pressure: -104 psi
Internal gradient: 0.468 psi/ft
Calculated BHP 1,298 psi

No backup mud specified.

Tension:

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

Tension is based on buoyed weight.
Neutral point: 2,630 ft

Non-directional string.

Re subsequent strings:

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

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	3000	9.625	36.00	K-55	ST&C	3000	3000	8.765	35179
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1298	2020	1.56	1298	3520	2.71	95	423	4.47 J

Prepared RJK
by: Utah Dept. of Natural Resources

Date: July 11,2000
Salt Lake City, Utah

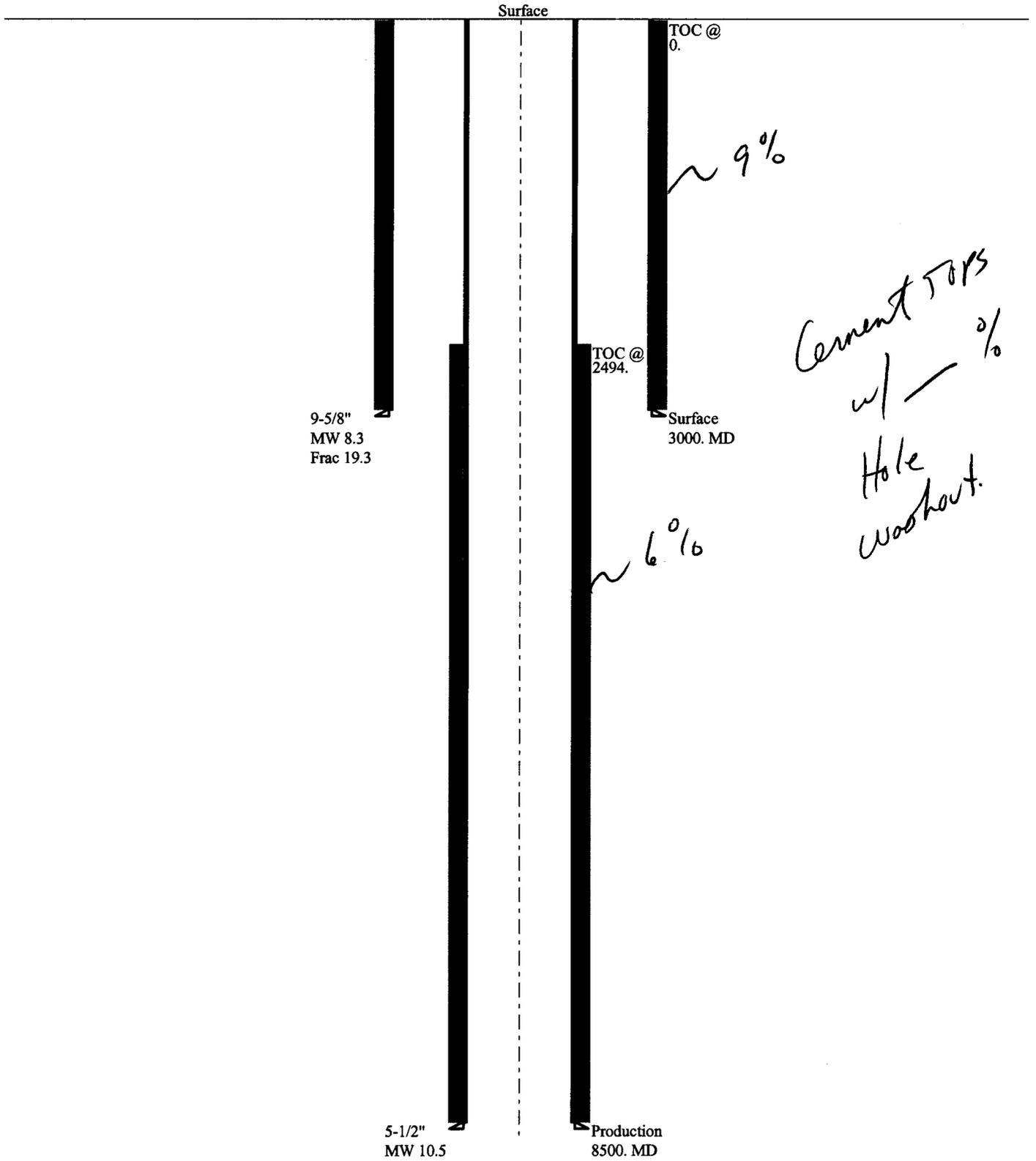
ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 3000 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.
In addition, burst strength is biaxially adjusted for tension.

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

7-00 Coastal Wonsits ST #1-32

Casing Schematic



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number ML - 47780
6. Indian, Allottee or Tribe Name: N/A
7. Unit Agreement Name: N/A
8. Well Name and Number: Wonsits #1-32
9. API Well Number: 43-047-32820
10. Field and Pool, or Wildcat Wonsits Field

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

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

4. Location of Well
Footages: **1980'FNL & 1882'FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SW/NE Sec.32,t7S,R22E** State: **UT**

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

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

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

Coastal Oil & Gas Corporation has changed the Csg & Cmt for the referenced well. Please refer to the attachment.

13. Name & Signature Katy Dow Title Environmental Jr. Analyst Date 8/3/00

(This space for State use only)

APPROVED
The Utah Division of Oil, Gas and Mining
Robert J. Krueger, PE, Petroleum Engineer

Date: 8-9-00 (See Instructions on Reverse Side)

COPY SENT TO OPERATOR
Date: 8-10-00
Initials: CHD

RECEIVED
120700
OIL, GAS AND MINING

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

BIT PROGRAM

ROCK BIT & PDC BIT PROGRAM						
INTERVAL	HOLE	BIT MFG & MODEL	GPM	SERIAL	NZLS	COMMENTS
Surface - 3,000'	11"	PDC	400		Nzl Down	Possible MM application
3,000' - TD	7-7/8"	3-4 type insert	350		18-18-18	Possible MM application

GEOLOGICAL DATA

LOGGING:

Depth	Log Type
SC - TD	Platform Express
SC - TD	Sonic
Int - TD	FMI

MUD LOGGER:

2,500' - TD

SAMPLES:

As per Geology

CORING:

SWC's at selective intervals.

DST:

As per Geology

MUD PROGRAM

DEPTH	TYPE	MUD WT	WATER		TREATMENT
			LOSS	VISCOSITY	
SC - 3,000'	Water/LSND WBM	8.5-9.0	NC - 20 cc's	27-35	Polymer, Gel
3,000' - TD	LSND WBM	8.5-9.0	20 - <10 cc's	30-45	KCl, Polymer, Gyp, Caustic

ADDITIONAL INFORMATION

Test casing head to 1,000 psi after installing. Test surface casing to 1,000 psi prior to drilling out.

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

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

PROJECT ENGINEER:

Christa Yin

DATE: _____

PROJECT MANAGER:

Tom Young

DATE: _____

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-200'						
SURFACE	8-5/8"	0-3,000'	32#	J-55	STC	3,930 1.36 7,740	2,530 1.80 6,290	372,000 1.79 348,000
PRODUCTION	5-1/2"	0-TD	17#	N-80	LTC	1.99	1.58	1.42

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 - 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 13-3/8" shoe = 13.0 ppg, Max Pore Pressure = 11.0 ppg EMW)
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100,000 lbs overpull)

CEMENT PROGRAM

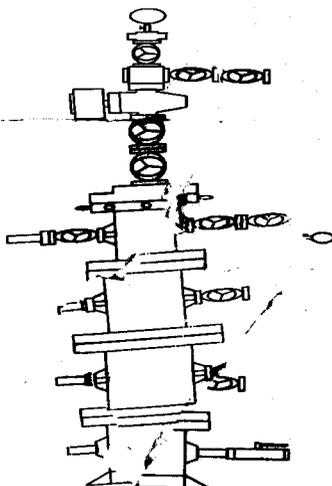
		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE	LEAD	0-2,500'	Lite + 2% CaCl2 + 0.25 lb/sk Flocele	650	50%	12.70	1.82
	TAIL	2,500'-3,000'	Class G + 2% CaCl2 + 0.25 lb/sk Flocele	220	50%	15.60	1.19
PRODUCTION		6000	50/50 Poz +0.25 lb/sk Flocele + 0.6% HALAD-322 + 2% Gel + 2% MicroBond HT + 5% Salt	1,210	50%	14.30	1.26

*or 15% over caliper.

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 joint, float collar. Centralize first 3 joints & every fourth joint to surface. Thread lock FE up to and including pin end of float collar.
PRODUCTION	Float shoe, 1 joint, float collar. Centralization TBD by Production.

WELLHEAD EQUIPMENT



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

RECEIVED

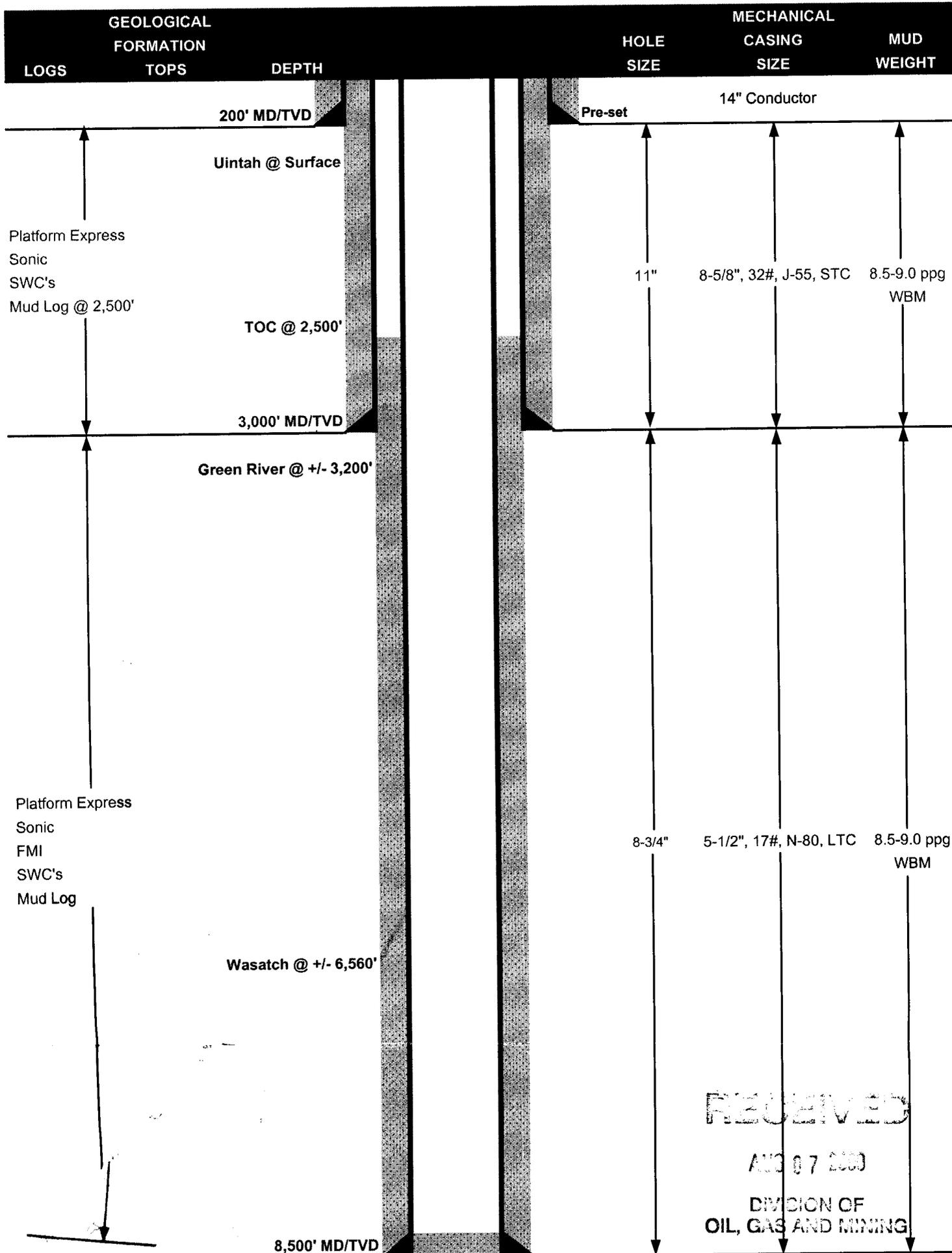
AUG 07 2000

DIVISION OF
OIL, GAS AND MINING

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 7/24/00
 WELL NAME Wonsits State #1-32 TD 8,500' MD/TVD
 FIELD Ouray COUNTY Uintah STATE Utah ELEVATION 5,380'
 SURFACE LOCATION 1,980' FNL & 1,900' FEL, Sec 32, T7S - R22E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch
 ADDITIONAL INFO _____



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-47780

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Wonsits #1-32

9. API Well Number:
43-047-32820

10. Field and Pool, or Wildcat
Wonsits Field

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

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

4. Location of Well
Footages: **1980' FNL & 1882' FEL** County: **Uintah**
QQ, Sec., T., R., M.: **SW/NE Sec. 32, T7S, R22E** State: **UT**

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>Spud</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.)

MIRU Bill Martin Drilling (Air Rig) and drilled 275' of 17 1/2" hole. Ran 6 jts 13 3/8" 61# K-55 Csg. Cmt w/180 sks P-AG w/2% CaCl2, 1/4#/sk Flocele, 15.6 pg, 1.18 yield. Dropped plug. Displace w/34.5 Bbls H2O w/9 Bbls Cmt to surface.

RECEIVED

AUG 14 2000

Spud @ 8:15 on 8/4/00.

**DIVISION OF
OIL, GAS AND MINING**

13. Name & Signature Katy Dow Title Environmental Jr. Analyst Date 8/10/00

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-47780

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
**Wonsits State
1-32**

9. API Well Number:
43-047-32820

10. Field and Pool, or Wildcat
Wonsits Field

SUNDRY NOTICES AND REPORTS ON WELLS

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

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

4. Location of Well
Footages: **1980' FNL & 1882' FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SW/NE Sec. 32, T7S, R22E** State: **Utah**

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

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandon	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandon*	<input type="checkbox"/> New Construction
<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Repair Casing	<input checked="" 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>Drilling Summary</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.)

Finish Drlg f/275' to 2870' Run 2864.89' of 9 5/8" 36# K-55 Csg. Cmt w/950 SX Prem Lite II +2% CaCl2 + 3#/SK K-Seal w/8% Ge1 + 1/4#/SK CF, .5% Sodium Metasilicate, 11.5 PPG, 2.57 yield, 15.65 Gps. Tail w/360 SX Gt. 1% CaCl2 + 1/4#/SK CF, 15.8 PPG, 1.8 Yield 4.99 GPS. Disp w/219 BW Circ 273 SX to pit.

DA

13. Name & Signature *Cheryl Cameron* Title Sr Regulatory Analyst Date 10/30/00

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number ML-47780
6. Indian, Allottee or Tribe Name: N/A
7. Unit Agreement Name: N/A
8. Well Name and Number: Wonsits State #1-32
9. API Well Number: 43-047-32820
10. Field and Pool, or Wildcat Wonsits Field

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

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

4. Location of Well
Footages: **1980' FNL & 1882' FEL** County: **Uintah**
QQ,Sec., T., R., M.: **SW/NE Sec. 32, T7S, R22E** State: **Utah**

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

11. 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 _____ Approximate date work will start _____	<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 Summary</u> Date of work completion <u>11/18/00</u> Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report.

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

Finish Drlg f/275' to 2870'. Run 2864.89' of 9 5/8" 36# K-55 Csg. Cmt w/950 SX Prem Lite II +2% CaCl2 + 3#/SK K-Seal w/8% Gel + 1/4#/SK CF, .5% Sodium Metasilicate, 11.5 PPG, 2.57 yield, 15.65 Gps. Tail w/360 SX Gt. 1% CaC+ 1/4#/SK CF, 15.8 PPG, 1.8 Yield 4.99 GPS. Disp w/219 BW, Circ 273 SX to pit. Cmt 4 1/2" Prod. Casing Set @ 8876' Pumped 620 SX Lead Cement 11.0 PPG, 3.9 Cu/Ft. SK Yeild, 26.0 GPS. Tail w/1410 SX 14.2#, 1.26 Cu/Ft. SK Yeild 5.75 GPS. w/Good Returns. Displaced w/137 BBL. Water Bumped Plug w/1200# Plug Down, Floats Held. Clean Mud Pits

Released Rig @ 12:00 Noon 11/16/00.

13. Name & Signature *Cheryl Cameron* Title Sr. Regulatory Analyst Date 11/20/00

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DIVISION OF OIL, GAS AND MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation
 3. ADDRESS OF OPERATOR
P.O. Box 1148, Vernal UT 84078 (435)-781-7023

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface **SW/NE 1980' FNL & 1882' FEL**
 At top prod. interval reported below **same**
 At total depth **same**

14. API NO. **43-047-32820** DATE ISSUED **3/19/98**

15. DATE SPUNDED **08/04/00** 16. DATE T.D. REACHED **11/18/00** 17. DATE COMPL. (Ready to prod. or Plug & Abd.) **11/30/00** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) **5380' Ungraded GR**

20. TOTAL DEPTH, MD & TVD **8869'** 21. PLUG, BACK T.D., MD & TVD **8832'** 22. IF MULTIPLE COMPL., HOW MANY _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **X** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
Wasatch 6956' -8172'

26. TYPE ELECTRIC AND OTHER LOGS RUN
DCL, CNL, CBL, CCL, GR 11/18/00 OIL/MF 1" + 2" - 10 38-00

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8" K-55	61 #	275'	17 1/2"	180 sx P-AG	
9 5/8" K-55	36 #	2865'	12 1/4"	950 sx Prem Lite 11	
4 1/2" K-55	11.5#	8876'	8 3/4"	620 sx	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	8125.6'	

31. PERFORATION RECORD (Interval, size and number)

8152' -8172'	4SPF	3 3/8"	80 holes
6978' -6980'	4SPF	3 3/8"	8 holes
6966' -6970'	4SPF	3 3/8"	16 holes
6956' -6960'	4SPF	3 3/8"	16 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8152' -8172'	96,400# 20/40SD w/947BBLS YF115ST
6956' -6980'	63,200# 20/40SD W/658BBLS YF115ST

33. PRODUCTION

DATE FIRST PRODUCTION **12/4/00** PRODUCTION METHOD **Flowing, gas lift, pumping - size and type of pump** **Flowing** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
12/5/00	24	20/64		0	2090	130	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
910#	1100#		0	2090	130	

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

35. LIST OF ATTACHMENTS

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

SIGNED *Cheryl Cameron* TITLE **Senior Regulatory Analyst**

5. LEASE DESIGNATION AND SERIAL NO.
ML-47780

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

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Wonsits State

9. WELL NO.
#1-32

10. FIELD AND POOL, OR WILDCAT
Wonsits

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 32, T7S, R22E

12. COUNTY
Uintah

13. STATE
Utah

19. ELEV. CASINGHEAD

25. WAS DIRECTIONAL SURVEY MADE
No

27. Was Well Cored YES NO (Submit analysis)
Drill System Test YES NO (See reverse side)

TEST WITNESSED BY *[Signature]*

DEC 18 2000

DIVISION OF OIL, GAS AND MINING

DATE 12/8/00

INSTRUCTIONS

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

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

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

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

37. SUMMARY OF POROUS ZONES:

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

Formation	Top	Bottom	Description, contents, etc.	38. GEOLOGIC MARKERS	
				Name	Meas. Depth True Vert. Depth
Green River	2360'				
Wasatch	6517'				

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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-47780

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

7. Unit Agreement Name:
N/A

8. Well Name and Number:
Wonsits State #1-32

9. API Well Number:
43-047-32820

10. Field and Pool, or Wildcat
Wonsits Field

SUNDRY NOTICES AND REPORTS ON WELLS

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

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

4. Location of Well
Footages: **1980' FNL & 1882' FEL** County: **Uintah**
QQ, Sec., T., R., M.: **SW/NE Sec. 32, T7S, R22E** State: **Ut**

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

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandon	<input type="checkbox"/> 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 Report</u>	
<input type="checkbox"/> Other _____		Date of work completion <u>11/30/00</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.)

Subject well placed on production on 11/30/00. Please refer to the attached Chronological Well History.

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DIVISION OF
OIL, GAS AND MINING

13. Name & Signature *Cheryl Cameron* Title Sr. Regulatory Analyst Date 12/8/00

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COASTAL OIL & GAS CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

WONSITS STATE 1-32

OURAY FIELD
UINTAH COUNTY, UT

WI: 100%

PBD: 8,832' PERFS: 6956' - 8172'

CSG: 4.5", 11.6# 8/8THS AFE M\$: 875

Spud Date: 10/19/00

AFE DESCR: DRL & COMP, AFE: 11749

FORMATION:

CWC(M\$):

- 11/22/00 **RIH W/ TBG.**
MIRU SERVICE RIG. ND WH. NU BOPE. RIH W/ MILL & 2 3/8" TBG TO 3700'.
- 11/27/00 **FRAC TODAY, 11/27/00.**
PROG: PU & RIH W/ 2 3/8" TBG W/ EOT @ 8176'. PICKLE TBG W/ 3 BBLs 15% HCL, REV OUT, SPOT 300 GALS 15% F/ 7712' - 8172'. POOH W/ 2 3/8" TBG, SN, 1 JT & MILL. ND BOP. NU FRAC VALVE. RU CUTTERS WLS. RUN CBL/CCL/GR F/ 8805' - 5000' & 800' TO 400' W/ 1000# ON CSG, CMT TOP @ 600', TST CSG TO 5000#, OK. 9 5/8" X 4 1/2" TESTED TO 700#, OK. RIH W/ 3 3/8" CSG GUN, 4 SPF, 90 DEG PH. PERF'D F/ 8152' TO 8172' (80 HOLES), 0#. POOH & RD WLS. 1800# BRK @ 3 BPM. ISIP: 1300#. SWI.
- 11/28/00 **DRILL CBPS.**
SICP: 100#. FRACED WASATCH 8152' - 8172' W/ 947 BBLs YF115ST W/ 96,400# 20/40 SAND. MTP: 3702#, MTR: 30.7 BPM, ATP: 2196#, ATR: 28 BPM. ISIP: 1833#, FG: 0.66. NET PRESS INCR: 533#. SET CBP @ 8100'. PERFED 6978' - 6980' (8 HOLES), 6966' - 6970' (16 HOLES) & 6956' - 6960' (16 HOLES). NO CHANGE IN FLUID LEVEL OR INCREASE IN PRESSURE. BRK DN PERFS @ 4.2 BPM @ 2063#. ISIP: 1568#. PUMPED 658 BBLs YF115ST W/ 63,200# 20/40 SD @ MTP: 4900#, MTR: 33.1 BPM, ATP: 3080#, ATR: 25.5 BPM. ISIP: 2085#, FG: 0.73, NET PRESS INCR: 517#. SET CBP @ 6900'. ND FRAC VALVE. NU BOP. RIH W/ 3 7/8" BIT, 1 JT, SN & 2 3/8" TBG TO 6840'.
- 11/29/00 **FLOW BACK FOR CLEANUP.**
BRK CIRC W/ AIR FOAM & DRLD OUT CBPS @ 6900' & 8100'. CO TO 8802'. LAND TBG @ 8126' W/ SN @ 8091'. ND BOP. NU WH. PUMPED OFF BIT. FLWD WELL BACK. HAD PROBLEMS KEEPING THE WELL FLWG. FLWD EST 500 MCF, CP: 750# TO 700', FTP: 500# TO 525#, 24/64" CHK, BWPH: 27 TO 22. REC 1050 BLW W/ 680 BLWTR.
- 11/30/00 **PREP TO PLACE ON SALES.**
FLOW BACK 24 HRS ON 24/64" CHK. FTP: 525# TO 675#, CP: 750#, 22 BWPH TO 6 BWPH, TRACE OF SD TO NONE, ESTIMATED GAS RATE @ 1500 MCFPD, TLTR: 1730 BBLs, TLR: 1395 BBLs, LLTR: 335 BBLs.

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OIL, GAS AND MINING

12/01/00 **PROG: TURNED TO SALES @ 9:00 AM ON 11/30/00. SPOT PRODUCTION DATA:
FTP: 1650#, CP: 1450#, 4 BWPH, 1.7 MMCFPD.**

12/02/00 **PROG: FLWD 1600 MCF, 30 BO, 110 BW, FTP: 1400#, CP: 1600#, 17/64" CHK, 23 HRS,
LP: 180#, LLTR: 225 BBLs.**

12/03/00 **PROG: FLWD 1938 MCF, 0 BO, 140 BW, FTP: 1175#, CP: 1400#, 18/64" CHK, 24
HRS,LP: 240#, LLTR: 85 BBLs.**

12/04/00 **PROG: FLWD 2079 MCF, 40 BO, 110 BW, FTP: 1000#, CP: 1200#, 18/64" CHK, 24 HRS,
LP: 246#, LLTR: (25 OVER LOAD).**

12/05/00 **PROG: FLWD 2090 MCF, 50 BC, 130 BW, FTP: 910#, CP: 1100#, 20/64" CHK, 24 HRS,
LP: 256#. FINAL REPORT.**

**IP DATE: 12/04/00. FLWG 2090 MCF, 50 BC, 130 BW, FTP: 910#, CP: 1100#, 20/64"
CHK, 24 HRS, LP: 256#.**

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

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

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

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

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:

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

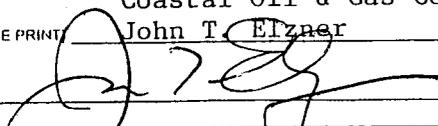
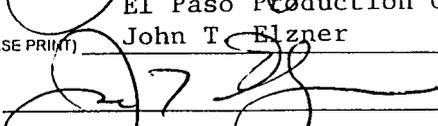
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

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

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President
SIGNATURE  DATE 06-15-01
El Paso Production Oil & Gas Company
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President
SIGNATURE  DATE 06-15-01

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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.

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JUN 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

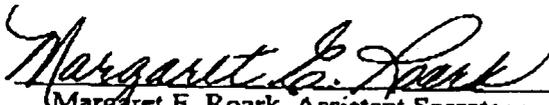
IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH	<input checked="" type="checkbox"/>	4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-LP <input checked="" type="checkbox"/>
3. JLT	<input type="checkbox"/>	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:

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
ST UNIT 2-35A2	43-013-30156	5765	35-01S-02W	STATE	OW	S
STATE 1-8A3	43-013-30286	9114	08-01S-03W	STATE	OW	S
CASTLE PEAK STATE 32-16	43-013-30650	445	16-09S-16E	STATE	OW	P
CASTLE PEAK STATE 33-16	43-013-30640	440	16-09S-16E	STATE	OW	P
STATE 16-1-0	43-013-31022	10200	16-09S-16E	STATE	OW	P
STATE 16-2-N	43-013-31094	10199	16-09S-16E	STATE	OW	P
STATE LND BRD UTE 1-35A (CA 9C-136)	43-047-30182	5520	35-01S-01W	STATE	OW	P
UT ST LND BRD 1-11B1	43-047-30171	5555	11-02S-01W	STATE	OW	P
STATE 1-14B1	43-047-30818	1420	14-02S-01W	STATE	OW	P
STIRRUP 32-1-J	43-047-31646	9614	32-06S-21E	STATE	OW	P
HORSESHOE BEND 36-1-P	43-047-31482	9815	36-06S-21E	STATE	GW	P
W WALKER STATE 1-32	43-047-30877	2720	32-06S-22E	STATE	GW	S
STATE 14-16	43-047-31417	8010	16-07S-21E	STATE	OW	P
WONSITS STATE 1-32	43-047-32820	12842	32-07S-22E	STATE	GW	P
WONSITS STATE 2-32	43-047-32819	12697	32-07S-22E	STATE	GW	P
WONSITS STATE 3-32	43-047-33676	13038	32-07S-22E	STATE	GW	P
WONSITS STATE 4-32	43-047-33677	99999	32-07S-22E	STATE	GW	APD
WONSITS STATE 5-32	43-047-33678	13053	32-07S-22E	STATE	GW	P
WONSITS STATE 6-32	43-047-33679	99999	32-07S-22E	STATE	GW	APD
WONSITS STATE 7-32	43-047-33680	99999	32-07S-22E	STATE	GW	APD

OPERATOR CHANGES DOCUMENTATION

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



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

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

Name Change Recognized

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

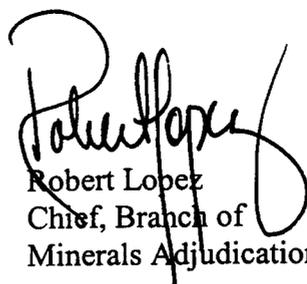
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

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

We have no objection.

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

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

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



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

JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior

BUREAU OF 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 CITY **Houston** STATE **TX** ZIP **77064-0995** PHONE NUMBER: **(832) 676-5933**

4. LOCATION OF WELL

FOOTAGES AT SURFACE: _____ COUNTY: _____

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

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

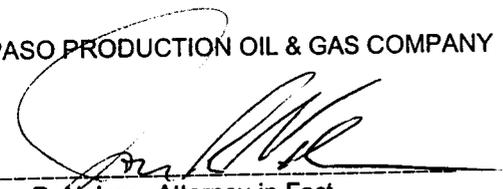
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

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

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

EL PASO PRODUCTION OIL & GAS COMPANY

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

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

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

SIGNATURE  DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
P.O. BOX 1148 VERNAL, UT 84078
3b. Phone No. (include area code)
(435) 781-7023

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

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

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

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UT

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

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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete 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 recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

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

RECEIVED
MAR 04 2003

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **CHERYL CAMERON** Title **OPERATIONS**
Signature  Date **March 4, 2003**

Approved by _____ Title _____ Date _____
Office _____

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

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02	
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
WOLF GOVT FED 1	05-07S-22E	43-047-15609	2755	FEDERAL	GW	P
BASER DRAW 5-1	05-07S-22E	43-047-31833	10862	FEDERAL	GW	S
BASER DRAW 6-1	06-07S-22E	43-047-31834	10863	FEDERAL	GW	S
BASER DRAW 6-2	06-07S-22E	43-047-31859	10967	FEDERAL	GW	P
WONSITS ST 1-32	32-07S-22E	43-047-32820	12842	STATE	GW	S
WONSITS ST 2-32	32-07S-22E	43-047-32819	12697	STATE	GW	P
WONSITS ST 3-32	32-07S-22E	43-047-33676	13038	STATE	GW	S
WONSITS ST 4-32	32-07S-22E	43-047-33677	99999	STATE	GW	APD
WONSITS ST 5-32	32-07S-22E	43-047-33678	13053	STATE	GW	P
WONSITS ST 6-32	32-07S-22E	43-047-33679	99999	STATE	GW	APD
WONSITS ST 7-32	32-07S-22E	43-047-33680	99999	STATE	GW	APD
WONSITS ST 8-32	32-07S-22E	43-047-33681	99999	STATE	GW	APD
WONSITS ST 9-32	32-07S-22E	43-047-34060	13208	STATE	GW	P
MA-CHOOK-A-RATS 33-222	33-08S-20E	43-047-34521	99999	INDIAN	GW	APD
WYASKET 33 26 (CR-172)	33-08S-20E	43-047-30907	170	INDIAN	GW	P
WYASKET 33-105	33-08S-20E	43-047-33408	99999	INDIAN	GW	APD
WYASKET 33-106 (CR-172)	33-08S-20E	43-047-33409	13406	INDIAN	GW	P
IGNACIO 33-107 (CR-172)	33-08S-20E	43-047-33674	13270	INDIAN	GW	P
IGNACIO 33-221 (CR-172)	33-08S-20E	43-047-33675	13434	INDIAN	GW	P
WYASKET 33-219 (CR-172)	33-08S-20E	43-047-34477	13432	INDIAN	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

8. **Federal and Indian Units:**

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

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

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

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

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/25/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/25/2003

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-47780
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
		9. Well Name and Number WONSITS STATE #1-32
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		10. API Well Number 43-047-32820
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.		11. Field and Pool, or Wildcat WONSITS
3. Address of Operator P.O. BOX 1148 VERNAL, UT 84078	4. Telephone Number (435) 781-7024	
5. Location of Well Footage : 1980'FNL & 1882'FEL County : UINTAH QQ, Sec. T., R., M : SWNE SECTION 32-T7S-R22E State : UTAH		

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

<p align="center">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width:100%;"> <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>11/12/03</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 _____	
<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 _____																											
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<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input type="checkbox"/> Other _____																											

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.)

PU ON RDS HO PMP 70 BBLS DN CSG. ATTEMPT TO UNSEAT PMP. RDS PARTED @3325'.
 POOH W/RODS PART MAKE UP OBOS W/1 1/2" GRAPPLE. RIH LATCH FISH. LIFT OFF OBOS
 POOH WFISH PU NEW 2"X1 1/4"X21' 60 RING PMP START IN HOLE W/PMP & RDS EOT @5771'.

PLACED WELL BACK ON PRODUCTION ON 11/12/03

RECEIVED
NOV 24 2003
 DIV. OF OIL, GAS & MINING

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

Name & Signature Sheila Upchego  Title Regulatory Analyst Date 11/13/03

(State Use Only)

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	VR49I-84688C	4304730906
STATE 32-21	NESE SEC 32, T8S, R21E	ML22052	9C-204	4304730754
STIRRUP STATE 32-1	NWNE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731557
STIRRUP STATE 32-1-J	NWSE SEC 32, T6S, R21E	ML40226		4304731646
STIRRUP STATE 32-2	SENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731626
STIRRUP STATE 32-6 SWD	NENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304732784
UTE TRIBAL 31-060	NESW SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304733340
WONSITS STATE 01-32	SWNE SEC 32, T7S, R22E	ML47780		4304732820
WONSITS STATE 02-32	SWSE SEC 32, T7S, R22E	ML47780		4304732819
WONSITS STATE 05-32	SENE SEC 32, T7S, R22E	ML47780		4304733678
WONSITS STATE 09-32	NESW SEC 32, T7S, R22E	ML47780		4304734060

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

<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals</p>		6. Lease Designation and Serial Number MULTIPLE WELLS- SEE ATTACHED
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement MULTIPLE WELLS- SEE ATTACHED
		9. Well Name and Number MULTIPLE WELLS- SEE ATTACHED
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		10. API Well Number MULTIPLE WELLS- SEE ATTACHED
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		11. Field and Pool, or Wildcat MULTIPLE WELLS- SEE ATTACHED
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

<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 checked="" type="checkbox"/> Other <u>VARIANCE</u></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 checked="" type="checkbox"/> Other <u>VARIANCE</u>		<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 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 _____</p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
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<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input type="checkbox"/> Other _____																											

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

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

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

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

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

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

DIV. OF OIL, GAS & MINING

Date: 7/15/04
 By: [Signature] See Instructions on Reverse Side

(8/90)

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
PULPING 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
Wtr Production	0 BWPD	0 BWPD	0 BWPD
Horse Power	0 HP	0 HP	0 HP
Fuel Gas Burned	0 MCFPD	0 MCFPD	0 MCFPD

Project Life:

Life = Years
 (Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR =

AT Cum Cashflow:

Operating Cashflow = (Discounted @ 10%)

Payout Calculation:

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

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

Payout = Years or Days

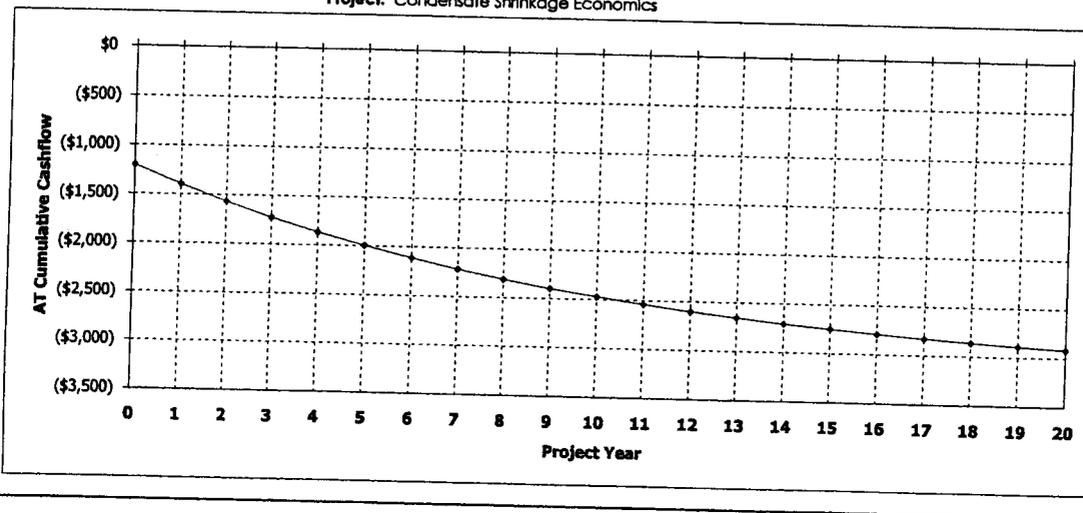
Gross Reserves:

Oil Reserves = BO
 Gas Reserves = MCF
 Gas Equiv Reserves = MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.196 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47780
2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980'FNL, 1882'FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 32 7S 22E		8. WELL NAME and NUMBER: WONSITS STATE 1-32 9. API NUMBER: 4304732820 10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
		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 (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

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

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATION ON TEMPORARILY ABANDONMENT STATUS. THE SUBJECT WELL LOCATION IS CURRENTLY BEING EVALUATED FOR PLUG AND ABANDONMEN STATUS.

COPY SENT TO OPERATOR

Date: 5-19-2008

Initials: KS

RECEIVED

MAY 02 2008

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE SENIOR LAND ADMIN SPECIALIST
SIGNATURE	DATE 4/25/2008

(This space for State use only)

REQUEST DENIED
Utah Division of
Oil, Gas and Mining

Date: 5/12/08

By: [Signature] (See Instructions on Reverse Side)

*See 12649-3-36



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 1, 2008

CERTIFIED MAIL NO. 7004 2510 0004 1824 6466

Ms. Sheila Upchego
Kerr McGee Oil & Gas Onshore LP
1368 South 1200 East
Vernal, UT 84078

43 047 32820
Wonsits State 1-32
7S 22E 32

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases

Dear Ms. Upchego,

As of July 2008, Kerr McGee Oil & Gas has twenty-eight (28) State and Mineral Lease Wells (see attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon showing of good cause by the operator (R649-3-36-1.3.3).

For extended SI/TA consideration the operator shall provide the Division with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2
October 1, 2008
Ms. Upchego

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

js
Enclosure

cc: Jim Davis, SITLA
Operator Compliance File
Well File

ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SESW Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SESW Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



Kerr McGee Oil and Gas Onshore LP
1368 SOUTH 1200 EAST • VERNAL, UT 84078
435-789-4433 • FAX 435-781-7094

November 10, 2008

43 047 32820
Wonsits State 1-32
7S 22E 32

Mr. Dustin K. Doucet
Division of Oil, Gas and Mining

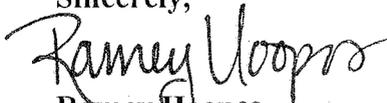
RE: Extended Shut-In and Temporarily Abandoned Wells
Greater Natural Buttes Area

Dear Mr. Doucet:

Our plan of action for wells cited in your October 1, 2008, letter regarding SI and TA wells is attached. We plan to plug, recomplete or workover every well on the list during the next six months. We will positively establish casing mechanical integrity at that time. In particular, the EPA has requested an expanded Area of Review for the UIC permits we have either received or are preparing. We have to have a plan for a large number of wells in the bottom tier of sections in Township 9S-21E . **These are shown in bold font.**

We have not enclosed all of the data requested in light of the fact that we plan to mobilize on these wells in the near future. If you still require that data, please let us know and we will commence gathering it.

Sincerely,


Ramey Hoopes

RECEIVED

NOV 12 2008

DIV. OF OIL, GAS & MINING

1	CIGE 5	43-047-30335
2	CIGE 54D	43-047-30851
3	CIGE 80D	43-047-30853
4	CIGE 51D	43-047-30889
5	NBU 54N	43-047-30890
6	CIGE 92D	43-047-31162
7	NBU 213-36J	43-047-31268
8	ARCHY BENCH STATE 1-2	43-047-31489
9	CIGE 97D	43-047-31729
10	NBU 157	43-047-32007
11	NBU 343-36E	43-047-32205
12	NBU 265	43-047-32796
13	MORGAN STATE 12-36	43-047-32814
14	WONSITS STATE 1-32	43-047-32820
15	NBU 333	43-047-33641
16	NBU 389	43-047-34229
17	STATE 921-32P	43-047-34422
18	STATE 920-36P	43-047-34423
19	NBU 440	43-047-34785
20	NBU 442	43-047-34788
21	CIGE 284	43-047-34792
22	CIGE 285	43-047-34793
23	STATE 920-36O	43-047-35788
24	NBU 1022-16G	43-047-35948
25	NBU 1022-16B	43-047-36158
26	NBU 921-34K	43-047-36389
27	BONANZA 1023-16J	43-047-37092
28	NBU 921-34J	43-047-37953

RECEIVED

NOV 12 2008

DIV. OF OIL, GAS & MINING

CATEGORY 3 - STATE OR FEE SHUT IN WELL LIST

Well	Reason for SI/TA	POA Timing	Comments & Reasoning for POA
Archy Bench State 1-2	Wellbore integrity issues & poor production	Q2 2009	Refrac & recomplete potential exists in well. Work will be done to establish production.
Wonsits State 1-32	Not completed in best existing quality pay	Q1 2009	Recomplete potential exists in well. Work will be done to establish production.
State 920-36P	High water producer with very little gas production	Q2 2009	Review of new drills within section & water shut off work needed to determine potential. Water shut off or P&A will be recommended.
State 920-36O	High water producer with very little gas production	Q2 2009	Review of new drills within section & water shut off work needed to determine potential. Water shut off or P&A will be recommended.
NBU 1022-16G	High water producer with very little gas production	0	Should not be classified as SI as a WSO was performed & production was established in May of 2008. Current rates of 155 mcf/d & 69 bwpd.
NBU 1022-16B	High water producer with very little gas production	0	Should not be classified as SI as a WSO was performed & production was established in May of 2008. Current rates of 155 mcf/d & 69 bwpd.
NBU 213-36J			EOG operated well.
NBU 343-36E			EOG operated well.
BONANZA 1023-16J	Permits being prepared for additional wells		Surface casing set, preparing additional APD's to use location as a multi-well pad. This well will be drilled with the others.
CIGE 5	1.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
CIGE 80D	0.4 Bcf Tw Cum. Low gas production.	Q1 2009	Potential for Clean out and RTP.
CIGE 51D	1.0 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 54N	1.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
CIGE 92D	1.6 Bcf Tw Cum.	Q1 2009	Will review for bypassed pay. Prob depleted and can P&A.
CIGE 97D	0.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 157	0.5 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 265	0.05 Bcf Tw. Refraced in 2007.	Q1 2009	High risk RC cand: 1.7 Bcf Offset. BBXG prob beter RC candidate. Therefore P&A.
NBU 333	0.09 Bcf W/TM. RC Candidate.	Q4 2008	Reviewed 11-06 by kfm (me). Time to RC.
NBU 389	0.07 Bcf Tw Cum. RC Candidate.	Q1 2009	2002 Vintage. Review for RC.
CIGE 54D	0.95 Bcf Tw Cum. SI in 2006.	Q4 2008	Will review for RC potential. Within EPA requested Area of Review.
MORGAN STATE 12-36	0.09 Bcf W/TM.	Q1 2009	Note comm w 41J, 2.7 Bcf well. Prob fraced into in 1997. High risk RC. P&A. Within EPA requested Area of Review.
STATE 921-32P	0.1 Bcf W/TM/MM. High water producer.	Q1 2009	Pkr below Mid Tw prod log, unsuccessful water shut off. Try pkr at Top of Kmv. Wihin EPA requested Area of Review.
NBU 440	0.01 Bcf W/TM/MM. High water producer.	Q1 2009	Attempt to set pkr at top of Kmv and produce.
CIGE 285	0.1 Bcf. W/TM/MM. High water producer.	Q1 2009	Attempt to set pkr at top of Kmv and produce.
NBU 442		Q4 2008	UIC permit application being prepared.
CIGE 284		Q1 2009	Within EPA requested Area of Review.
CIGE 285		Q1 2009	Within EPA requested Area of Review.
NBU 921-34K		Q1 2009	Mobilizing to convert well to injection.
NBU 921-34J		Q1 2009	Test Green River. UIC candidate. Within EPA requested Area of Review.



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

December 23, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6633

Ms. Ramey Hoopes
Kerr McGee Oil and Gas
1368 South 1200 East
Vernal, UT 84078

43 047 32820
Wonsits State 1-32
75 22E 32

SUBJECT: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Ms. Hoopes:

The Division of Oil, Gas and Mining (Division) is in receipt of your letter dated November 10, 2008 (received by the Division on November 12, 2008) in regards to the twenty-eight (28) shut-in or temporarily abandoned (SI/TA) wells operated by Kerr McGee Oil and Gas (Kerr McGee). It is the Divisions understanding that Kerr McGee plans to plug, recomplete or workover every well on Attachment A during the next six months.

Based on the submitted information and plan to bring the listed wells out of non-compliance status within a six month period the Division grants extended SI/TA status for the wells listed on Attachment A until September 1, 2009, allowing adequate time to perform the proposed work.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js
Enclosure
cc: Jim Davis, SITLA
Operator Compliance File
Well File

N:\O&G Reviewed Docs\Chron file\Petroleum Engineer\SITA\20081212 KerrMcGee SITA response.doc



ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SESW Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SESW Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

December 23, 2008
January 27, 2009 – re-mailed

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6633 (returned unclaimed)
CERTIFIED MAIL NO.: 7004 2510 0004 1824 6695

Ms. Ramey Hoopes
Kerr McGee Oil and Gas
1368 South 1200 East
Vernal, UT 84078

43 047 32820
Wonsits state 1-32
73 22E 32

SUBJECT: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Ms. Hoopes:

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Based on the submitted information and plan to bring the listed wells out of non-compliance status within a six month period the Division grants extended SI/TA status for the wells listed on Attachment A until September 1, 2009, allowing adequate time to perform the proposed work.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

Enclosure

cc: Jim Davis, SITLA
Operator Compliance File
Well File

N:\O&G Reviewed Docs\Chron file\Petroleum Engineer\SITA\20081212 KerrMcGee SITA response.doc



ATTACHMENT A

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4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SESW Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
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26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

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

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

Enter date after each listed item is completed

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

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

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

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

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

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

SEE ATTACHED

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

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

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

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

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 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

8. Well Name and No.
MUTIPLE WELLS

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

9. API Well No.

3a. Address **1368 SOUTH 1200 EAST VERNAL, UT 84078**
3b. Phone No. (include area code) **(435) 781-7024**

10. Field and Pool, or Exploratory Area

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

11. County or Parish, State

SEE ATTACHED

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	Title ENGINEERING SPECIALIST
Signature <i>Brad Laney</i>	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

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



Kerr-McGee Oil & Gas Onshore LP

1368 South 1200 East Vernal Utah 84078
Telephone: 435-781-7024 Fax: 720-929-3616

August 26, 2009

Dustin Doucet
State of Utah
1594 West North Temple, Suite 1210, PO Box 145801
Salt Lake City, UT 84114

43 047 32820
Wonsits State 1-32
7S 22E 32

SUBJECT: Response to Letter Regarding Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Mr. Doucet:

Kerr McGee Oil and Gas (Kerr McGee) is responding to the Division of Oil, Gas and Mining's request to bring the listed wells out of non-compliance status by September 1, 2009. See Attachment A for the list of wells and our plan for each well. All wells will either be plugged, recompleted, converted to SWD monitor wells, or have been returned to production.

Kerr McGee will be providing sundry notices and procedures within 60 days from this notice. If you have any questions or need additional information in regards to the above please contact Paul Wages at (435) 781 - 7037.

Sincerely,

Sheila Wopsock
Regulatory Analyst

Enclosure

RECEIVED

AUG 31 2009

DIV. OF OIL, GAS & MINING

ATTACHMENT A

Well Name	API	Plan
CIGE 5	4304730335	P&A
CIGE 54D	4304730851	Already TA'd for SWD monitor well
CIGE 80D	4304730853	TA – Monitor Well
CIGE 51D	4304730889	P&A
NBU 54N	4304730890	P&A
CIGE 92D	4304731162	P&A
NBU 213-36J	4304731268	EOG Well
ARCHY BENCH STATE 1-2	4304731489	P&A
CIGE 97D	4304731729	P&A
NBU 157	4304732007	P&A
NBU 343-36E	4304732205	EOG Well
NBU 265	4304732796	P&A
MORGAN STATE 12-36	4304732814	P&A
WONSITS STATE 1-32	4304732820	P&A <i>TOYS RARE S-32</i>
NBU 333	4304733641	P&A
NBU 389	4304734229	P&A
STATE 921-32P	4304734422	TA for future SWD monitor well or
STATE 920-36P	4304734423	P&A
NBU 440	4304734785	TA – Monitor Well
NBU 442	4304734788	P&A
CIGE 284	4304734792	Has been returned to production
CIGE 285	4304734793	P&A
STATE 920-36O	4304735788	P&A
NBU 1022-16G	4304735948	Currently producing
NBU 1022-16B	4304736158	Currently producing
NBU 921-34K	4304736389	Already converted to SWD Well
BONANZA 1023-16J	4304737092	Has surface hole only, extend TA status to keep for future pad location
NBU 921-34J	4304737953	Extend TA status to evaluate for

RECEIVED

AUG 31 2009

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47780
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:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: WONSITS STATE 1-32
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 4304732820000
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: 1980 FNL 1882 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 32 Township: 07.0S Range: 22.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY 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: 10/26/2009	<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. The well location has been Shut-In, Temporarily Abandon, or a non-producing well. In accordance with the State of Utah demand letter response, the operator will plug and abandon the well location. Please refer to the attached Plug and Abandon procedure.

Approved by the Utah Division of Oil, Gas and Mining

Date: November 02, 2009

By: *Derek Lyle*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 10/22/2009



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 43047328200000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Note: Step # 6 erroneously states the TOC for Plug #3 @ 1828' - It should be 2828'.**
- 3. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. 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.**
- 7. 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**

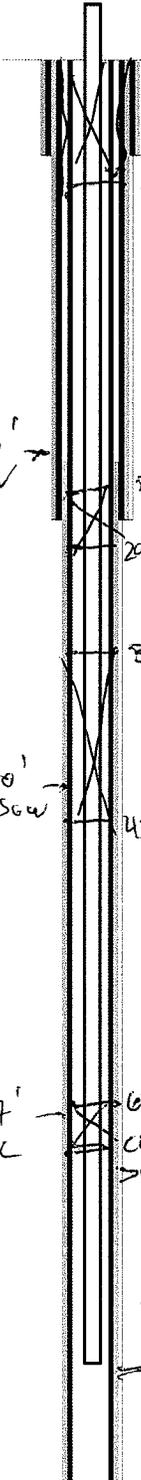
Date: November 02, 2009
By: Dustin Doucet

Wellbore Diagram

API Well No: 43-047-32820-00-00 Permit No: Well Name/No: WONSITS STATE 1-32
 Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.
 Location: Sec: 32 T: 7S R: 22E Spot: SWNE
 Coordinates: X: 631099 Y: 4447529
 Field Name: WONSITS VALLEY
 County Name: UINTAH

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/c)
HOL1	275	17.5			
SURF	275	13.375	61	275	
HOL2	2865	12.25			
II	2865	9.625	36	2865	
HOL3	8876	8.75			
PROD	8876	4.5	11.5	8876	11.459
TI	8125	2.375			



Cement from 275 ft. to surface
 Surface: 13.375 in. @ 275 ft.
 Hole: 17.5 in. @ 275 ft.

Plug #4
 Inside $300' / (1.15) (11.459) = 235x$
 Outside $300' / (1.15) (3.090) = 855x$

$9\ 5/8" \times 4\ 1/2"$ → 3.090

1085x total
 PROPOSE 1095x ✓ a.k.

Cement Information

Cement from 2865 ft. to surface
 Intermediate: 9.625 in. @ 2865 ft.
 Hole: 12.25 in. @ 2865 ft.

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
II	2865	0	PM	950
II	2865	0	G	360
PROD	8876	2494	HC	620
PROD	8876	2494	UK	1410
SURF	275	0	PA	180

Plug #3
 $(83x) (1.15) (11.459) = 105$
 TOC @ 2823' ✓ a.k.
 * Step 96 states TOC @ 1828' → should be 2828'

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
6956	8172			

Plug #2
 $(745x) (1.15) (11.459) = 975$
 TOC @ 3353' ✓ a.k.

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

Date: November 02, 2009

By: [Signature]

Formation Information

Formation	Depth
GRRV	2360
BMSW	4200
WSTC	6517

Plug #1
 $(305x) (1.15) (11.459) = 395$
 TOC @ 6511' ✓ a.k.

Cement from 8876 ft. to 2494 ft.
 Tubing: 2.375 in. @ 8125 ft.
 Production: 4.5 in. @ 8876 ft.
 Hole: 8.75 in. @ 8876 ft.

TD: 8869 TVD: PBTD: 8832

WONSITS STATE 1-32
 1980' FNL & 1882' FEL
 SWNE SEC.32, T07S, R22E
 Uintah County, UT

KBE: 5392' API NUMBER: 43-047-32820
 GLE: 5380' LEASE NUMBER: ML - 47780
 TD: 8876' WI: 100.0000%
 PBSD: 8832' (FC) NRI: 75.0000 %

CASING: 12 1/4" hole
 9 5/8" 36# K-55 @ 2878'
 Lead w/ 950 sx, Prem Lite II, Tailed with 360 sx Class G w/ 1% CaCl₂, TOC @ Surface

7.875" hole
 4 1/2" 11.6# P-110 @ 8876'.
 Lead w/ 620 sx, Tail w/ 1410 sx TOC @ 2494'

TUBING: 2.9# J-55 tubing landed at 6574'

Tubular/Borehole	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55	1.901	8100	7700	0.1624	0.02173	0.00387
4.5" 11.6# P-110	3.875	7560	10690	0.6528	0.0872	0.01554
9.625" 36# K-55	8.765	2020	3520	3.2470	0.4340	0.0773
Annular Capacities						
2.375" tbg X 4.5" 11.6# csg				0.4226	0.0565	0.01006
4.5" csg X 9 5/8" 36# csg				2.2159	0.3236	0.0576
4.5" csg X 7.875 borehole				1.7052	0.2278	0.0406
9 5/8" csg X 12 1/4" borehole				2.3436	0.3132	0.0558

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	3467'
Bird's Nest	3793'
Mahogany	4228'
Wasatch	6623'

Tech. Pub. #92 Base of USDW's
 USDW Elevation 1300' MSL
 USDW Depth 4092' KBE

PERFORATIONS:

Formation	Date	Top	Bottom	SPF	Status
Wasatch	Nov-00	6956	6960	4	Open
Wasatch	Nov-00	6966	6970	4	Open
Wasatch	Nov-00	6978	6980	4	Open
Wasatch	Nov-00	8152	8172	4	Open

WELL HISTORY:

- Spud Well on Oct 18, 2000
- 11/27/00 – Frac'd Wasatch perms
- 12/1/00 – First production: 1.2 MMCFPD, 4 BWPH

WONSITS STATE 1-32 PLUG & ABANDONMENT PROCEDURE

GENERAL

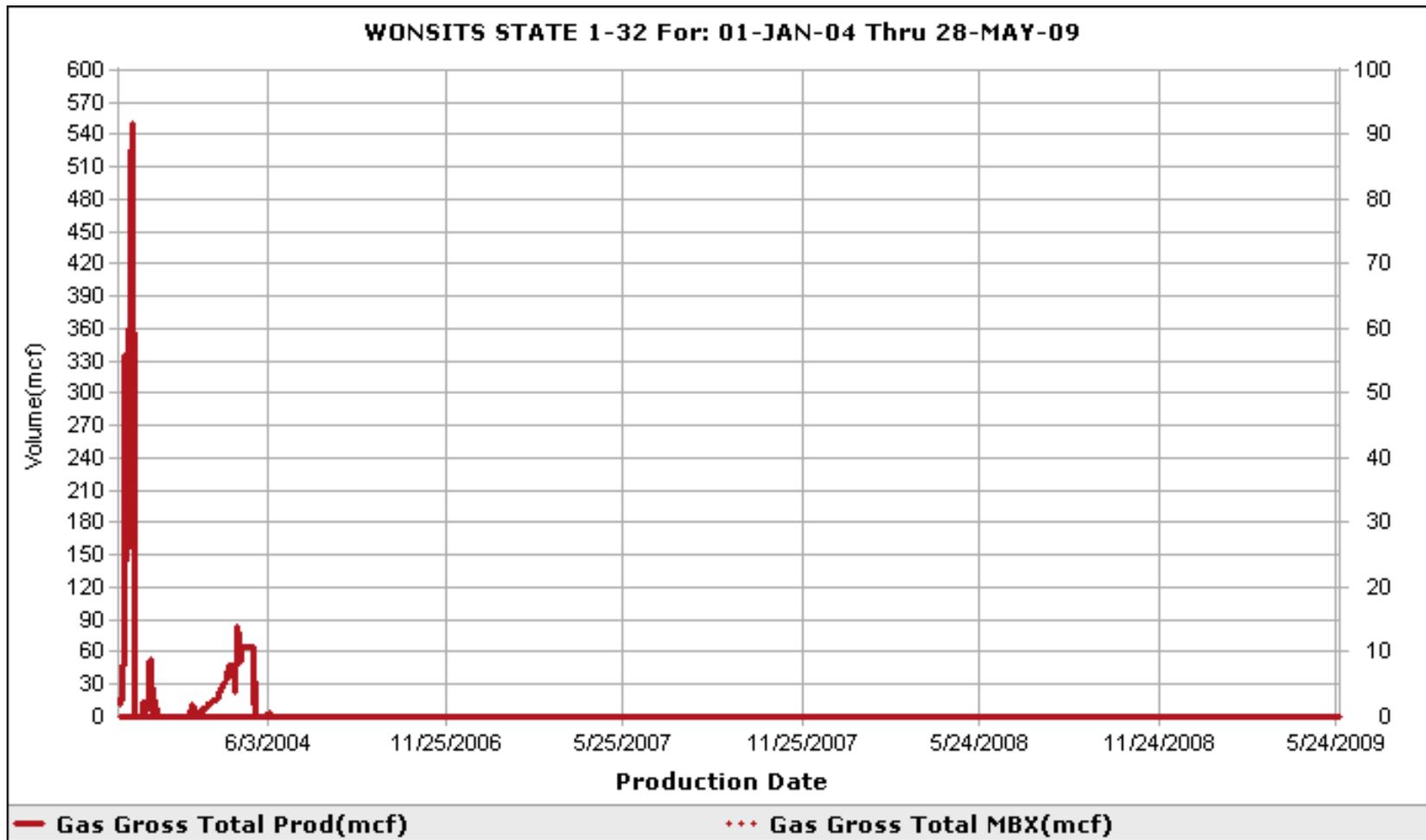
- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- 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 194 sx Class "G" cement needed for procedure

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 & PREP FOR GYRO SURVEY.
3. RUN GYRO SURVEY
4. **PLUG #1, ISOLATE WASATCH PERFORATIONS (6956' - 8172') AND PROTECT TOP (6623):** RIH W/ 4 ½" CIBP. SET @ 6906'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE 30 SX CMT (33.40 CUFT) ON TOP OF PLUG. PUH ABOVE TOC (~6523'). REVERSE CIRCULATE W/ 10 PPG BRINE.
5. **PLUG #2, PROTECT BASE OF MAHOGANY (4228'), BASE OF USDW (4092'), BIRD'S NEST TOP (3793'), & GREEN RIVER TOP (3467'):** PUH TO ~4328'. BRK CIRC W/ FRESH WATER. DISPLACE 74 SX (87.80 CUFT.) AND BALANCE PLUG W/ TOC @ ~3367' (961' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
6. **PLUG #3 SURFACE SHOE (2878'):** PUH TO ~2928'. BRK CIRC W/ FRESH WATER. DISPLACE 8 SX (8.72 CUFT.) AND BALANCE PLUG W/ TOC @ ~1828' (100' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
7. **PLUG #4, SURFACE HOLE:** POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 300' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 109 SX CMT (123.24 CUFT.) OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
8. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
9. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

DML 7/24/09



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47780
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:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: WONSITS STATE 1-32
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047328200000
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: 1980 FNL 1882 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 32 Township: 07.0S Range: 22.0E Meridian: S	9. FIELD and POOL or WILDCAT: WONSITS VALLEY 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"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/14/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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 10/14/2010. This well is now plugged and abandoned. Please see attached plug and abandonment chronological well history report.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 25, 2010

NAME (PLEASE PRINT) Gina Becker	PHONE NUMBER 720 929-6086	TITLE Regulatory Analyst II
SIGNATURE N/A	DATE 10/21/2010	