

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

5. LEASE DESIGNATION AND SERIAL NO.  
**ML-22041**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Ute**

7. UNIT AGREEMENT NAME  
**N/A**

8. FARM OR LEASE NAME, WELL NO.  
**Glen Bench State 12-36-8-21**

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT  
**Ouray Field**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**NWSW Section 36-T8S-R21E**

12. COUNTY OR PARISH  
**Uintah**

13. STATE  
**Utah**

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK  
**DRILL  DEEPEN**

b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
**Coastal Oil & Gas Corporation**

3. ADDRESS AND TELEPHONE NO.  
**P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
**1914' FSL 829' FWL**  
At proposed prod. zone *627 7267-21  
443 7254*  
**Same as above**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
**See Topo Map "A"**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)  
**829'**

16. NO. OF ACRES IN LEASE  
**400**

17. NO. OF ACRES ASSIGNED TO THIS WELL  
**80**

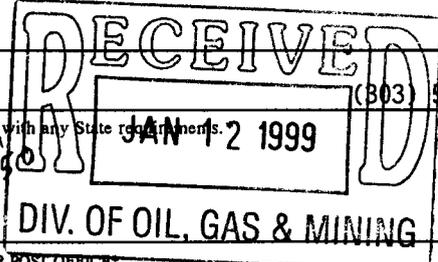
18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
**See Topo Map C**

19. PROPOSED DEPTH  
**8950'**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4749' Ungraded GL**

22. APPROX. 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				

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 BLM and State of Utah requirements.

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

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by: BLM Nationwide Bond #U605382-9, BIA Nationwide #114066-A, and State of Utah #102103.

IN ABOVE SPACE 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.

24. SIGNED Sheila Bremer TITLE Environmental & Safety Analyst DATE 1/7/99

(This space for Federal or State office use)

PERMIT NO. 43-047-33287 APPROVAL DATE \_\_\_\_\_

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

**BRADLEY G. HILL**  
**RECLAMATION SPECIALIST III**

APPROVED BY Bradley G. Hill TITLE \_\_\_\_\_ DATE 2/1/99

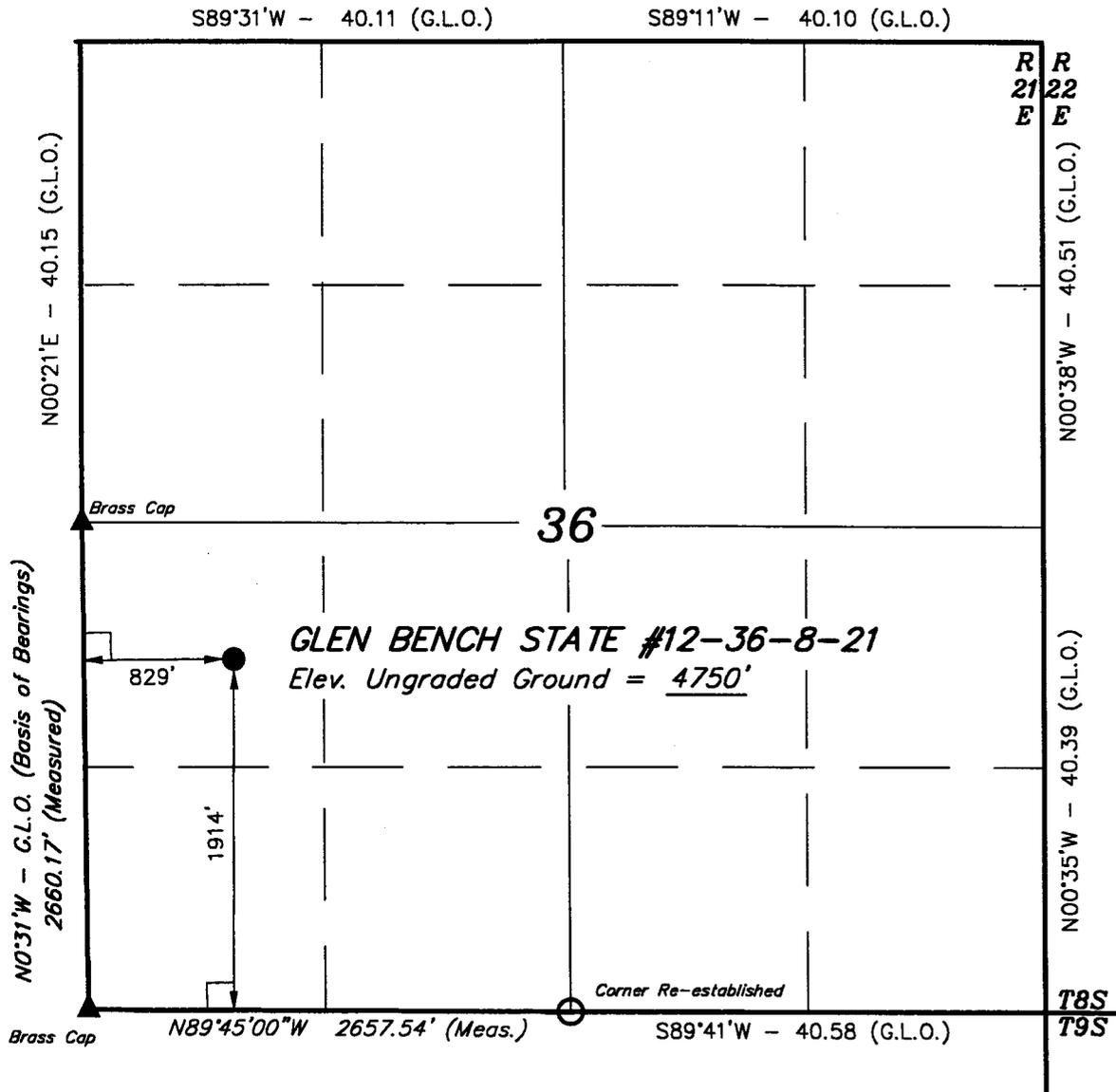
\*See Instructions On Reverse Side

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

# T8S, R21E, S.L.B.&M.

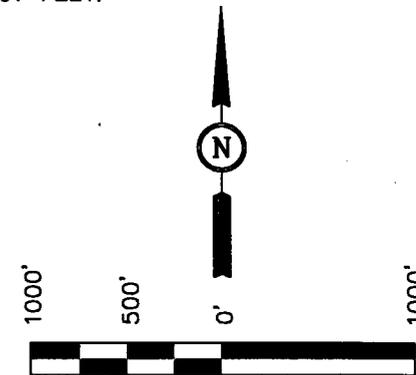
## COASTAL OIL & GAS CORP.

Well location, GLEN BENCH STATE #12-36-8-21, located as shown in the NW 1/4 SW 1/4 of Section 36, T8S, R21E, S.L.B.&M. Uintah County, Utah.



### BASIS OF ELEVATION

BENCH MARK (20 EAM) LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 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.

No. 161319  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

Revised: 11-13-98 C.B.T.

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- = SECTION CORNER RE-ESTABLISHED (Not Set)

### UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 9-16-98	DATE DRAWN: 9-23-98
PARTY L.D.T. D.R. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE COASTAL OIL & GAS CORP.	

**GLEN BENCH STATE 12-36-8-21  
1914' FSL & 829' FWL  
NWSW, SECTION 36-T8S-R21E  
UINTAH COUNTY, UTAH  
LEASE NUMBER: ML-22041**

**ONSHORE ORDER NO. 1  
COASTAL OIL & GAS CORPORATION**

***DRILLING PROGRAM***

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

<u>Formation</u>	<u>Depth</u>
Duchesne River/Uinta	Surface
Green River	2140'
Wasatch	5430'
Mesaverde	8130'
Total Depth	8950'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	2140'
	Wasatch	5430'
	Mesaverde	8130'
Water	N/A	
Other Minerals	N/A	

**3. Pressure Control Equipment:**

*Please see the Natural Buttes Unit Standard Operating Procedure (SOP).*

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

*Please see the Natural Buttes Unit SOP.*

Casing and Cementing Program changes from the Natural Buttes Unit SOP are as follows:

<i>SURFACE CASING</i>	<i>Depth</i>	<i>Hole Size</i>	<i>Csg Size</i>	<i>Wt/Ft</i>	<i>Grade</i>	<i>Type</i>
Kicker Sand Not Present	0-450'	11"	8-5/8"	24#	K-55	ST&C
Kicker Sand Present	0-900'	11"	8-5/8"	24#	K-55	ST&C

<i>Surface Casing</i>	<i>Fill</i>	<i>Type &amp; Amount</i>
Kicker Sand Not Present -- 0-450'	450'	135 sx Class "G" + 2% CaCl <sub>2</sub> , 15.6 ppg, 1.19 cf/sx (Cement will be circulated to surface, about 25% excess).
Kicker Sand Present -- 0-900'	900'	255 sx Class "G" + 2% CaCl <sub>2</sub> , 15.6 ppg, 1.19 cf/sx (Cement will be circulated to surface, about 25% excess).
<i>Production Casing</i>		<i>Type &amp; Amount</i>
500' above productive interval-surface	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 ppg, 3.81 cf/sx.	
TD-500' above productive interval	Tail: Extended Class "G" or 50:50 Poz + additives, 14.3 ppg; or RFC, 14.0-14.5 ppg, 1.26 cf/sx.	

**5. Drilling Fluids Program:**

*Please see the Natural Buttes Unit SOP.*

If the Kicker Sand is present, weighted mud (9.0 ppg or less) may be required. If hole conditions warrant, a mud system will be used.

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

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

**6. Evaluation Program:**

*Please see the Natural Buttes Unit SOP.*

OK  
w/ EPA  
Not OK  
w/ BLM

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure approximately equals 3,580 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,611 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates & Notification of Operations:**

*Please see the Natural Buttes Unit SOP.*

9. **Variations:**

*Please see the Natural Buttes Unit SOP.*

10. **Other Information:**

*Please see the Natural Buttes Unit SOP.*

**GLEN BENCH STATE 12-36-8-21  
1914' FSL & 829' FWL  
NWSW, SECTION 36-T8S-R21E  
UINTAH COUNTY, UTAH  
LEASE NUMBER: ML-22041**

**ONSHORE ORDER NO. 1**

***MULTI-POINT SURFACE USE & OPERATIONS PLAN***

An onsite inspection for the Glen Bench State 12-36-8-21 pipeline was conducted on 12/8/98. Weather conditions were cold at the time of the onsite. In attendance at the inspection were the following individuals:

Sheila Bremer	Coastal Oil & Gas Corporation
Kenny Nielsen	Coastal Oil & Gas Corporation
Bill Rawlins	Coastal Oil & Gas Corporation
Carroll Wilson	Coastal Oil & Gas Corporation
Greg Darlington	Bureau of Land Management
Manuel Myore	Bureau of Indian Affairs
Alvin Ignacio	Ute Tribe
Robert Kay	Uintah Engineering & Land Surveying
Harley Jackson	Jackson Construction
Jim Justice	J-West
John Faucett	John E. Faucett Construction

NOTE: The onsite inspection for the Glen Bench State 12-36-8-21 well pad and access road was conducted by Chandler & Associates on 10/14/98.

**1. Existing Roads:**

Refer to Topo Map A for directions to the location.

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

There will be no improvements made to existing access.

**2. Planned Access Roads:**

*Please see the Natural Buttes Unit Standard Operating Procedure (SOP).*

Refer to Topo Map B for the location of the proposed access road.

**3. Location of Existing Wells Within a 1-Mile Radius:**

Please refer to Topo Map C.

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

*Please see the Natural Buttes Unit SOP.*

Refer to Topo Map D for the location of the proposed pipeline.

5. **Location and Type of Water Supply:**

*Please see the Natural Buttes Unit SOP.*

6. **Source of Construction Materials:**

*Please see the Natural Buttes Unit SOP.*

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

*Please see the Natural Buttes Unit SOP.*

8. **Ancillary Facilities:**

*Please see the Natural Buttes Unit SOP.*

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).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

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

*Please see the Natural Buttes Unit SOP.*

11. **Surface Ownership:**

The well pad and access road are located on lands owned by Ute Tribe.

12. **Other Information:**

A Class III archaeological survey was conducted by Senco-Phenix and Montgomery Archaeological Consultants. A copy of this report was submitted directly to the appropriate agencies by Senco-Phenix and Montgomery Archaeological Consultants. Cultural resource clearance was recommended for this location.

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

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

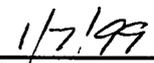
Tom Young  
Drilling Manager  
Coastal Oil & Gas Corporation  
9 Greenway Plaza, Suite 2770  
Houston, TX 77046  
(713) 418-4156

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

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

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

  
\_\_\_\_\_  
Sheila Bremer

  
\_\_\_\_\_  
Date

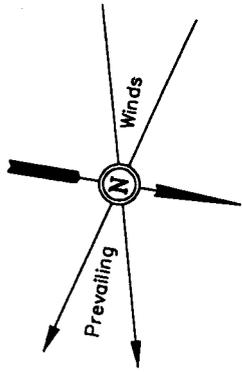
COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

GLEN BENCH STATE #12-36-8-21

SECTION 36, T8S, R21E, S.L.B.&M.

1914' FSL 829' FWL



SCALE: 1" = 50'  
DATE: 9-23-98  
Drawn By: C.B.T.  
Revised: 11-13-98 C.B.T.

F-2.1'  
El. 46.3'

F-0.5'  
El. 47.9'

F-1.2'  
El. 47.2'

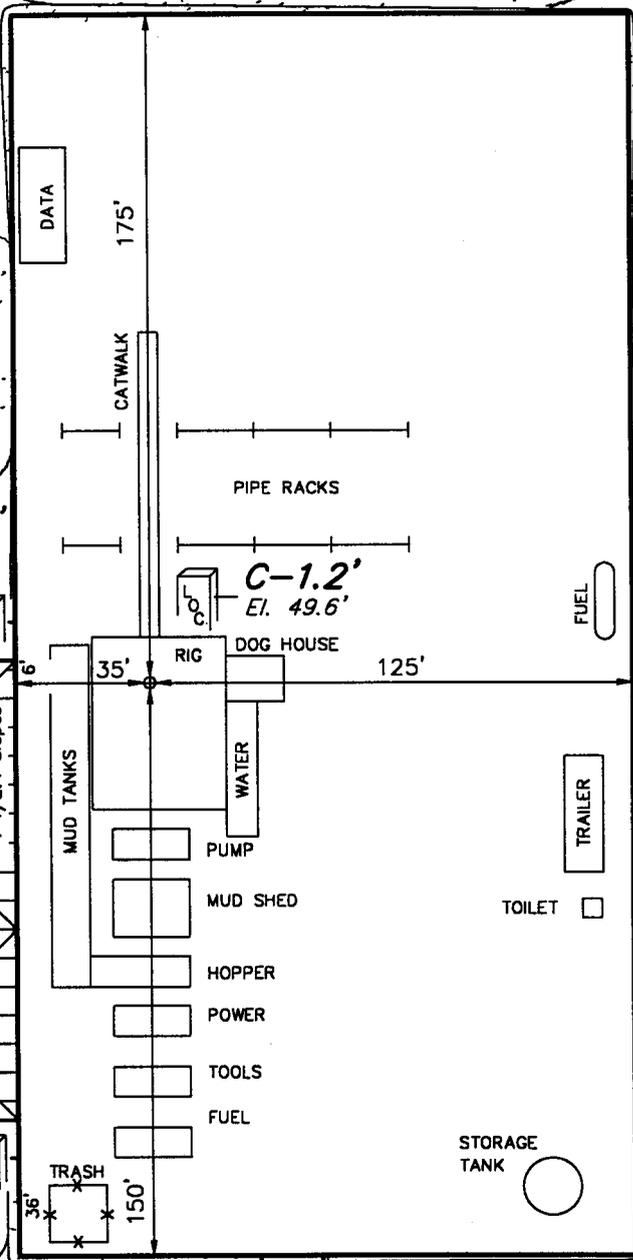
Sta. 3+25

Approx.  
Toe of  
Fill Slope



Subsoil Stockpile

Topsoil Stockpile



SCALE: 1" = 50'  
DATE: 9-23-98

Drawn By: C.B.T.

Revised: 11-13-98 C.B.T.

El. 49.1'  
C-8.7'  
(btm. pit)



C-0.9'  
El. 49.3'

C-1.2'  
El. 49.6'

C-0.6'  
El. 49.0'

Sta. 1+50

Approx.  
Top of  
Cut Slope

Pit Capacity With  
2' of Freeboard  
is ±4,380 Bbbs.

Reserve Pit Backfill  
& Spoils Stockpile

10' WIDE BENCH

RESERVE PITS  
(8' Deep)

Sta. 0+48

El. 49.5'  
C-9.1'  
(btm. pit)

T.S. El. 50.3'  
C-1.9'

C-1.2'  
El. 49.6'

Sta. 0+00

El. 50.5'  
C-2.1'

C-1.9'  
El. 50.3'

Proposed Access  
Road

Elev. Ungraded Ground at Location Stake = 4749.6'

Elev. Graded Ground at Location Stake = 4748.4'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

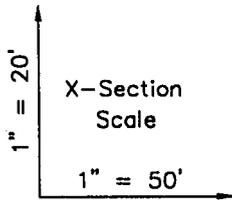
COASTAL OIL & GAS CO. P.

TYPICAL CROSS SECTIONS FOR

GLEN BENCH STATE #12-36-8-21

SECTION 36, T8S, R21E, S.L.B.&M.

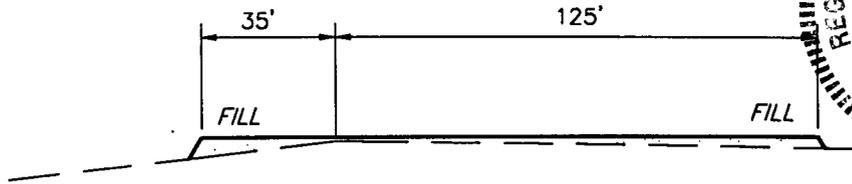
1914' FSL 829' FWL



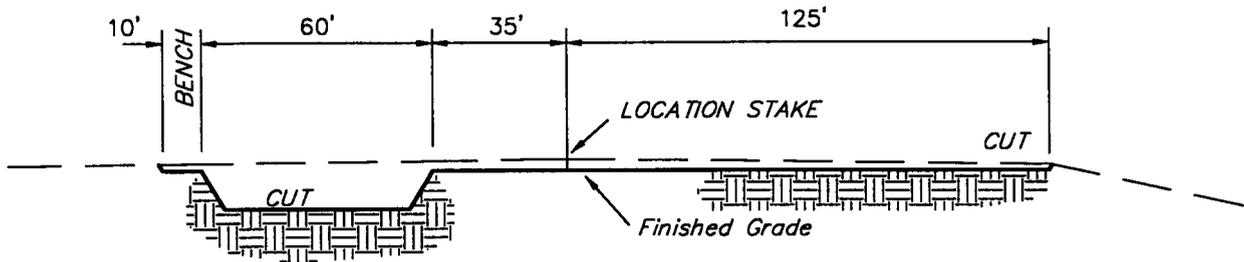
DATE: 9-23-98

Drawn By: C.B.T.

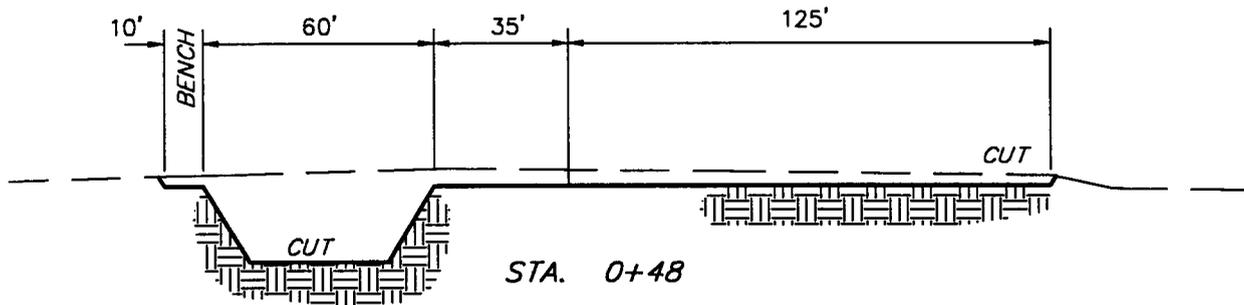
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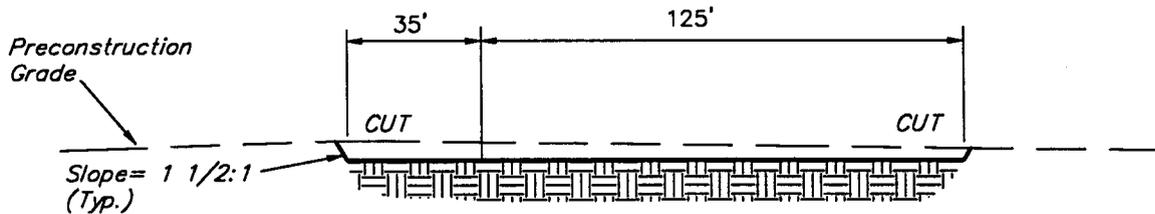
STA. 3+25



STA. 1+50



STA. 0+48

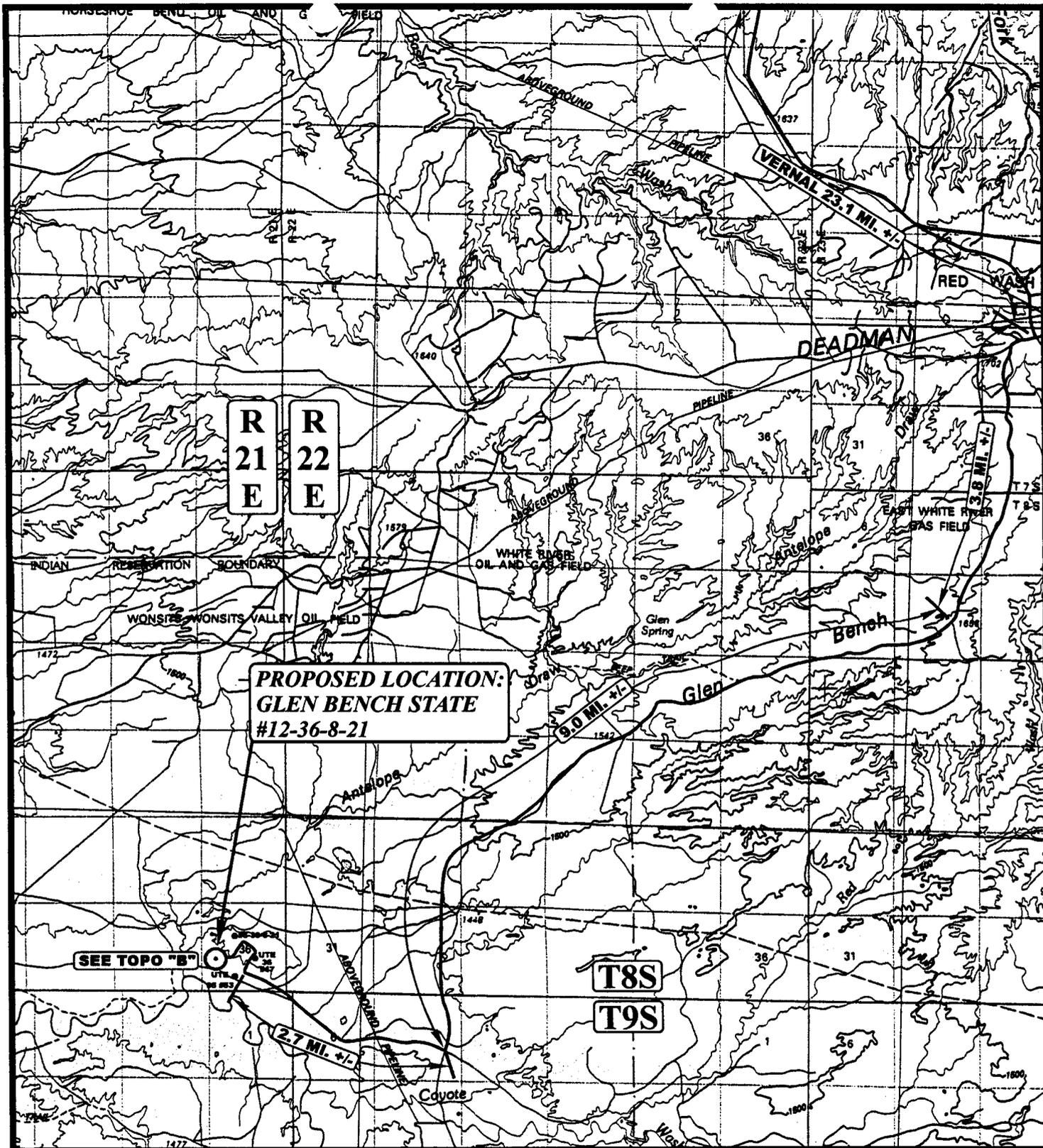


STA. 0+00

APPROXIMATE YARDAGES

(12") Topsoil Stripping	=	2,190 Cu. Yds.
Remaining Location	=	1,820 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>4,010 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>1,060 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	=	2,890 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	2,890 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.



**LEGEND:**

⊙ PROPOSED LOCATION



**COASTAL OIL & GAS CORP.**

**GLEN BENCH STATE #12-36-8-21**  
**SECTION 36, T8S, R21E, S.L.B.&M.**  
**1914' FSL 829' FWL**



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

**TOPOGRAPHIC**  
**MAP**

**9 21 98**  
 MONTH DAY YEAR

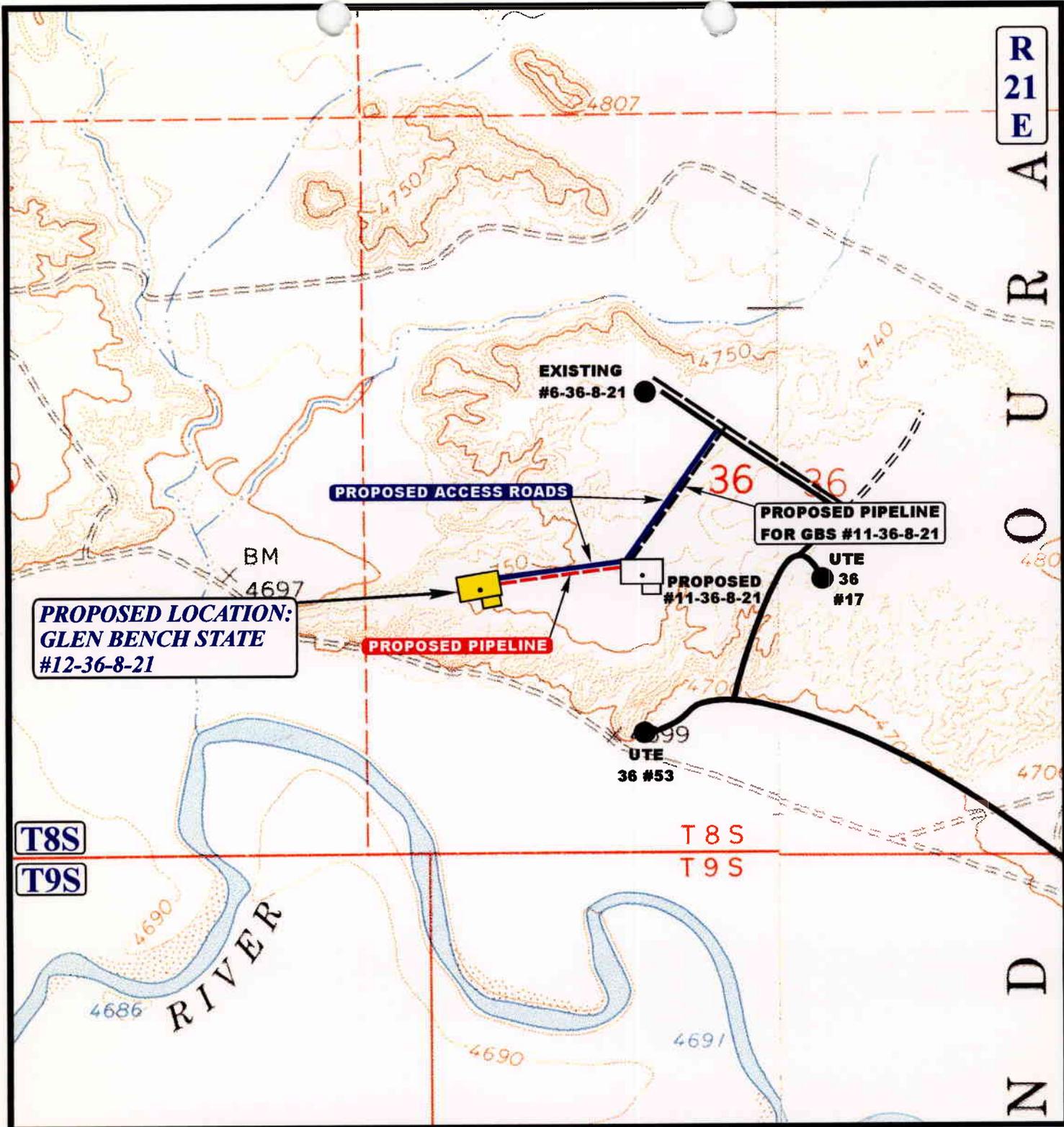
SCALE: 1 : 100,000 DRAWN BY: D.COX REVISED: 11-13-98







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**APPROXIMATE TOTAL PIPELINE DISTANCE = 850' +/-**

**LEGEND:**

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- - - PROPOSED ACCESS

**COASTAL OIL & GAS CORP.**

**GLEN BENCH STATE #12-36-8-21**  
**SECTION 36, T8S, R21E, S.L.B.&M.**  
**1914' FSL 829' FWL**



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

**TOPOGRAPHIC** **9 21 98**  
**MAP** MONTH DAY YEAR  
SCALE: 1" = 1000' DRAWN BY: D.COX REVISED: 11-13-98



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/12/99

API NO. ASSIGNED: 43-047-33287
--------------------------------

WELL NAME: GLEN BENCH ST 12-36-8-21  
 OPERATOR: COASTAL OIL & GAS CORP (N0230)  
 CONTACT: Sheila Bremer (303) 573-4455

PROPOSED LOCATION:  
 NSW 36 - T08S - R21E  
 SURFACE: 1914-FSL-0829-FWL  
 BOTTOM: 1914-FSL-0829-FWL  
 UINTAH COUNTY  
 NATURAL BUTTES FIELD (630)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering	RJK	2-1-99
Geology		
Surface		

LEASE TYPE: STA  
 LEASE NUMBER: ML-22041  
 SURFACE OWNER: Ute Tribe

PROPOSED FORMATION: MVRD

RECEIVED AND/OR REVIEWED:

Plat

Bond: Federal  State  Fee   
 (No. #102103)

Potash (Y/N)

Oil Shale (Y/N) \*190-5(B)

Water Permit  
 (No. \_\_\_\_\_)

RDCC Review (Y/N)  
 (Date: \_\_\_\_\_)

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit \_\_\_\_\_

R649-3-2. General

R649-3-3. Exception

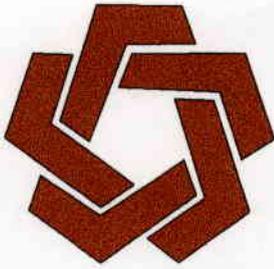
Drilling Unit  
 Board Cause No: 173-13  
 Date: 12-31-98

COMMENTS: \*BIA Concurrence 1-21-99.

STIPULATIONS: ① Surface casing shall be set at 900 ft AND CEMENTED TO SURFACE

~~② Production casing cement top shall be at \_\_\_\_\_ ft~~

③ Drilling fluid shall not be disposed of in the casing annulus.



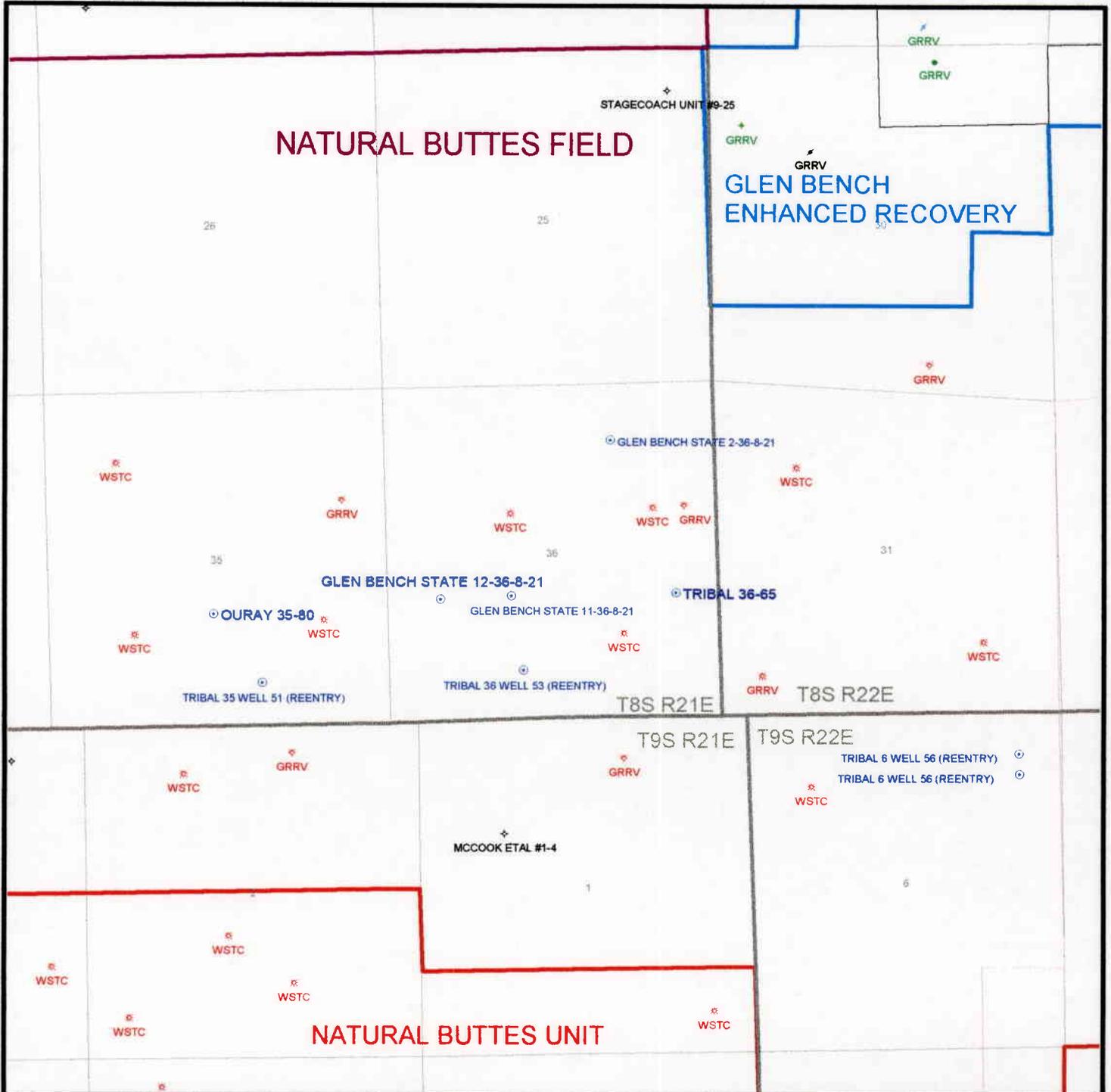
Department of Natural Resources  
Division of Oil, Gas & Mining

OPERATOR: COASTAL OIL & GAS CORP (N0230)

FIELD: NATURAL BUTTES (630)

SEC. 35 & 36, TWP 8S, RNG 21E

COUNTY: UINTAH  UNIT: NONE



PREPARED  
DATE: 21-JAN-1999

DIVISION OF OIL, GAS AND MINING

**APPLICATION FOR PERMIT TO DRILL  
STATEMENT OF BASIS**

**Operator:** Coastal Oil and Gas Corporation

**Well Name & Number:** Glen Bench State 12-36-8-21

**API Number:** 43-047-33287

**Location:** 1/4, 1/4 NW/SW Sec. 36 T. 8S R. 21E

**Geology/Ground Water:**

The base of the moderately saline ground water is estimated to be at approximately 300 feet at this location. This would be within the Duchesne River Fm./Uinta Fm. stratigraphic interval. The proposed surface casing and cement program should adequately isolate any potential USDWs from the underlying waters of higher salinities.

**Reviewer:** Brad Hill **Date:** 2/1/99

**Surface:**

Surface rights at this location are owned by the Ute Tribe. A copy of the APD Concurrence Memorandum from the BIA is included in the well file.

**Reviewer:** Brad Hill **Date:** 2/1/99

Well name: **Coastal Glen Bench State 12-36-8-21**  
 Operator: **Coastal**  
 String type: **Surface**  
 Location: **Uintah County**  
 Project ID: **43-047-33287**

**Design parameters:**

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

**Minimum design factors:**

**Collapse:**  
 Design factor 1.125

**Environment:**

H2S considered? No  
 Surface temperature: 75 °F  
 Bottom hole temperature: 88 °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: -2,467 psi  
 Internal gradient: 3.174 psi/ft  
 Calculated BHP 389 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: 787 ft

**Re subsequent strings:**

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

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ( )
1	900	8.625	24.00	K-55	ST&C	900	900	7.972	7544
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	389	1370	3.52	389	2950	7.58	19	263	13.92 J

Prepared by: RJK State of Utah

*See worksheet RJK*

Phone:  
FAX:

Date: February 1, 1999  
 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 900 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.  
 In addition, burst strength is biaxially adjusted for tension.

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

Well name: **Coastal Glen Bench State 12-36-8-21**  
 Operator: **Coastal**  
 String type: **Production** Project ID: **43-047-33287**  
 Location: **Uintah County**

**Design parameters:**

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

**Minimum design factors:**

**Collapse:**  
 Design factor 1.125

**Environment:**

H2S considered? No  
 Surface temperature: 75 °F  
 Bottom hole temperature: 200 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 250 ft

**Burst:**  
 Design factor 1.00

**Burst**

Max anticipated surface pressure: 0 psi  
 Internal gradient: 0.433 psi/ft  
 Calculated BHP 3,873 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: 7,836 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	8950	4.5	11.60	N-80	LT&C	8950	8950	3.875	46912
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	3873	6350	1.64	3873	7780	2.01	91	223	2.45 J

Prepared by: RJK State of Utah

*See worksheet Note*

Phone:  
FAX:

Date: February 1, 1999  
 Salt Lake City, Utah

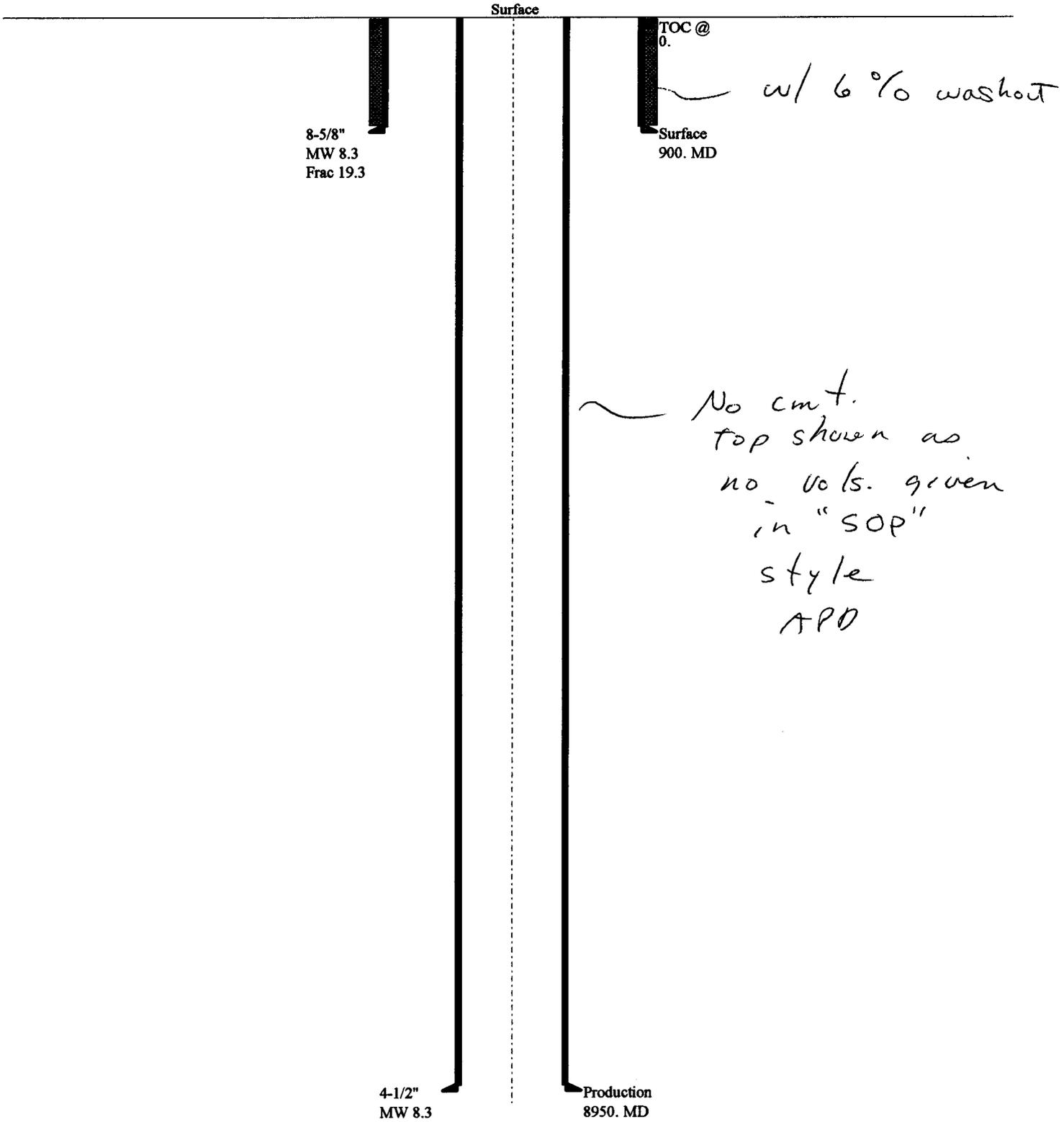
**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.  
 Collapse is based on a vertical depth of 8950 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.  
 In addition, burst strength is biaxially adjusted for tension.

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

Coastal Glen Bench State 12-5-8-21

Casing Schematic

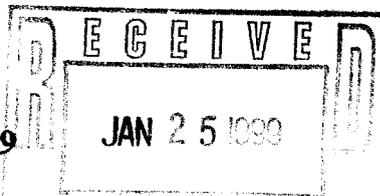


UNITED STATES GOVERNMENT

## memorandum

DATE:

January 21, 1999

REPLY TO  
ATTN OF:

Superintendent, Uintah &amp; Ouray Agency

SUBJECT:

APD Concurrence for COASTAL OIL & GAS CORP.

TO:

Bureau of Land Management, Vernal District Office  
Attn: Minerals and Mining Division

RECEIVED

JAN 22 1999

We recommend approval of the Application for Permit to Drill (APD) for a drillsite, access road, and pipeline, with required stipulations:

Ouray 2-81, SWNW, Section 2, 9S 21E SLBM
Ouray 3-75, SENE, Sec. 3, 9S 21E, SLBM
Glen Bench State #12-36-8-21 NWSW, Sec 36, 8S, 21E, SLBM

Based on available information received on 12/08/98, the proposed location was cleared in the following areas of environmental impact.

YES		NO	X	Listed threatened or endangered species
YES		NO	X	Critical wildlife habitat
YES		NO	X	Archaeological or cultural resources
YES		NO		Air quality aspects (to be used only if Project is in or adjacent to a Class I area)

Enclosed is a copy of the BIA's Environmental Analysis (EA). Please refer to Item 6.0 for Mitigation Stipulations.

REMARKS: The Ute Tribe Energy & Minerals (E&M) Department also requires that all companies adhere to the following criteria, during and after, all phases of construction activities.

1. The Ute Tribe Energy and Minerals Department is to be notified in writing of any changes that are made to original application and rights-of-way. Approved changes will be provided in writing from the Ute Tribe.
2. The Ute Tribe Energy and Minerals Department will be notified 48 hours, in writing in advance to any construction activity. The Ute Tribal office days are Monday to Thursday.
3. During construction of the access road for wellsites Ouray 2-81 and Ouray 3-75, a qualified paleontologist and tribal technician shall monitor construction.
4. 30-foot wide pipeline rights-of-way shall be granted and buried pipelines shall be a minimum of 4 feet below surface.
5. Pipeline ROW will not be used as an access road.
6. All access roads will be granted in accordance with BIA mitigative stipulations.
7. Reserve pit liners will be 10-mil thick minimum. Upon backfilling the liners will be buried a minimum of 4 feet deep. Tribal technician to be notified and monitor back filling of reserve pits.

OPTIONAL FORM NO. 10  
(REV. 1-80)  
GSA FPMR (41 CFR) 101-11.6  
5010-114

★ U.S. GPO: 1990-0-262-081/20166

8. As necessary, one -foot gravel fill will be used for production facilities and access roads. Upon wellsites plug & abandoned, gravel will be removed.
9. Culverts and Cattle guards will be installed where required.
10. Coastal has agreed to closed production system.
11. During " Drilling and Production Program" a 2-foot high berm shall be constructed around location and irrigation ditches will be re-routed around location.
12. Construction of wellsites will not occur during April 1 to July 15, due to the potential of flooding of the White River.
13. Due to nesting of raptors, a drilling window will be in effect, but shall apply to those locations that are within a one-half mile of active nesting. The drilling period shall be during August to February 1<sup>st</sup>.
14. Coastal Oil & Gas will assure the Ute Tribe that any or all contractors/subcontracts has acquired a Tribal Business License and have an access permits prior to construction.
15. All mitigative stipulations contained with BIA EA-Environmental Analysis will be strictly adhered, unless specific written approval from BIA or Tribe has been given.
16. All entities representing Coastal Oil & Gas will have approved " authorization to Construct" at construction site at all times. ( will have approval from BIA)
17. All vehicular traffic, personnel movement, construction /restoration operations should be confined to the areas examine and approved, and to the existing roadways and/or evaluated access routes.
18. All personnel should refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.
19. The personnel from the Ute Tribe E&M should be consulted if any cultural remains from subsurface deposits be exposed or identified during construction.
20. Upon completion of the APD and corridor ROW's, the Ute Tribe Energy & Minerals Department will be notified by Coastal Oil & Gas Corporation, so that a Tribal Technician can verify the Affidavit of Completions.

*Charles H. Cameron*

The EA for well 12-36-8-27 would be similar to this one for 3-75.

**SITE SPECIFIC  
PRIVATE  
ENVIRONMENTAL ASSESSMENT**

RECEIVED  
JAN 28 1999

### 1.0 - PROPOSED ACTION

Coastal Oil & Gas is proposing to drill a well (the Ouray # 3-75) and to construct 3283.97' feet of access road right-of-way use existing r.o.w and approximately 4042.10' feet of pipeline right of way This project will be constructed along disturbed and undisturbed area a moderate amount of surface disturbance will occur. There will be some native vegetation which will encroach on the rights -of-way which will be bladed off the road, but left as is on the surrounding areas in order for the vegetaion to grow back as close to natrual. All pipelines must adhere to mitigation stipulated in 6.0, D-E

### 2.0 - ALTERNATIVE ACTIONS

- A. ALTERNATIVE CONSIDERED: The proposed action is the preferred alternative.
- B. NO ACTION: Under the no action alternative the proposed action would not be implemented.
- C. OTHER: NA

### 3.0 - PERMITTEE/LOCATION

Permittee	Coastal Oil & Gas
Date	12-08-98
Well number	Ouray # 3-75
Right-of-way	Access Road R.O.W 3283.97' feet. Pipeline R.O.W 4042.10' feet
Site location	SE/NE1/4 Sec 3 T9S R21E S.L.B.&M

### 4.0 - SITE SPECIFIC SURVEY

#### A. SITE DESCRIPTION

1. Elevation (feet)	4685
2. Annual precipitation (inches)	4 to 6
3. Topography	Rolling hills
4. Soil	(0 to 6") sandy loam having a rapid water intake rate and permeability.
5. Estimate Infiltration Rage	Moderate

## 5.0 - ENVIRONMENTAL IMPACTS

### A. SURFACE ALTERATIONS:

	Acres
1. Access road	2.26
2. Well site	2.54
3. Pipeline right-of-way	2.78
4. Total area disturbed	7.58

### B. VEGETATION/LANDSCAPE

1. Production loss (AUM's)/year:	0.50
2. Permanent scar on landscape (yes or no):	Yes
3. Potential impacts to T&E species (yes or no):	No

### C. SOIL/RANGE/WATERSHED

There will be an increase in wind and water erosion as a result of removing vegetation and exposing the soil from construction of the wellsite and access road. This will increase water runoff and the soil will remain exposed causing erosion to continue for the life of the well, and until the site is rehabilitated.

With in 90 days after the well is completed excess fluids will be removed from the reserve pits and hauled to an approved disposal site, and the pits will be backfilled.

The area is presently used as rangeland and permits have been issued by BIA for grazing livestock. This project will reduce livestock grazing by approximately 0.50 AUM/ year.

The area is not used as irrigated cropland and a water right has not been designated for the area.

## 6.0 - MITIGATION STIPULATION

### A. VEGETATION/LANDSCAPE

1. Before the site is abandoned the company will be required to restore the well pad, and access road to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.

2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will also be responsible for their control.

### B. SOILS/RANGE/WATERSHEDS

1. Soil erosion will be mitigated by reseeded all disturbed areas.
2. Approximately 17 rods of fence will be constructed around the reserve pit until it is back filled.
3. Loading of the soil and geological formations from pollutants from disposed water and other oil field by-products will be mitigated by requiring the oil company to:

- a) Using an open drilling system. This means that reserve pits will be lined with impervious synthetic liners. Prior to back-filling the reserve pit all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are back-filled the surplus oil and mud, etc. will be buried a minimum of 3.0 feet below the surface of the soil.
- b) A closed system will be used during production. This means that production fluids will be contained in leak proof tanks. All production fluids will be disposed of at approved disposal sites.
- c) Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.

#### C. ACCESS ROADS

Although the access road right-of-way is 30 feet wide, the constructed travel width of the access road shall be limited to 18 feet, except it may be wider where sharp curves, deep cuts and fills occur, or where intersections with other roads are required.

#### D. SURFACE PIPELINES

Surface pipelines will be constructed to lay on the soil surface, and the right-of-way will not be blades or cleared of vegetation without site specific authorization from BIA.

Where surface pipelines do not parallel roads but cross country between stations, they shall be welded in place at wellsites or on access roads and then they shall be pulled between stations with a suitable piece of equipment. Traffic will be restricted along these areas so that the pipeline right-of-way will not be used as an access road.

#### E. BURIED PIPELINES

Buried pipelines shall be buried a minimum of 3.0 feet below the soil surface. After construction of the pipeline is completed the disturbed area of the right-of-way shall be contoured to blend into the natural landscape, and it shall be reseeded with desirable vegetation.

Between September 15 and November 1 of the year following pipeline construction all disturbed areas shall be reseeded with perennial vegetation according to BIA, or Ute Tribe specification.

#### F. WILDLIFE/VEGETATION/THREATENED & ENDANGERED SPECIES

No Threatened & Endangered species have been identified associated with this project. Therefore, no stipulations have been developed for their protection.

The operator, their employees, sub-contractor, and representatives shall not carry firearms on their person or in their vehicles while working on the Uintah & Ouray Indian Reservation.

#### G. CULTURAL RESOURCES

1. All vehicular traffic, personnel movement, construction and restoration operations shall be confined to the flagged areas and corridors examined as referenced in the cultural resource survey.

2. All personnel and their sub-contractors shall refrain from collecting artifacts and from disturbing any cultural resources in the area.

3. Authorized officials and their sub-contractors shall immediately stop construction activities and shall consult with BIA and the Ute Indian Tribal Department of Energy & Minerals should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the construction area. (Construction activities may resume in areas outside of the area where cultural resources are not exposed.) Prior to commencing constructing in the area where cultural resources are exposed the operator must obtain authorization from BIA and the Ute Tribal Department of Cultural Rights and Protection.

## 7.0 - UNAVOIDABLE ADVERSE IMPACTS

### A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0 above and those specified in BLM's 13 point surface use plan.

### B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.

1. Short Term: (Estimated 20 years) A total loss of production on the land and the associated environmental impacts will continue to influence the surrounding area for the productive life of the well.
2. Long Term: Standard policies provide for rehabilitation of the well sites and access roads. After the land is rehabilitated, it is not expected to return to its original productive capability. Normally, there will be a permanent scar left on the landscape.

### C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

Oil and Gas are non-renewable resources, once they have been removed they can never be replaced.

## 8.0 - CUMULATIVE IMPACTS

### A. FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geologic pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document is emphasized to minimize the adverse environmental impacts.

## 9.0 - NEPA COMPLIANCE

### A. RESEARCH/DOCUMENTATION

Based on available information, 12-08-98, the proposed location in the following areas of environmental impacts has been cleared:

(Yes or No)

Listed Threatened & Endangered species	No
Critical wildlife habitat	No
Historical and cultural resources	No
Flood Plains	No
Wetlands	No
Riparian Areas	No

**10.0 - REMARKS**

**A. SURFACE PROTECTION/REHABILITATION**

All essential surface protection and rehabilitation requirements are specified above.

**11.0 - RECOMMENDATIONS**

**A. APPROVAL/DISAPPROVAL**

We recommend approval of the proposed action as outlined in item 1.0 above.

Date: 1-14-99

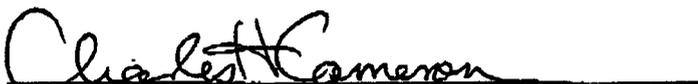
  
Representative, BIA Environmental Protection Specialist  
Utah and Ouray Agency

**12.0 - DECLARATION**

**A. APPROVAL**

It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).

Date: 1/20/99

  
Superintendent, Utah and Ouray Agency

**13.0 - CONSULTATION**

**A. REPRESENTATIVES/ORGANIZATION**

Sheila Bremer - Coastal Oil & Gas.  
Greg Darlington- BLM.  
Robert Kay-UELS

Alvin Ignacio- UTEM  
Manuel Myore-BIA  
Carroll Wilson-Coastal Oil & Gas

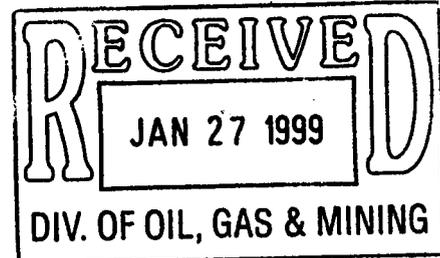
Jim Justice-J&R Const.  
Harley Jackson-Jackson Const.  
John Fausett-Fausett Const.

EA.Coastal Oil & Gas Ouray # 3-75



**Coastal**  
The Energy People

January 22, 1999



Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

**ATTENTION: Ed Forsman**

Dear Ed,

Enclosed is the original and two copies of the Sundry Notice and Reports on Wells, requesting approval that the NBU SOP be amended to include the Ouray field, for all APD's Permitted.

If you have questions or need additional information, please do not hesitate to call me, (435) 789-4433.

Sincerely,

  
Cheryl Cameron  
Environmental Analyst

**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
170 SOUTH 500 EAST • P.O. BOX 1188 • VERNAL, UT 84078 • TEL 789-4433 • FAX 801-739-4436

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 deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: Oil Well, Gas well, Other (checked) Ouray field
2. Name of Operator: Coastal Oil & Gas Corporation (435) 789-4433
3. Address and Telephone No.: P.O. Box 1148, Vernal, UT 84078
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): Future wells in Ouray field

5. Lease Designation and Serial No.: Various
6. If Indian, Allottee or Tribe Name: Ute Tribe
7. If unit or CA, Agreement Designation
8. Well Name and No.: To be determined
9. API Well No.: To be determined
10. Field and Pool, or Exploratory Area: Ouray
11. County or Parish, State: Uintah

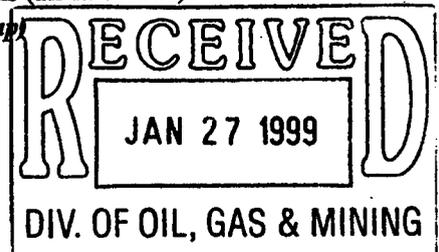
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION: Notice of Intent (checked), Subsequent Report, Final Abandonment Notice
TYPE OF ACTION: Abandonment, Recompletion, Plugging Back, Casing repair, Altering Casing, Other Standard Operating Procedure (checked), Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-off, Conversion to Injection, Dispose Water

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

Coastal Oil & Gas Corporation requests authorization to amend the approved NBU SOP to include the Ouray field. Coastal intends to utilize the NBU SOP for all APD permits submitted in the Ouray field. APD's for the Ouray field will be supplemented with site-specific information as required with the NBU SOP and any additional information pertaining to specific surface casing & cementing, kicker sand, and drilling fluids modifications (air mist/mud).

Section, Township, and Range, to be included are: (Refer to attached Topographic Map)

- Sec. 1-6, T9S, R21E
Sec. 1-4, T9S, R20E
Sec. 33-36, T8S, R20E
Sec. 31-36, T8S, R21E
Sec. 30& 31, T8S, R22E
Sec. 6-T9S, R22E



14. I hereby certify that the foregoing is true and correct
Signer: Cheryl Cameron (signature) Title: Environmental Analyst Date: 1/20/99

(This space of Federal or State office use.)
Approved by: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_
Conditions of approval, if any:

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

\*See Instruction on Reverse Side

cc w/ encl: Mr. Ferron Secakuku  
Ute Tribe  
Energy & Minerals Resource Department  
P.O. Box 70  
Ft. Duchesne, UT 84026

Mr. Charles H. Cameron  
Bureau of Indian Affairs  
Uintah & Ouray Agency  
Office of Minerals & Mining  
P.O. Box 130  
Ft. Duchesne, UT 84026

Ms. Lisha Cordova  
State of Utah  
Division of Oil Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114



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)

February 1, 1999

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

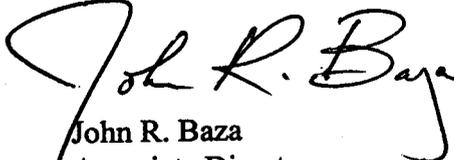
Re: Glen Bench State 12-36-8-21 Well, 1914' FSL, 829' FWL, NW SW, Sec. 36, T. 8 S.,  
R. 21 E., Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33287.

Sincerely,

  
John R. Baza  
Associate Director

lwp

Enclosures

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

**Operator:** Coastal Oil & Gas Corporation  
**Well Name & Number:** Glen Bench State 12-36-8-21  
**API Number:** 43-047-33287  
**Lease:** State **Surface Owner:** Ute Indian Tribe  
**Location:** NW SW **Sec.** 36 **T.** 8 S. **R.** 21 E.

### Conditions of Approval

**1. General**

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

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well. Contact Carol Daniels at (801)538-5284.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or Robert Krueger at (801) 538-5274.

**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.** Surface casing shall be set at 900' in depth and cemented from the casing setting depth back to the surface.

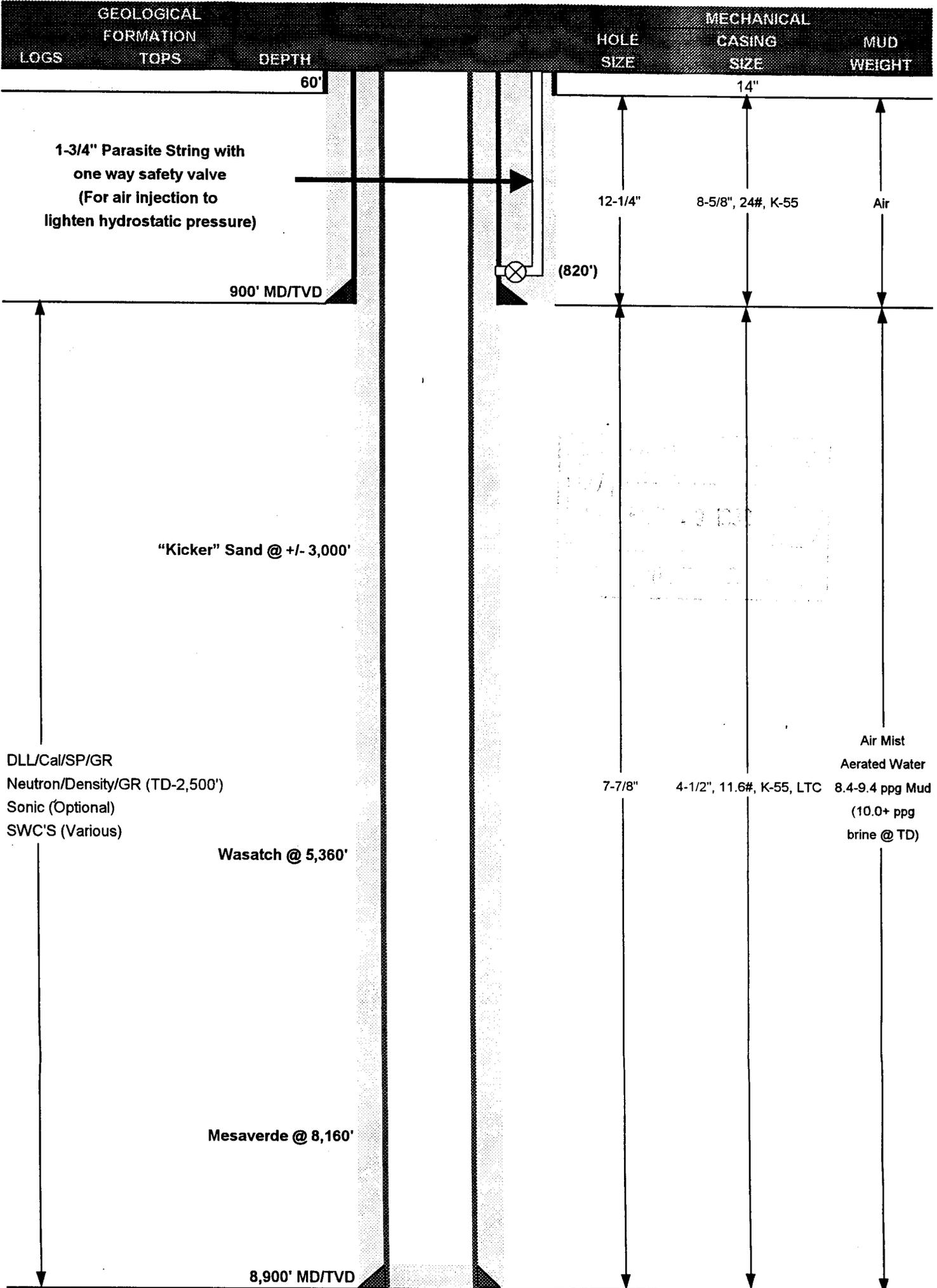
**5.** Drilling fluid shall not be disposed of in the casing annulus.



# COASTAL OIL & GAS CORPORATION

## DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 2/17/99  
 WELL NAME Glen Bench 12-36 TD 8,900' MD/TVD  
 FIELD Ouray COUNTY Uintah STATE Utah ELEVATION 4,710'  
 SURFACE LOCATION 1,914' FSL & 829' FWL of Sec 36, 8S - 21E BHL Straight Hole  
 OBJECTIVE ZONE(S) Green River, Wasatch, Mesaverde  
 ADDITIONAL INFO Kicker Sand @ +/- 3,000'





**Coastal**  
The Energy People

February 18, 1999

Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

**ATTENTION: Ed Forsman**

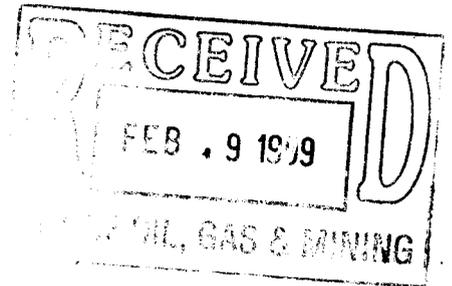
Dear Ed,

Enclosed are the original and two copies of the Sundry Notice and Reports on Wells, requesting approval to run a parasite string for the Glen Bench State #12-36-8-21 location.

If you have questions or need additional information, please do not hesitate to call me, (435) 789-4433.

Sincerely,

Cheryl Cameron  
Environmental Analyst



**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
1176 S 1500 E • P O BOX 1148 • VERNAL UT 84078 • 801 789-4433 • FAX 801-789-4436

cc w/ encl: **Mr. Ferron Secakuku**  
**Ute Tribe**  
**Energy & Minerals Resource Department**  
**P.O. Box 70**  
**Ft. Duchesne, UT 84026**

**Mr. Charles H. Cameron**  
**Bureau of Indian Affairs**  
**Uintah & Ouray Agency**  
**Office of Minerals & Mining**  
**P.O. Box 130**  
**Ft. Duchesne, UT 84026**

**Ms. Lisha Cordova**  
**State of Utah**  
**Division of Oil Gas & Mining**  
**1594 West North Temple, Suite 1210**  
**Salt Lake City, UT 84114**

STATE OF UTAH  
DIVISION OF OIL GAS AND MINING

DRILLING OPERATIONS

Well Name: <u>Glen Bench State 12-36</u>	API Number: <u>43-047-33287</u>
<u>Qtr/Qtr: NW/SW</u>	Section: <u>35 36</u>
Township: <u>8S</u> Range: <u>21E</u>	
Company Name: <u>C.O.G.C.</u>	
Lease: State <u>X</u>	Fee _____ Federal _____ Indian _____
Inspector: <u>David W. Hackford</u>	Date: <u>3/15/99</u>

Inspection made in accordance with Division Inspection Standards and Procedures for drilling operations, any exceptions noted in comments.

Depth at time of visit: 8474' Last BOPE test recorded: 3/2/99

Drilling Contractor: Patterson Drilling Co. Rig No. 104

COMMENTS: Survey at 8131' was 1 3/4 degrees. Drilling with air pumped into parasite string. Nipped up with double gate, annular and rotating head. This is a State well on Indian surface.

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**DRILLING OPERATIONS**

Well Name: <u>Glen Bench State 12-36</u>	API Number: <u>43-047-33287</u>
<u>Qtr/Qtr: NW/SW</u>	Section: <u>35</u> Township: <u>8S</u> Range: <u>21E</u>
Company Name: <u>C.O.G.C.</u>	
Lease: State <u>X</u>	Fee _____ Federal _____ Indian _____
Inspector: <u>David W. Hackford</u>	Date: <u>3/5/99</u>

Inspection made in accordance with Division Inspection Standards and Procedures for drilling operations, any exceptions noted in comments.

Depth at time of visit: 3281' Last BOPE test recorded: 3/2/99

Drilling Contractor: Patterson Drilling Co. Rig No. 104

COMMENTS: Survey at 2442' was 1 degrees. Drilling with aerated water. Nipped up with double gate, annular and rotating head. This is a State well on Indian surface.

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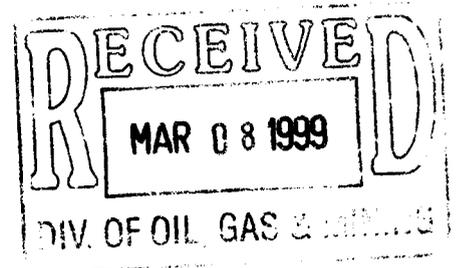


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March 5, 1999

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, UT 84114-5801



**ATTENTION: Brad Hill**

Dear Brad,

Enclosed is the original and two copies of the Sundry Notice and Reports on Wells, for the Glen Bench State #12-36-8-21 location.

If you have questions or need additional information, please do not hesitate to call me, (435) 789-4433.

Sincerely,

*Tim Cherwick for Cheryl Cameron*

Cheryl Cameron  
Environmental Analyst

cc w/ encl: File

**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
1176 S 1500 E • P O BOX 1148 • VERNAL UT 84078 • 435/789-4433 • FAX 435/789-4436



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation  
ADDRESS P.O. Box 1148  
Vernal, Utah 84078

OPERATOR ACCT. NO. N 0230

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	12548	43-047-33292	Ouzay #35-80	NESW	35	85	21E	Uintah	2/6/99	2/6/99
WELL 1 COMMENTS: Spud on 2/6/99 <i>990419 entity added; KDR</i>											
B	99999	2900	43-047-33226	NBU #248	NWSW	21	105	21E	Uintah	12/27/98	12/27/98
WELL 2 COMMENTS: Spud on 12/27/98 <i>990419 entity added; (not Butter's w/NSMVD) KDR</i>											
	99999	11868	43-047-32698	Tribal 2-50 (le-entry)	NWNE	2	95	21E	Uintah	4/9/99	4/9/99
WELL 3 COMMENTS: <sup>WSTC</sup> Spud on 4/9/99 <i>990419 entity added to WSTC P2. KDR</i>											
A	99999	12549	43-047-33287	Glen Bench 12-36-8-21	NWSW	36	85	21E	Uintah	2/21/99	2/21/99
WELL 4 COMMENTS: Spud on 2/21/99 <i>990419 entity added. KDR</i>											
WELL 5 COMMENTS: <i>Amended</i>											

ACTION CODES (See instructions on back of form)

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

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

  
Signature

Environmental Analyst 4/15/99

Title Date

Phone No. *435 781-7023*

F-688 P-02/02 T-694 From-COASTAL OIL AND GAS DOWNSTAIRS SECRETARY +4357804436 17-May-99 10:52am



December 3, 1999

Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

**Attention: Ed Forsman/Wayne Bankert/Greg Darlington:**

Gentlemen:

Enclosed is the original and one copy of the Sundry Notice and Reports, Well Completion or Recompletion Reports, etc. for the week ending December 3, 1999.

If you should have any questions or need additional information, please do not hesitate to call me (435)-781-7024.

Sincerely,

  
Sheila Upchego  
Environmental Jr. Analyst

CC: Ute Indian Tribe E & M Resource Dept.  
Ferron Secakuku  
P.O. Box 70  
Fort Duchesne, Utah 84026

Bureau of Indian Affairs  
Uintah & Ouray Agency  
Attention: Charlie Cameron  
Office of Mineral & Mining  
P.O. Box 130  
Fort Duchesne, Utah 84026

State of Utah  
Division of Oil & Gas & Mining  
Attention: Lisha Cordova  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114

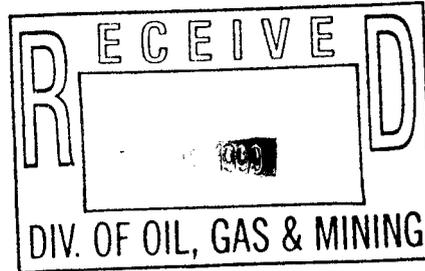
RECEIVED  
DEC - 7 1999  
DIVISION OF OIL, GAS & MINING

**Coastal Oil & Gas Corporation**

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



April 15, 1999



Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

**ATTENTION: Ed Forsman /Wayne Bankert / Greg Darlington**

Dear Gentleman:

Enclosed are the original and two copies of the Sundry Notice on the Glen Bench State #12-36-8-21 location.

If you have questions or need additional information, please do not hesitate to call me, (435) 789-4433.

Sincerely,

  
Cheryl Cameron  
Environmental Analyst



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 to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

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

*SUBMIT IN TRIPLICATE - Other instructions on reverse side*

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
 Coastal Oil & Gas Corporation

3a. Address  
 P.O. Box 1148, Vernal UT 84078

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 NW/SW Sec.36,T8S, R21E  
 1914' FSL & 829' FWL

5. Lease Serial No.  
**ML- 22041**

6. If Indian, Allottee or Tribe Name  
 Ute

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

8. Well Name and No.  
 Glen Bench State  
 #12-36-8-21

9. API Well No.  
 43-047-33287

10. Field and Pool, or Exploratory Area  
 Ouray

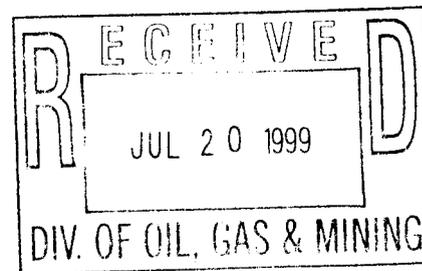
11. County or Parish, State  
 Uintah County UT

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

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

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

Please refer to the attached Chronological Completion Report.



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

Name (Printed/Typed) Cheryl Cameron Title Environmental Analyst

Date 7/8/99

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

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

**COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY**

**GLEN BENCH STATE #12-36**

SEC. 36, T8S-R21E, NWSW  
OURAY FIELD  
UINTAH COUNTY, UT  
WI: 75%     AFE: 11183  
TD:            PBSD: 8845'  
CSG: 5.5 @8886'  
PERFS: 6176-7953'

CWC(M\$): 855,232

02/01/99\*     ROAD AND LOCATION BUILT

CC:\$4,872.00

**AFE# 11183**

**DRILL & COMPLETE**

03/31/99

CLEAN LOC. HAUL METER RUN BUILDING PIPE & FITTING FROM TOWN SET METER RUN DIG DITCH FROM WELL HEAD TO METER RUN TAPE & WELD 2" LINE FROM WELL HEAD TO METER RUN TIE IN BOTH ENDS BACKFILL DITCH. DIG DITCH FROM BACK OF METER RUN TO 4" LATTERAL, TIE IN & BACK FILL TRENCH. BUILD SKID SET NATCO SEP. ON SKID & WELD DOWN. TO BE USED FOR TEST SEPARATOR.

CC: \$46,010

04/14/99

**F/PU & RIH W 2 3/8 TBG**

ROAD RIG F/ TRIBAL # 2-50 TO G.B.STATE # 12-36. MI & RU CWS # 26 PU ND WH & NU BOPS. RU FLOOR & TBG EQUIP PU 4 3/4 MILL & CSG SCRAPER. TALLEY PU & RIH W 2 3/8 TBG EOT @ 5888'. SDFD

CC: \$525,165

04/15/99

**RIH W/4"SELECT FIRE GUN & PERF**

F/PU & RIH W 2 3/8 TBG TAG PBSD @ 8830' CIRC HOLE W/190 BBL FILTERED 3 % KCL. PooH W 2 3/8 TBG & LD MILL CSG SCRAPER. RU CUTTERS WL RUN CBL-CCL-GR F/PBSD TO 5000'. LOGGER PBSD @ 8832'. TOC @ 690'. PRESS TEST CSG 5000 PSI (OK). PRESS TEST 8 5/8-5 1/2 CSG ANNULUS TO 1000PSI W/3 BBL. 3 %KCL.

CC: \$528,150

4/16/99

**F/RIH W/TBG & BREAKDOWN PERF**

RIH W/4" SELECT FIRE GUN, 3 SPF, 120\* PHASING. PERF 8,696', 8,627', 8,617', & 8,504'. PRESS - 0. FL - SURFACE. RD CUTTERS. PU & RIH W/PPIP TOOLS & TBG. RU HES. SET TOOLS @ 8,700' BREAK DWN PERFS @ 8,696' W/250 GALS 15% ACID & 750 GAL 3% KCL. BROKE @ 3,911' @ 1/2 BPM. ISIP - 2,650#. 45 MIN - 1,910#. PIP - 4,700# @ 4.1 BPM. RD HES. LD 3 JTS TBG. PU 3 PUP & RU HES. SET TOOLS @ 8,631'. BREAK DWN PERFS @ 8,627'. W/250 GALS 15% ACID & 750 GALS 3% KCL. BROKE @ 4,247' @ 1.5 BPM. PUMP 1/2 BBL, FLOWING UP BACK SIDE. CLOSE BOP'S F/BREAKDOWN. ISIP - 2,040#. 30 MIN - 1,727#. AIP - 4,300# @ 4.6 BPM. LD PUP & 2 JTS TBG. SET TOOL @ 8,550 - PKR LEAKING. POOH W/PPIP TOOLS & TBG. LOST 1 1/2 RUBBERS OFF PKR IN HOLE. PU & RIH W/PPIP TOOL & TBG. EOT - 8,445'. SWIFN.

CC: \$534,715

**WO PERMEABILITY & FRACTURES ANALYSIS**

04/17/99

SICP-850 PSI SITP-900 PSI BLOW WELL DN RIH W/PIPP TOOLS & TBG. SET PIPP TOOL @ 8622-8644 F/PERF.(8627) PUMP 5 BBL. COMMUNICATED UP BACK SIDE. MOVE TOOLS SET @ 8611-8632 F/ PERF (8627-8617) BREAKDOWN W/ 250 GAL 15% ACID 750 GAL 3% KCL. BROKE 2027 PSI @ 1.5 BPM ISIP-2046 PSI. 60 MIN 1749 PSI. AP-4500 PSI AR-4.0 BPM. MOVE TOOL SET @ 8495-8513 F/PERF (8504) BREAKDOWN W/250 GAL 15% ACID 750 GAL 3% KCL. BROKE 3366 PSI @ 1.0 BPM ISIP-2275 PSI 60 MIN 2002 PSI AP-4600 PSI @4.0 BPM RD HES. POOH W/ TBG & LD PPIP TOOLS. PU NC SN 7 RIH W/ TBG. EOT @ 3007'. SWIFD & UNTIL MONDAY MORNING. CC: \$547,528

**POOH W/2 3/8", SN & NC, RIH W/CIBP & PERF**

04/20/99\*

SICP-1100#, SITP-1100#. BLED OFF TBG IN 3 MINS, 5 BBLs WTR. SWI. SDFD. CC:\$ 548,953

04/21/99

**F/POOH W/TBG & PPIP TOOLS**

SICP-900 PSI SITP-940 PSI BLOW WELL DN. POOH W/TBG NC & SN. RU CUTTER & RIH W/4" SELECT FIRE GUN 4 SPF 120\* PHASING PERF @ 8447', 8316', 8324', & 8170'/ PRESS -0 PSI FL-650'. POOH & RD CUTTERS. PU PPIP TOOLS & RIH W/TBG. RU HES SET TOOLS @ 8467-8467 PRESS TEST TOOLS 4000PSI. MOVE TOOLS SET @ 8430-8454 F/PERF 8447' BREAKDOWN W/250 GAL ACID 750 GAL KCL BROKE 4650 PSI @ .6 BPM ISIP-2403 PSI. 30 MIN 1986 PSI. AP-4280 PSI AR-4.4 BPM. MOVE TOOLS. SET 8304-8327 F/PERF 8316' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4138 PSI @ 2.6 BPM. ISIP-2253 PSI 30 MIN 1648 PSI AP-4160 PSI AR 4.6 BPM. MOVE TOOLS SET @ 8225-8243 F/PERF 8234' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4900 PSI @ .3 BPM. ISIP-2428 PSI 30 MIN 2097 PSI. AP-4930 PSI AR-1.3 BPM. MOVE TOOLS SET @ 8161-8179 F/ PERF 8170' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4700 PSI @ .3 BPM. ISIP-1742 PSI 30 MIN 1161 PSI. AP-3860 PSI AR-4.9 BPM RELEASE TOOLS & RD HES. POOH W/10 STD TBG EOT @ 7460'. SWIFN CC: \$561,146

04/22/99

**W.O. PPIP Tools Analysis.** SICP-780 PSI SITP-720 PSI BLOW WELL DN. CIRC HOLE W/ 140 BBL. 3% KCL. F/POOH W/ TBG TO 4000'. CIRC. HOLE W/80 BBL. 3% KCL F/POOH W/TBG & LD PPIP TOOLS. PU NC SN & RIH W/TBG. EOT @ 3037'. SWIFD & WO PPIP TOOLS ANALYSIS. CC: \$564,451

04/23/99

**POOH w/Tbg & RIH w/RBP & PKR.** SICP - 1,350#, SITP - 1,450#, BLOW WELL DWN. FLOWED 10 1/2 BBLs - 25 MIN. SWIFD. SDFD & W/O PPIP TOOL ANALYSIS. CC:\$556,136

4/24/99

**RU & Swab Perfs (8,170').** SICP - 1,500#, SITP - 1,250#. BLOW WELL DWN. POOH W/TBG, SN, & NC. PU 5 1/2" RBP & 5 1/2" PKR. RIH W/TBG TO 4,000'. KILL TBG W/ 15 BBLs. FLOW SCG & RIH W/PKR & RBP. SET RBP @ 8,208'. SET PKR @ 8,190'. PRESS TEST RBP TO 2,000# W/24 BBLs. REL PKR @ 8,190'. POOH W/TBG & SET PKR @ 8,130'. EOT - 8,140'. REC 150 BBLs R/CSG WHILE RIH.  
 RU & SWAB. IFL - 3,800'. MADE 2 RUNS, REC 14 BBLs. WAIT 1 HR.  
 SWAB. IFL - 5,700', FFL - 8,100'. MADE 1 RUN, REC 1 BBL. WAIT 1 HR.  
 SWAB. IFL - 6,000', FFL - 8,100'. MADE 1 RUN, REC 3 BBLs. WAIT 1 HR.  
 SWAB. IFL - 7,000', FFL - 8,100'. MADE 1 RUN. REC 0 BBLs. WAIT 1 HR.  
 SWAB. IFL - 7,000', FFL - 8,100'. MADE 1 RUN. REC 2 1/2 BBLs. WAIT 1 HR.  
 SWAB. IFL - 8,100'. MADE 1 RUN. REC 0 BBLs. WAIT 1 HR.  
 SWAB. IFL - 8,100', MADE 1 RUN. REC 0 BBLs. HOOK UP FLOWLINE TO TANK. SDFD & LEAVE WELL OPEN TO TANK ON 16/64 CK.

4/25/99

Release PKR & RPB, POOH. FLOW WELL FROM PERFS @ 8,170' ON 16/64 CK W/70#. REC  
0 BBLs. RU & SWAB. IFL - 5,800'. MADE 2 RUNS, REC 4 BBLs. FFL - 8,100' (SN)  
FLOW WELL 1 HR. ON 16/64 CK W/70#.  
SWAB. IFL - 7,600'. MADE 1 RUN, REC 3/4 BBL. FFL - 8,100'  
FLOW WELL 1 HR. ON 16.64 CK W/60#  
SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLs.  
FLOW WELL 1 HR ON 16/64 CK W/70#  
SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLs.  
FLOW WELL 1 HR ON 16/64 CK W/70#  
SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLs. SWI UNTIL MONDAY - A.M.

- 4/27/99 8,130' **Sand Frac Mesa Verde.** SICP - 0#, SITP - 1,850#. BLOW WELL DWN. REL 5 1/2" PKR @ PUMP 160 BBLS 3% KCL DWN CSG. RIH & LATCH 5 1/2" RBP @ 8,2088'. BLOW WELL DWN. PUMP 30 BBLS 3% KCL DWN TBG. POOH & LD PLUG & PKR. RIH W/NC, 1 JT 2 3/8" TBG, +45 SN, 253 JTS 2 3/8" TBG, 1 BLAST JT. EOT - 8,052'. +45 SN @ 8,018'. ND BOP'S, NU WH. SWI. SDFD. CC: \$575,604
- 04/27/99 **Flow well after frac perf (8170-8696)** MI & RU HALLIBURTON F/FRAC. HELD SAFETY MEETING. PRESS TEST 6000 PSI SITP-1900 PSI SICP-1900 PSI. START FRAC STAGES # 1 PERF (8170-8696) PUMP 203500# 20/40 SD. 1826 BBL 25# DELTA FLUID GEL. 19.2% PAD 2-5 PPA STAGES. GO FLUSH EARLY W/120 BBL. (LEFT 12000# SD IN PIPE) ISIP-3840 PSI. REVERSE W/111BBL. TOTAL LOAD 1500 BBL. MP-4500 PSI MR-44 BPM AP-4200 PSI AR-39 BPM. TR PAD W/6 MCI ANTIMONY. 1-4 PPA W/31 MCI SCANDIUM. 4-5 PPA W/50 MCI IRIIDIUM. RD HALLIBURTON. FLOW WELL TO TANK ON 12/64 CH FTP-1890 PSI. SICP-1900 PSI. FLOW WELL ON 12/64 CH SICP-1950 PSI FTP-1800 PSI REC-80 BBL. FLOW WELL ON 12/64 CH SICP-1900 PSI FTP-1740 PSI REC-55 BBL. FLOW WELL ON 12/64 CH SICP-1800 PSI FTP-1680 PSI REC 36 BBL. TOTAL 171 BBL SDFD & LEAVE WELL FLOWING W/FLOW BACK CREW. CC: \$647,707  
FLOW BACK REPORT(SEE WELL FILE)
- 04/29/99 **Flow well after frac perf.(8170-8696)** 7:00AM Flow well on 12/64 CH SICP-290 psi FTP-490 psi Rec-22 bbl. TR-SD. 8:00AM Flow well on 16/64 CH SICP-300 psi FTP-400 psi Rec.-28 bbl TR-SD. 9:00AM Flow well on 18/64 CH SICP-380 psi FTP-370 psi Rec-25 bbl. TR-SD. 10:00AM Flow well on 18/64 CH SICP-400 spi FTP-370 psi Rec-22 bbl. Light-SD. 11:00AM Flow well on 18/64 CH SCIP-430 psi FTP-400 psi Rec-25 bbl. Light-SD. 12:00PM Flow well on 18/64 CH SICP-480 psi FTP-450 psi Rec-19 bbl light-SD. 1:00PM Flow well on 18/64 CH SICP-540 psi FTP-500 psi REC-22 bbl. TR-SD. 2:00PM Flow well on 20/64 CH SICP-580 psi FTP-550 psi Rec.-30 bbl. Light-SD. 3:00 PM flow well on 20/64 CH SICP-620 psi FTP-610 psi Rec-28 bbl. TR-SD SDFD W/Rig crew. 4:00PM flow well on 20/64 CH SICP-660 psi FTP-650 psi REC-18 bbl. TR-SD. Leave well flowing w/ flow back crew. CC:\$ 650,762
- 4/30/99 **Flow well after Frac Perf (8170-8696).** 7:00AM Flow well on 18/64 CH SICP-1200 psi FTP-690 psi Rec.-8 bbl TR-SD, 8:00AM Flow well on 18/64 CH SICP-1150 psi FTP-650 psi Rec-5.5 bbl TR-SD, 9:00AM Flow well on 18/64 CH SICP-1120 psi FTP-700 psi Rec 5.5 bbl TR-SD, 10:00AM Flow well on 18/64 CH SICP-1120 psi FTP-700 psi Rec-5.5 bbl TR-SD, 11:00AM Flow well on 18/64 CH SICP-1080 psi FTP-660 psi Rec-8 bbl Light -SD, RD & MO CWS #26 PU, 12:00AM Flow well on 18/64 CH SICP-1060 psi FTP-650 psi Rec-7 bbl Light-SD, SDFD w/ Rig crew, 1:00 PM Flow well on 18/64 CH SICP-1040 psi FTP-625 psi Rec-4 bbl TR-SD, 2:00 PM Flow well on 18/64 CH SICP-1020psi FTP-550 psi Rec-5.5 bbl TR-SD, 3:00PM Flow well on 18/64 CH SICP-1020 psi FTP-550 psi Rec-3 bbl. TR-SD, 4:00PM Flow well on 16/64 CH SICP-1020 psi FTP-505 Rec. 3 bbl. SD-None, Leave well flowing w/flow back crew.

**5/2/99**      **Run Production Log & Tracer Log.** MIRU WELL INFO SVS. RAN PROD LOG F/7,800' TO 8,787'. RU PRO TECH, RAN TRACER LOG F/8,749' TO 7,800'. RD WELL INFO SVS & PRO TECH. WELL BACK ON PROD.

FLOW REPORT: FTP - 1,075#, SICP - 1,120#, 20/64 CK. EST MCFPD - 1,000. FLOWING 2BPH H2O.

**5/3/99**      411 MCF, 0 COND, 53 H2O, 300 FTP, 640 SICP, 225 LP, 30/64 CK

**5/4/99**      356 MCF, 0 COND, 27 H2O, 220 FTP, 710 SICP, 205 LP, 40/64 CK

**5/5/99**      317 MCF, 0 COND, 26 H2O, 220 FTP, 740 SICP, 212 LP, 64/64 CK

**5/6/99**      348 MCF, 0 COND, 5 H2O, 207 FTP, 230 SICP, 206 LP, 64/64 CK

**5/7/99**      PUT REAR END IN RIG. ROAD RIG TO LOC. MIRU CWS #26. SDFD.

**05/08/99**      **MI & RU Halliburton f/frac (Monday)** FCP-250 psi FTP-250 psi pump 10 bbl. Dn tbg. NDWH & NU BOPS. RU floor & tbg equipment. Pump 40 bbl. Dn csg POOH w 2 3/8 tbg. RU Cutter & RIH w/comp BP & set @ 7980' POOH & RD Cutters. RIH w 2 3/8 tbg, to 7960'. RU HES Press test BP to 2000 psi w/140 bbl. 3% KCL. Spot 4 bbl. 15% HCL acid across perf f/7953-7792' & RD HES. POOH w 2 3/8 tbg RU cutters & RIH w/4" select fire gun 4 SPF 90\* phasing perf @ 7953', 7869', 7792' press 0 psi FL-1000'. POOH & RD Cutters. RD floor & tbg.equip. ND BOPS & NU frac valve. RU HES breakdown perf f/7953-7792'. Broke 2244 psi @ 2.7 bpm w/12 bbl. 3% KCL. ISIP-2201 psi 5 min 2007 psi & RD HES. SWIFN & until Monday morning.      CC:\$711,501

5/11/99

**Frac Wasatch & Perf.** RU HALLIBURTON TO FRAC PERFS 7,792' TO 7,953'. TEST TO 5,000# - O.K. BRK DWN @ 2,748# @ 13 BPM. FRAC W/25# DELTA 200 W/129,700# 20/40 SAND. PAD - 6,000 GALS. PUMP 3,000 GALS @ 1 - 2.5 PPG, 12,000 GALS @ 2.5 - 4 PPG, 16,600 GALS @ 4 - 5 PPG, 1,000 GALS @ 5 PPG. WENT TO FLUSH W/440 GALS 15% HCL & 7,126 GALS SLICK WTR, 37 BPM. AIP- 3,500#, MIP - 4,188#. ISIP - 2,950#. TOTAL LOAD - 1,095 BBLs. FRAC GRAD - .67.

RU CUTTERS. RIH & SET 5 1/2" COMP BP @ 6,250'. POOH, TST CSG TO 2,000# - O.K. RIH & PERF W/4" CSG GUNS. #1 ZONE - 6,198' TO 6,208'. #2 ZONE - 6,176' TO 6,186', 3 SPF, 60 HOLES. 0 PSI. RD CUTTERS.

#2 FRAC - TEST TO 4,500# - O.K. FRAC PERFS F/6,167' TO 6,208'. BRK DWN @ 1,972# @ 2 BPM. FRAC W/25# DELTA 200 W/187,600# 20/40 SAND. PAD - 4,000 GALS. PUMP 3,000 GALS @ 1 - 2.5 PPG, 5,000 GALS @ 2.5 - 4 PPG, 13,800 GALS @ 4 - 5 PPG, 7,296 GALS @ 5 PPG, 2,234 GALS @ 6 PPG, 7,132 GALS @ 7 PPG. FLUSH W/5,968 GALS SLICK WTR. AIR - 31.5 BPM, MIR - 1,612#, AIP - 1,270#, ISIP - 1,588#. FRAC GRAD - .70. TOTAL LOAD - 1,153 BBLs. RD HALLIBURTON. FLOW BACK FRAC ON 14/64 CK @ 1,400#.

CC:\$711,501

**FLOW BACK REPORT:** FLOW 15 HRS ON 14/64 CK. FCP - 1,400# TO 3#, 88 BWPH TO 1 BWPH, HEAVY SAND TO NO SAND. WELL DEAD AT REPORT TIME. REC 447 BW, LLTR: 1,817 BBLs. CC: \$718,676

5/12/99

**Flow well after Frac.** FCP - 0#. ND FRAC VALVE & NU BOP'S. PU 4 3/4" BIT & RIH W/2 3/8" TBG. TAG SAND @ 6,150'. RU SWIVEL & BREAK CIRC W/3% KCL. CO SAND F/6,150' TO 6,250'. DRILL PLUG @ 6,250'. CIRC HOLE CLEAN. RD SWIVEL & RIH W/2 3/8" TBG. TAG SAND @ 7,953'. RU SWIVEL & BREAK CIRC W/3% KCL. CO SAND F/7,953' TO 7,974'. CIRC HOLE CLEAN. RD SWIVEL & POOH W/2 3/8" TBG & BIT. PU NC & SN & RIH W/2 3/8" TBG. EOT - 6,136'. RU FLOW LINE TO TANK. FLOW 4 HRS ON 20 TO 24/64 CK. SICP - 0#, FTP - 40# TO 60#. RECOVERED 52 BBLs IN 4 HRS. SDFD. LEFT WELL FLOWING W/FLOW BACK CREW.

5/13/99

**Swab Back Wasatch Sand Frac @ 6,176' - 7,953', 72 holes.** IFL - SURF. SWAB 8 RUNS - 4 HRS. PULLED F/6,100'. REC 140 BBLs. FRACK FLUID. WELL STARTED FLOWING. FLOWED 5 1/2 HRS, FTP - 400#, SICP - 360# REC 146 BBLs. NO SAND. 30 BWPH. EST MCFD - 500. (SWABBED TOTAL OF 286 BBLs. LLTR: 1,099 BBLs.) LEAVE WELL FLOWING ON 24/64 CK. TURN OVER TO FLOW CREW. SDFD.

05/14/99

**Flow bck after Frac on Was.** SICP 1250#, FTP 700#, FLOWED 9 HRS, 65 BBLs WTR, TURN OVER TO FLOW BCK CREW TO FLOW OVER NIGHT SDFN. BBL OF LOAD LEFT TO RECOVER=856

05/15/99 **Well On Prod.** Flow well after frac perf. (6176-7953) SICP from 1120# to 1090# 16/64 CH, Rec Total 14 bbl. In 3 hrs & Put well to sales. SDFD w/rig crew. Total Load to recover=772.  
CC:\$ 838,826

05/16/99

5/20/99

**Drill & Complete.** SICP - 520#, FTP - 170#, 64/64 CK. PUMP 100 BBLS 3% KCL DWN CSG. POOH W/2 3/8" PROD BHA. PU & RIH W/4 3/4" MILL TOOTH BIT, PUMP OFF SUB, 1 JT 2 3/8" TBG, +45 SN, & 2 3/8" TBG. TAG SANDS @ 7,922'. BREAK CIRC W/AIR-FOAM UNIT. CO SAND TO 7,980' (68' SAND). DRILL OUT 5 1/2 x 17# COMP BP @ 7,980', 70-80 RPM, 6 - 8,000#. FELL THROUGH IN 7 MIN. CIRC BOTTOMS UP. RIH, TAG PBT @ 8,476'. CIRC BOTTOMS UP. POOH & LD 74 JTS 2 3/8" TBG. PUMP BIT SUB OFF, LAND TBG THROUGH BOP'S. RD 2 3/8" TBG EQUIP. ND BOP'S, NU WH. WELL FLOWING TO FLOW TANK. SICP - 550#, FTP - 200#. 48/64 CK. SDFD, TURN WELL OVER TO FLOW BACK CREW.  
TC: \$845,804

FLOW BACK REPORT: FCP - 675# TO 925#, FTP - 400# - 690#, 20/64 CK. REC 21 BBLS IN 13 HRS. TRACE OF SAND TO CLEAN. EST GAS RATE - 1,500 MCFPD.

5/21/99

**Place Well on Prod.** FLOWING 7:00 A.M - SICP - 890#, FTP - 660# 20/64 CK. REC 5 BBLS. RU FLOW LINE, PUT WELL TO SALES, 9:30 A.M. RDMO. EST MCFPD - 1,200, FTP - 1,000#, CP - 1,000#, LP - 322# 18/64 CK.  
TC: \$846,669

5/22/99

FLOWING - 982 MCF, FTP-760#, CP- 800#, 40 CK, LP- 318#, 24 HRS

5/23/99

FLOWING - 936 MCF, FTP-380#, CP- 760#, 44 CK, LP- 322#, 24 HRS

5/25/99

FLOWING - 833 MCF, FTP- 530#, CP- 725#, 18/18 CK, LP-235#, 24 HRS

5/26/99

FLOWING - 779 MCF, FTP- 540#, CP- 725#, 18/20 CK, LP- 300#, 24 HRS

5/27/99

FLOWING - 946 MCF, FTP- 490#, CP- 625#, 20 CK, LP- 319#, 24 HR

GLEN BENCH 12-36 Ouray Uintah Co., UT WI:75% AFE:#11183Perfs:  
8,696' - 8,504'

TD: 8,900' CSG: 5 1/2" @ 8,887' CC:\$831,666 SD: 3/19/9

5/29/99 -

FLOWING 913 MCF, 68 BW, FTP - 370#, CP - 550#, 64/64 CK. LP - 325#, 24 HRS.

5/30/99 -

FLOWING 879 MCF, 62 BW, FTP - 360#, CP - 525#, 64/64 CK. LP - 321#, 24 HRS.

5/31/99 -

FLOWING 921 MCF, 62 BW, FTP - 260#, CP - 475#, 64/64 CK. LP - 189#, 24 HRS.

6/1/99 -

FLOWING 907 MCF, 45 BW, FTP - 210#, CP - 450#, 64/64 CK. LP - 168#, 24 HRS.

IP DATE - 5/22/99 - FLOWING. 982#, 62 BW, FTP - 670#, CP - 800#, 40/64 CK. LP - 318#, 24 HRS.

06/01/99 **FINAL REPORT**

06/24/99

MIRU, FCP 137#, FTP 139#, BLOW DWN PMP 5 BBLS 3% KCL DWN TBG, NDWH, NU BOP, PU & RIH W/63 JTS 1989.9' 2 3/8" TBG, LAND TBG W/EOT @ 8139', ND BOP NU WH, RU SWAB 3 HRS, 8 RUNS, 10 BBLS WTR, LAST 2 RUNS DRY, IFL 1900' GAS CUT PUT ON PROD, W/560# ON CSG, RDMO. SDFN  
CC: \$855,232

GLEN BENCH 12-36

Ouray Uintah Co., UT WI: 75%  
8,845' CSG: 5 1/2" @ 8,886'

AFE: 11183

Perfs:6,176" - 7,953' PBTD:  
TC: \$855,232

MIRU. LOWER TBG TO 8,172', SN @ 8,139'. SWAB WELL IN & RETURN TO PROD. FINAL REPORT.

06/24/99

**FINAL REPORT**

DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

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.

Budget Bureau No. 1004-0195  
 Expires July 31, 1996

5. Lease Serial No.

ML- 22041

6. If Indian, Allottee or Tribe Name

Ute

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

8. Well Name and No.  
 Glen Bench State  
 #12-36-8-21

9. API Well No.  
 43-047-33287

10. Field and Pool, or Exploratory Area  
 Ouray

11. County or Parish, State  
 Uintah County UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
 Coastal Oil & Gas Corporation

3a. Address  
 P.O. Box 1148, Vernal UT 84078

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 NW/SW Sec. 36, T8S, R21E  
 1914' FSL & 829' FWL

RECEIVED  
 JUL 16 1999

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 casing 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.)

Please refer to the attached Chronological Completion Report.

RECEIVED  
 JUL 30 1999  
 COASTAL OIL & GAS CORP.

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

Title Environmental Analyst

Date 7/8/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED BY BLM FOR DATE JUL 26 1999

Office C.A. PURPOSES 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.

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

(Instructions on reverse)

OPERATOR

**COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY**

**GLEN BENCH STATE #12-36**

SEC. 36, T8S-R21E, NWSW

OURAY FIELD

UINTAH COUNTY, UT

WI: 75% AFE: 11183

TD: PBTB: 8845'

CSG: 5.5 @8886'

PERFS: 6176-7953'

CWC(MS): 855,232

02/01/99\* ROAD AND LOCATION BUILT

CC:\$4,872.00

**AFE#11183****DRILL & COMPLETE**

03/31/99

CLEAN LOC. HAUL METER RUN BUILDING PIPE & FITTING FROM TOWN SET METER RUN DIG DITCH FROM WELL HEAD TO METER RUN TAPE & WELD 2" LINE FROM WELL HEAD TO METER RUN TIE IN BOTH ENDS BACKFILL DITCH. DIG DITCH FROM BACK OF METER RUN TO 4" LATTERAL, TIE IN & BACK FILL TRENCH. BUILD SKID SET NATCO SEP. ON SKID & WELD DOWN. TO BE USED FOR TEST SEPARATOR.

CC: \$46,010

04/14/99 F/PU &amp; RIH W 2 3/8 TBG

ROAD RIG F/ TRIBAL # 2-50 TO G.B.STATE # 12-36. MI & RU CWS # 26 PU ND WH & NU BOPS. RU FLOOR & TBG EQUIP PU 4 3/4 MILL & CSG SCRAPER. TALLEY PU & RIH W 2 3/8 TBG EOT @ 5888'. SDFD

CC: \$525,165

04/15/99 RIH W/4" SELECT FIRE GUN &amp; PERF

F/PU & RIH W 2 3/8 TBG TAG PBTB @ 8830' CIRC HOLE W/190 BBL FILTERED 3 % KCL. POOH W 2 3/8 TBG & LD MILL CSG SCRAPER. RU CUTTERS WL RUN CBL-CCL-GR F/PBTB TO 5000'. LOGGER PBTB @ 8832'. TOC @ 690'. PRESS TEST CSG 5000 PSI (OK). PRESS TEST 8 5/8-5 1/2 CSG ANNULUS TO 1000PSI W/3 BBL. 3 %KCL.

CC: \$528,150

4/16/99 F/RIH W/TBG &amp; BREAKDOWN PERF

RIH W/4" SELECT FIRE GUN, 3 SPF, 120\* PHASING. PERF 8,696', 8,627', 8,617', & 8,504'. PRESS - 0. FL - SURFACE. RD CUTTERS. PU & RIH W/PPIP TOOLS & TBG. RU HES. SET TOOLS @ 8,700' BREAK DWN PERFS @ 8,696' W/250 GALS 15% ACID & 750 GAL 3% KCL. BROKE @ 3,911' @ 1/2 BPM. ISIP - 2,650#. 45 MIN - 1,910#. PIP - 4,700# @ 4.1 BPM. RD HES. LD 3 JTS TBG. PU 3 PUP & RU HES. SET TOOLS @ 8,631'. BREAK DWN PERFS @ 8,627'. W/250 GALS 15% ACID & 750 GALS 3% KCL. BROKE @ 4,247' @ 1.5 BPM. PUMP 1/2 BBL, FLOWING UP BACK SIDE. CLOSE BOP'S F/BREAKDOWN. ISIP - 2,040#. 30 MIN - 1,727#. AIP - 4,300# @ 4.6 BPM. LD PUP & 2 JTS TBG. SET TOOL @ 8,550 - PKR LEAKING. POOH W/PPIP TOOLS & TBG. LOST 1 1/2 RUBBERS OFF PKR IN HOLE. PU & RIH W/PPIP TOOL & TBG. EOT - 8,445'. SWIFN.

CC: \$534,715

- WO PERMEABILITY & FRACTURES ANALYSIS**
- 04/17/99 SICP-850 PSI SITP-900 PSI BLOW WELL DN RIH W/PIPP TOOLS & TBG. SET PIPP TOOL @ 8622-8644 F/PERF (8627) PUMP 5 BBL. COMMUNICATED UP BACK SIDE. MOVE TOOLS SET @ 8611-8632 F/PERF (8627-8617) BREAKDOWN W/ 250 GAL 15% ACID 750 GAL 3% KCL. BROKE 2027 PSI @ 1.5 BPM ISIP-2046 PSI. 60 MIN 1749 PSI. AP-4500 PSI AR-4.0 BPM. MOVE TOOL SET @ 8495-8513 F/PERF (8504) BREAKDOWN W/250 GAL 15% ACID 750 GAL 3% KCL. BROKE 3366 PSI @ 1.0 BPM ISIP-2275 PSI 60 MIN 2002 PSI AP-4600 PSI @ 4.0 BPM RD HES. POOH W/ TBG & LD PPIP TOOLS. PU NC SN 7 RIH W/ TBG. EOT @ 3007'. SWIFD & UNTIL MONDAY MORNING. CC: \$547,528
- 04/20/99\* POOH W/2 3/8", SN & NC, RIH W/CIBP & PERF  
SICP-1100#, SITP-1100#. BLED OFF TBG IN 3 MINS, 5 BBLS WTR. SWI. SDFD. CC: \$ 548,953
- 04/21/99 F/POOH W/TBG & PPIP TOOLS  
SICP-900 PSI SITP-940 PSI BLOW WELL DN. POOH W/TBG NC & SN. RU CUTTER & RIH W/4" SELECT FIRE GUN 4 SPF 120\* PHASING PERF @ 8447', 8316', 8324', & 8170'/ PRESS -0 PSI FL-650'. POOH & RD CUTTERS. PU PPIP TOOLS & RIH W/TBG. RU HES SET TOOLS @ 8467-8467 PRESS TEST TOOLS 4000PSI. MOVE TOOLS SET @ 8430-8454 F/PERF 8447' BREAKDOWN W/250 GAL ACID 750 GAL KCL BROKE 4650 PSI @ .6 BPM ISIP-2403 PSI. 30 MIN 1986 PSI. AP-4280 PSI AR-4.4 BPM. MOVE TOOLS. SET 8304-8327 F/PERF 8316' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4138 PSI @ 2.6 BPM. ISIP-2253 PSI 30 MIN 1648 PSI AP-4160 PSI AR 4.6 BPM. MOVE TOOLS SET @ 8225-8243 F/PERF 8234' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4900 PSI @ .3 BPM. ISIP-2428 PSI 30 MIN 2097 PSI. AP-4930 PSI AR-1.3 BPM. MOVE TOOLS SET @ 8161-8179 F/PERF 8170' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4700 PSI @ .3 BPM. ISIP-1742 PSI 30 MIN 1161 PSI. AP-3860 PSI AR-4.9 BPM RELEASE TOOLS & RD HES. POOH W/10 STD TBG EOT @ 7460'. SWIFN CC: \$561,146
- 04/22/99 W.O. PPIP Tools Analysis. SICP-780 PSI SITP-720 PSI BLOW WELL DN. CIRC HOLE W/ 140 BBL. 3% KCL. F/POOH W/ TBG TO 4000'. CIRC. HOLE W/80 BBL. 3% KCL F/POOH W/TBG & LD PPIP TOOLS. PU NC SN & RIH W/TBG. EOT @ 3037'. SWIFD & WO PPIP TOOLS ANALYSIS. CC: \$564,451
- 04/23/99 POOH w/Tbg & RIH w/RBP & PKR. SICP - 1,350#, SITP - 1,450#, BLOW WELL DWN. FLOWED 10 1/2 BBLS - 25 MIN. SWIFD. SDFD & W/O PPIP TOOL ANALYSIS. CC:\$556,136
- 4/24/99 RU & Swab Perfs (8,170'). SICP - 1,500#, SITP - 1,250#. BLOW WELL DWN. POOH W/TBG, SN, & NC. PU 5 1/2" RBP & 5 1/2" PKR. RIH W/TBG TO 4,000'. KILL TBG W/ 15 BBLS. FLOW SCG & RIH W/PKR & RBP. SET RBP @ 8,208'. SET PKR @ 8,190'. PRESS TEST RBP TO 2,000# W/24 BBLS. REL PKR @ 8,190'. POOH W/TBG & SET PKR @ 8,130'. EOT - 8,140'. REC 150 BBLS R/CSG WHILE RIH.  
RU & SWAB. IFL - 3,800'. MADE 2 RUNS, REC 14 BBLS. WAIT 1 HR.  
SWAB. IFL - 5,700', FFL - 8,100'. MADE 1 RUN, REC 1 BBL. WAIT 1 HR.  
SWAB. IFL - 6,000', FFL - 8,100'. MADE 1 RUN, REC 3 BBLS. WAIT 1 HR.  
SWAB. IFL - 7,000', FFL - 8,100'. MADE 1 RUN. REC 0 BBLS. WAIT 1 HR.  
SWAB. IFL - 7,000', FFL - 8,100'. MADE 1 RUN. REC 2 1/2 BBLS. WAIT 1 HR.  
SWAB. IFL - 8,100'. MADE 1 RUN. REC 0 BBLS. WAIT 1 HR.  
SWAB. IFL - 8,100', MADE 1 RUN. REC 0 BBLS. HOOK UP FLOWLINE TO TANK. SDFD & LEAVE WELL OPEN TO TANK ON 16/64 CK.

4/25/99

Release PKR & RPB, POOH. FLOW WELL FROM PERFS @ 8,170' ON 16/64 CK W/70#. REC  
0 BBLs. RU & SWAB. IFL - 5,800'. MADE 2 RUNS, REC 4 BBLs. FFL - 8,100' (SN)  
FLOW WELL 1 HR. ON 16/64 CK W/70#.  
SWAB. IFL - 7,600'. MADE 1 RUN, REC 3/4 BBL. FFL - 8,100'  
FLOW WELL 1 HR. ON 16.64 CK W/60#  
SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLs.  
FLOW WELL 1 HR ON 16/64 CK W/70#  
SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLs.  
FLOW WELL 1 HR ON 16/64 CK W/70#  
SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLs. SWI UNTIL MONDAY - A.M.

- 4/27/99 8,130' Sand Frac Mesa Verde. SICP - 0#, SITP - 1,850#. BLOW WELL DWN. REL 5 1/2" PKR @ PUMP 160 BBLs 3% KCL DWN CSG. RIH & LATCH 5 1/2" RBP @ 8,2088'. BLOW WELL DWN. PUMP 30 BBLs 3% KCL DWN TBG. POOH & LD PLUG & PKR. RIH W/NC, 1 JT 2 3/8" TBG, +45 SN, 253 JTS 2 3/8" TBG, 1 BLAST JT. EOT - 8,052'. +45 SN @ 8,018'. ND BOP'S, NU WH. SWI. SDFD.  
CC: \$575,604
- 04/27/99 Flow well after frac perf (8170-8696) MI & RU HALLIBURTON F/FAC. HELD SAFETY MEETING. PRESS TEST 6000 PSI SITP-1900 PSI SICP-1900 PSI. START FRAC STAGES # 1 PERF (8170-8696) PUMP 203500# 20/40 SD. 1826 BBL 25# DELTA FLUID GEL. 19.2% PAD 2-5 PPA STAGES. GO FLUSH EARLY W/120 BBL. (LEFT 12000# SD IN PIPE) ISIP-3840 PSI. REVERSE W/111BBL. TOTAL LOAD 1500 BBL. MP-4500 PSI MR-44 BPM AP-4200 PSI AR-39 BPM. TR PAD W/6 MCI ANTIMONY. 1-4 PPA W/31 MCI SCANDIUM. 4-5 PPA W/50 MCI IRIIDIUM. RD HALLIBURTON. FLOW WELL TO TANK ON 12/64 CH FTP-1890 PSI SICP-1900 PSI. FLOW WELL ON 12/64 CH SICP-1950 PSI FTP-1800 PSI REC-80 BBL. FLOW WELL ON 12/64 CH SICP-1900 PSI FTP-1740 PSI REC-55 BBL. FLOW WELL ON 12/64 CH SICP-1800 PSI FTP-1680 PSI REC 36 BBL. TOTAL 171 BBL SDFD & LEAVE WELL FLOWING W/FLOW BACK CREW.  
CC: \$647,707  
FLOW BACK REPORT(SEE WELL FILE)
- 04/29/99 Flow well after frac perf.(8170-8696) 7:00AM Flow well on 12/64 CH SICP-290 psi FTP-490 psi Rec-22 bbl. TR-SD. 8:00AM Flow well on 16/64 CH SICP-300 psi FTP-400 psi Rec.-28 bbl TR-SD. 9:00AM Flow well on 18/64 CH SICP-380 psi FTP-370 psi Rec-25 bbl. TR-SD. 10:00AM Flow well on 18/64 CH SICP-400 psi FTP-370 psi Rec-22 bbl. Light-SD. 11:00AM Flow well on 18/64 CH SICP-430 psi FTP-400 psi Rec-25 bbl. Light-SD. 12:00PM Flow well on 18/64 CH SICP-480 psi FTP-450 psi Rec-19 bbl light-SD. 1:00PM Flow well on 18/64 CH SICP-540 psi FTP-500 psi REC-22 bbl. TR-SD. 2:00PM Flow well on 20/64 CH SICP-580 psi FTP-550 psi Rec.-30 bbl. Light-SD. 3:00 PM flow well on 20/64 CH SICP-620 psi FTP-610 psi Rec-28 bbl. TR-SD SDFD W/Rig crew. 4:00PM flow well on 20/64 CH SICP-660 psi FTP-650 psi REC-18 bbl. TR-SD. Leave well flowing w/ flow back crew.  
CC:\$ 650,762
- 4/30/99 Flow well after Frac Perf (8170-8696. 7:00AM Flow well on 18/64 CH SICP-1200 psi FTP-690 psi Rec.-8 bbl TR-SD, 8:00AM Flow well on 18/64 CH SICP-1150 psi FTP-650 psi Rec-5.5 bbl TR-SD, 9:00AM Flow well on 18/64 CH SICP-1120 psi FTP-700 psi Rec 5.5 bbl TR-SD, 10:00AM Flow well on 18/64 CH SICP-1120 psi FTP-700 psi Rec-5.5 bbl TR-SD, 11:00AM Flow well on 18/64 CH SICP-1080 psi FTP-660 psi Rec-8 bbl Light -SD, RD & MO CWS #26 PU, 12:00AM Flow well on 18/64 CH SICP-1060 psi FTP-650 psi Rec-7 bbl Light-SD, SDFD w/ Rig crew, 1:00 PM Flow well on 18/64 CH SICP-1040 psi FTP-625 psi Rec-4 bbl TR-SD, 2:00 PM Flow well on 18/64 CH SICP-1020psi FTP-550 psi Rec-5.5 bbl TR-SD, 3:00PM Flow well on 18/64 CH SICP-1020 psi FTP-550 psi Rec-3 bbl. TR-SD, 4:00PM Flow well on 16/64 CH SICP-1020 psi FTP-505 Rec. 3 bbl. SD-None, Leave well flowing w/flow back crew.

5/2/99 Run Production Log & Tracer Log. MIRU WELL INFO SVS. RAN PROD LOG F/7,800' TO 8,787'. RU PRO TECH, RAN TRACER LOG F/8,749' TO 7,800'. RD WELL INFO SVS & PRO TECH. WELL BACK ON PROD.

FLOW REPORT: FTP - 1,075#, SICP - 1,120#, 20/64 CK. EST MCFPD - 1,000. FLOWING 2BPH H2O.

5/3/99 411 MCF, 0 COND, 53 H2O, 300 FTP, 640 SICP, 225 LP, 30/64 CK  
5/4/99 356 MCF, 0 COND, 27 H2O, 220 FTP, 710 SICP, 205 LP, 40/64 CK  
5/5/99 317 MCF, 0 COND, 26 H2O, 220 FTP, 740 SICP, 212 LP, 64/64 CK  
5/6/99 348 MCF, 0 COND, 5 H2O, 207 FTP, 230 SICP, 206 LP, 64/64 CK

5/7/99 PUT REAR END IN RIG. ROAD RIG TO LOC. MIRU CWS #26. SDFD.

05/08/99 MI & RU Halliburton f/frac (Monday) FCP-250 psi FTP-250 psi pump 10 bbl. Dn tbg. NDWH & NU BOPS. RU floor & tbg equipment. Pump 40 bbl. Dn csg POOH w 2 3/8 tbg. RU Cutter & RIH w/comp BP & set @ 7980'/ POOH & RD Cutters. RIH w 2 3/8 tbg, to 7960'. RU HES Press test BP to 2000 psi w/140 bbl. 3% KCL. Spot 4 bbl. 15% HCL acid across perf f/7953-7792' & RD HES. POOH w 2 3/8 tbg RU cutters & RIH w/4" select fire gun 4 SPF 90\* phasing perf @ 7953', 7869', 7792' press 0 psi FL-1000'. POOH & RD Cutters. RD floor & tbg.equip. ND BOPS & NU frac valve. RU HES breakdown perf f/7953-7792'. Broke 2244 psi @ 2.7 bpm w/12 bbl. 3% KCL. ISIP-2201 psi 5 min 2007 psi & RD HES. SWIFN & until Monday morning. CC:\$711,501

5/11/99

**Frac Wasatch & Perf.** RU HALLIBURTON TO FRAC PERFS 7,792' TO 7,953'. TEST TO 5,000# - O.K. BRK DWN @ 2,748# @ 13 BPM. FRAC W/25# DELTA 200 W/129,700# 20/40 SAND. PAD - 6,000 GALS. PUMP 3,000 GALS @ 1 - 2.5 PPG, 12,000 GALS @ 2.5 - 4 PPG, 16,600 GALS @ 4 - 5 PPG, 1,000 GALS @ 5 PPG. WENT TO FLUSH W/440 GALS 15% HCL & 7,126 GALS SLICK WTR, 37 BPM. AIP- 3,500#, MIP - 4,188#. ISIP - 2,950#. TOTAL LOAD - 1,095 BBLs. FRAC GRAD - .67.

RU CUTTERS. RIH & SET 5 1/2" COMP BP @ 6,250'. POOH, TST CSG TO 2,000# - O.K. RIH & PERF W/4" CSG GUNS. #1 ZONE - 6,198' TO 6,208'. #2 ZONE - 6,176' TO 6,186', 3 SPF, 60 HOLES. 0 PSI. RD CUTTERS.

#2 FRAC - TEST TO 4,500# - O.K. FRAC PERFS F/6,167' TO 6,208'. BRK DWN @ 1,972# @ 2 BPM. FRAC W/25# DELTA 200 W/187,600# 20/40 SAND. PAD - 4,000 GALS. PUMP 3,000 GALS @ 1 - 2.5 PPG, 5,000 GALS @ 2.5 - 4 PPG, 13,800 GALS @ 4 - 5 PPG, 7,296 GALS @ 5 PPG, 2,234 GALS @ 6 PPG, 7,132 GALS @ 7 PPG. FLUSH W/5,968 GALS SLICK WTR. AIR - 31.5 BPM, MIR - 1,612#, AIP - 1,270#, ISIP - 1,588#. FRAC GRAD - .70. TOTAL LOAD - 1,153 BBLs. RD HALLIBURTON. FLOW BACK FRAC ON 14/64 CK @ 1,400#.

CC:\$711,501

**FLOW BACK REPORT:** FLOW 15 HRS ON 14/64 CK. FCP - 1,400# TO 3#, 88 BWPH TO 1 BWPH, HEAVY SAND TO NO SAND. WELL DEAD AT REPORT TIME. REC 447 BW, LLTR: 1,817 BBLs. CC: \$718,676

5/12/99

**Flow well after Frac.** FCP - 0#. ND FRAC VALVE & NU BOP'S. PU 4 3/4" BIT & RIH W/2 3/8" TBG. TAG SAND @ 6,150'. RU SWIVEL & BREAK CIRC W/3% KCL. CO SAND F/6,150' TO 6,250'. DRILL PLUG @ 6,250'. CIRC HOLE CLEAN. RD SWIVEL & RIH W/2 3/8" TBG. TAG SAND @ 7,953'. RU SWIVEL & BREAK CIRC W/3% KCL. CO SAND F/7,953' TO 7,974'. CIRC HOLE CLEAN. RD SWIVEL & POOH W/2 3/8" TBG & BIT. PU NC & SN & RIH W/2 3/8" TBG. EOT - 6,136'. RU FLOW LINE TO TANK. FLOW 4 HRS ON 20 TO 24/64 CK. SICP - 0#, FTP - 40# TO 60#. RECOVERED 52 BBLs IN 4 HRS. SDFD. LEFT WELL FLOWING W/FLOW BACK CREW.

5/13/99

**Swab Back Wasatch Sand Frac @ 6,176' - 7,953', 72 holes.** IFL - SURF. SWAB 8 RUNS - 4 HRS. PULLED F/6,100'. REC 140 BBLs. FRACK FLUID. WELL STARTED FLOWING. FLOWED 5 1/2 HRS, FTP - 400#, SICP - 360# REC 146 BBLs. NO SAND. 30 BWPH. EST MCFD - 500. (SWABBED TOTAL OF 286 BBLs. LLTR: 1,099 BBLs.) LEAVE WELL FLOWING ON 24/64 CK. TURN OVER TO FLOW CREW. SDFD.

05/14/99

**Flow bck after Frac on Was.** SICP 1250#, FTP 700#, FLOWED 9 HRS, 65 BBLs WTR, TURN OVER TO FLOW BCK CREW TO FLOW OVER NIGHT SDFN. BBL OF LOAD LEFT TO RECOVER=856

05/15/99 Well On Prod. Flow well after frac perf. (6176-7953) SICP from 1120# to 1090# 16/64 CH, Rec Total 14 bbl. In 3 hrs & Put well to sales. SDFD w/rig crew. Total Load to recover=772.  
CC:\$ 838,826

05/16/99

5/20/99

Drill & Complete. SICP - 520#, FTP - 170#, 64/64 CK. PUMP 100 BBLS 3% KCL DWN CSG. POOH W/2 3/8" PROD BHA. PU & RIH W/4 3/4" MILL TOOTH BIT, PUMP OFF SUB, 1 JT 2 3/8" TBG, +45 SN, & 2 3/8" TBG. TAG SANSD @ 7,922'. BREAK CIRC W/AIR-FOAM UNIT. CO SAND TO 7,980' (68' SAND). DRILL OUT 5 1/2 x 17# COMP BP @ 7,980', 70-80 RPM, 6-8,000#. FELL THROUGH IN 7 MIN. CIRC BOTTOMS UP. RIH, TAG PBTD @ 8,476'. CIRC BOTTOMS UP. POOH & LD 74 JTS 2 3/8" TBG. PUMP BIT SUB OFF, LAND TBG THROUGH BOP'S. RD 2 3/8" TBG EQUIP. ND BOP'S, NU WH. WELL FLOWING TO FLOW TANK. SICP - 550#, FTP - 200#. 48/64 CK. SDFD, TURN WELL OVER TO FLOW BACK CREW.  
TC: \$845,804

FLOW BACK REPORT: FCP - 675# TO 925#, FTP - 400# - 690#, 20/64 CK. REC 21 BBLS IN 13 HRS. TRACE OF SAND TO CLEAN. EST GAS RATE - 1,500 MCFPD.

5/21/99

Place Well on Prod. FLOWING 7:00 A.M. - SICP - 890#, FTP - 660# 20/64 CK. REC 5 BBLS. RU FLOW LINE, PUT WELL TO SALES, 9:30 A.M. RDMO. EST MCFPD - 1,200, FTP - 1,000#, CP - 1,000#, LP - 322# 18/64 CK.  
TC: \$846,669

5/22/99

FLOWING - 982 MCF, FTP-760#, CP- 800#, 40 CK, LP- 318#, 24 HRS

5/23/99

FLOWING - 936 MCF, FTP-380#, CP- 760#, 44 CK, LP- 322#, 24 HRS

5/25/99

FLOWING - 833 MCF, FTP- 530#, CP- 725#, 18/18 CK, LP-235#, 24 HRS

5/26/99

FLOWING - 779 MCF, FTP- 540#, CP- 725#, 18/20 CK, LP- 300#, 24 HRS

5/27/99

FLOWING - 946 MCF, FTP- 490#, CP- 625#, 20 CK, LP- 319#, 24 HR

GLEN BENCH 12-36 Ouray Uintah Co., UT WI:75% AFE:#11183Perfs:  
8,696' - 8,504'

TD: 8,900' CSG: 5 1/2" @ 8,887' CC:\$831,666 SD: 3/19/9

5/29/99 -

FLOWING 913 MCF, 68 BW, FTP - 370#, CP - 550#, 64/64 CK. LP - 325#, 24 HRS.

5/30/99 -

FLOWING 879 MCF, 62 BW, FTP - 360#, CP - 525#, 64/64 CK. LP - 321#, 24 HRS.

5/31/99 -

FLOWING 921 MCF, 62 BW, FTP - 260#, CP - 475#, 64/64 CK. LP - 189#, 24 HRS.

6/1/99 -

FLOWING 907 MCF, 45 BW, FTP - 210#, CP - 450#, 64/64 CK. LP - 168#, 24 HRS.

IP DATE - 5/22/99 - FLOWING. 982#, 62 BW, FTP - 670#, CP - 800#, 40/64 CK. LP - 318#, 24 HRS.

06/01/99

**FINAL REPORT**

06/24/99

MIRU, FCP 137#, FTP 139#, BLOW DWN PMP 5 BBLS 3% KCL DWN TBG, NDWH, NU BOP, PU & RIH W/63 JTS 1989.9' 2 3/8" TBG, LAND TBG W/EOT @ 8139', ND BOP NU WH, RU SWAB 3 HRS, 8 RUNS, 10 BBLS WTR, LAST 2 RUNS DRY, IFL 1900' GAS CUT PUT ON PROD, W/560# ON CSG, RDMO. SDFN  
CC: \$855,232

GLEN BENCH 12-36

Ouray Uintah Co., UT WI: 75%  
8,845' CSG. 5 1/2" @ 8,886'

AFE: 11183

Perfs:6,176" - 7,953' PBTD:  
TC: \$855,232

MIRU. LOWER TBG TO 8,172', SN @ 8,139'. SWAB WELL IN & RETURN TO PROD. FINAL REPORT.

06/24/99

**FINAL REPORT**

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

**FORM APPROVED**  
OMB NO. 1004-0137  
Expires: February 28, 1995

**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 AND TELEPHONE NO.  
**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  
**NWSW**  
 At top prod. interval reported below  
**1914' FSL & 829' FWL**  
 At total depth \_\_\_\_\_

**RECEIVED**  
**DEC - 7 1999**  
DIVISION OF OIL, GAS & MINING  
14. PERMIT NO. **43-047-33287** DATE ISSUED **2/1/99**

5. LEASE DESIGNATION AND SERIAL NO.  
**ML-22041**  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Ute**  
 7. UNIT AGREEMENT NAME  
**N/A**  
 8. FARM OR LEASE NAME, WELL NO.  
**Glen Bench State #12-36-8-21**  
 9. API WELL NO.  
**43-047-33287**  
 10. FIELD AND POOL, OR WILDCAT  
**Ouray**  
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 36, T8S, R21E**  
 12. COUNTY OR PARISH  
**Uintah**  
 13. STATE  
**Utah**

15. DATE SPUDED <b>2/21/99</b>	16. DATE T.D. REACHED <b>3/18/99</b>	17. DATE COMPL. (Ready to prod.) <b>5/21/99</b>	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <b>4749' Ungraded GL</b>	19. ELEV. CASINGHEAD <b>No</b>
20. TOTAL DEPTH, MD & TVD <b>8900'</b>	21. PLUG, BACK T.D., MD & TVD <b>8845'</b>	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY <b>Rotary</b>	ROTARY TOOLS <b>Rotary</b>
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* <b>Mesaverde 8170' - 8696'; Wasatch 7792' - 7953'</b>				25. WAS DIRECTIONAL SURVEY MADE <b>No</b>
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>CBL/CCL/GR 8845' - 5000'</b>				27. WAS WELL CORED <b>No</b>

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8"</b>	<b>24#</b>	<b>916'</b>	<b>11"</b>	<b>490 sx CaCl2 + Add</b>	
<b>5 1/2"</b>	<b>17#</b>	<b>8886.81</b>	<b>7 7/8"</b>	<b>355 sx Flocele + Add Followed</b>	<b>By</b>
				<b>1130 sx 1/4#sx Flocele + Add</b>	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
<b>2 3/8"</b>	<b>8830'</b>	

31. PERFORATION RECORD (Interval, size and number)  
**Refer to Item #24**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
 DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
**Refer to Chrono's**

33.\* PRODUCTION

DATE FIRST PRODUCTION <b>5/21/99</b>	PRODUCTION METHOD <b>Flowing, gas lift, pumping - size and type of pump</b> <b>Flowing</b>	WELL STATUS (Producing or shut-in) <b>Producing</b>					
DATE OF TEST <b>6/1/99</b>	HOURS TESTED <b>24</b>	CHOKE SIZE <b>40/64</b>	PROD'N. FOR TEST PERIOD <b>0</b>	OIL - BBL. <b>0</b>	GAS - MCF. <b>982</b>	WATER - BBL. <b>62</b>	GAS - OIL RATIO <b>0</b>
FLOW. TUBING PRESS. <b>670#</b>	CASING PRESSURE <b>800#</b>	CALCULATED 24-HOUR RATE <b>0</b>	OIL - BBL. <b>0</b>	GAS - MCF. <b>982</b>	WATER - BBL. <b>62</b>	OIL GRAVITY - API (CORR.) <b>0</b>	

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

TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS  
**Chronological History**

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

SIGNED: Sheila Upchego TITLE Environmental Jr. Analyst DATE 12/2/99

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Green River	3132'	5406'				
Wasatch	5406'	8150'	Gas			
Mesaverde	8150'	.	Gas			

**COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY**

**GLEN BENCH STATE #12-36**

SEC. 36, T8S-R21E, NWSW  
OURAY FIELD  
UINTAH COUNTY, UT  
WI: 75% AFE: 11183  
TD: PBTD: 8845'  
CSG: 5.5 @8886'  
PERFS: 6176-7953'

CWC(M\$): 855,232

02/01/99\* ROAD AND LOCATION BUILT CC:\$4,872.00

**AFE# 11183  
DRILL & COMPLETE  
03/31/99**

CLEAN LOC. HAUL METER RUN BUILDING PIPE & FITTING FROM TOWN SET METER RUN DIG DITCH FROM WELL HEAD TO METER RUN TAPE & WELD 2" LINE FROM WELL HEAD TO METER RUN TIE IN BOTH ENDS BACKFILL DITCH. DIG DITCH FROM BACK OF METER RUN TO 4" LATTERAL, TIE IN & BACK FILL TRENCH. BUILD SKID SET NATCO SEP. ON SKID & WELD DOWN. TO BE USED FOR TEST SEPARATOR.

CC: \$46,010

04/14/99 **F/PU & RIH W 2 3/8 TBG**  
ROAD RIG F/ TRIBAL # 2-50 TO G.B.STATE # 12-36. MI & RU CWS # 26 PU ND WH & NU BOPS. RU FLOOR & TBG EQUIP PU 4 3/4 MILL & CSG SCRAPER. TALLEY PU & RIH W 2 3/8 TBG EOT @ 5888'. SDFD  
CC: \$525,165

04/15/99 **RIH W/4"SELECT FIRE GUN & PERF**  
F/PU & RIH W 2 3/8 TBG TAG PBTD @ 8830' CIRC HOLE W/190 BBL FILTERED 3 % KCL. POOH W 2 3/8 TBG & LD MILL CSG SCRAPER. RU CUTTERS WL RUN CBL-CCL-GR F/PBTD TO 5000'. LOGGER PBTD @ 8832'. TOC @ 690'. PRESS TEST CSG 5000 PSI (OK). PRESS TEST 8 5/8-5 1/2 CSG ANNULUS TO 1000PSI W/3 BBL. 3 %KCL.  
CC: \$528,150

4/16/99 **F/RIH W/TBG & BREAKDOWN PERF**  
RIH W/4" SELECT FIRE GUN, 3 SPF, 120\* PHASING. PERF 8,696', 8,627', 8,617', & 8,504'. PRESS - 0. FL - SURFACE. RD CUTTERS. PU & RIH W/PPIP TOOLS & TBG. RU HES. SET TOOLS @ 8,700' BREAK DWN PERFS @ 8,696' W/250 GALS 15% ACID & 750 GAL 3% KCL. BROKE @ 3,911' @ 1/2 BPM. ISIP - 2,650#. 45 MIN - 1,910#. PIP - 4,700# @ 4.1 BPM. RD HES. LD 3 JTS TBG. PU 3 PUP & RU HES. SET TOOLS @ 8,631'. BREAK DWN PERFS @ 8,627'. W/250 GALS 15% ACID & 750 GALS 3% KCL. BROKE @ 4,247' @ 1.5 BPM. PUMP 1/2 BBL, FLOWING UP BACK SIDE. CLOSE BOP'S F/BREAKDOWN. ISIP - 2,040#. 30 MIN - 1,727#. AIP - 4,300# @ 4.6 BPM. LD PUP & 2 JTS TBG. SET TOOL @ 8,550 - PKR LEAKING. POOH W/PPIP TOOLS & TBG. LOST 1 1/2 RUBBERS OFF PKR IN HOLE. PU & RIH W/PPIP TOOL & TBG. EOT - 8,445'. SWIFN.  
CC: \$534,715

04/17/99 **WO PERMEABILITY & FRACTURES ANALYSIS**  
SICP-850 PSI SITP-900 PSI BLOW WELL DN RIH W/PPIP TOOLS & TBG. SET PIPP TOOL @ 8622-8644 F/PERF.(8627) PUMP 5 BBL. COMMUNICATED UP BACK SIDE. MOVE TOOLS SET @ 8611-8632 F/ PERF (8627-8617) BREAKDOWN W/ 250 GAL 15% ACID 750 GAL 3% KCL. BROKE 2027 PSI @ 1.5 BPM ISIP-2046 PSI. 60 MIN 1749 PSI. AP-4500 PSI AR-4.0 BPM. MOVE TOOL SET @ 8495-8513 F/PERF (8504) BREAKDOWN W/250 GAL 15% ACID 750 GAL 3% KCL. BROKE 3366 PSI @ 1.0 BPM ISIP-2275 PSI 60 MIN 2002 PSI AP-4600 PSI @4.0 BPM RD HES. POOH W/ TBG & LD PPIP TOOLS. PU NC SN 7 RIH W/ TBG. EOT @ 3007'. SWIFD & UNTIL MONDAY MORNING.  
CC: \$547,528

04/20/99\* **POOH W/2 3/8", SN & NC, RIH W/CIBP & PERF**  
SICP-1100#, SITP-1100#. BLED OFF TBG IN 3 MINS, 5 BBLS WTR. SWI. SDFD.  
CC:\$ 548,953

04/21/99 **F/POOH W/TBG & PPIP TOOLS**  
SICP-900 PSI SITP-940 PSI BLOW WELL DN. POOH W/TBG NC & SN. RU CUTTER & RIH W/4" SELECT FIRE GUN 4 SPF 120\* PHASING PERF @ 8447', 8316', 8324', & 8170'/ PRESS -0

- PSI FL-650'. POOH & RD CUTTERS. PU PPIP TOOLS & RIH W/TBG. RU HES SET TOOLS @ 8467-8467 PRESS TEST TOOLS 4000PSI. MOVE TOOLS SET @ 8430-8454 F/PERF 8447' BREAKDOWN W/250 GAL ACID 750 GAL KCL BROKE 4650 PSI @ .6 BPM ISIP-2403 PSI. 30 MIN 1986 PSI. AP-4280 PSI AR-4.4 BPM. MOVE TOOLS. SET 8304-8327 F/PERF 8316' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4138 PSI @ 2.6 BPM. ISIP-2253 PSI 30 MIN 1648 PSI AP-4160 PSI AR 4.6 BPM. MOVE TOOLS SET @ 8225-8243 F/PERF 8234' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4900 PSI @ .3 BPM. ISIP-2428 PSI 30 MIN 2097 PSI. AP-4930 PSI AR-1.3 BPM. MOVE TOOLS SET @ 8161-8179 F/PERF 8170' BREAKDOWN W/250 GAL ACID 750 GAL KCL. BROKE 4700 PSI @ .3 BPM. ISIP-1742 PSI 30 MIN 1161 PSI. AP-3860 PSI AR-4.9 BPM RELEASE TOOLS & RD HES. POOH W/10 STD TBG EOT @ 7460'. SWIFN  
CC: \$561,146
- 04/22/99** **W.O. PPIP Tools Analysis.** SICP-780 PSI SITP-720 PSI BLOW WELL DN. CIRC HOLE W/ 140 BBL. 3% KCL. F/POOH W/ TBG TO 4000'. CIRC. HOLE W/80 BBL. 3% KCL F/POOH W/TBG & LD PPIP TOOLS. PU NC SN & RIH W/TBG. EOT @ 3037'. SWIFD & WO PPIP TOOLS ANALYSIS.  
CC: \$564,451
- 04/23/99** **POOH w/Tbg & RIH w/RBP & PKR.** SICP - 1,350#, SITP - 1,450#, BLOW WELL DWN. FLOWED 10 1/2 BBLS - 25 MIN. SWIFD. SDFD & W/O PPIP TOOL ANALYSIS.  
CC:\$556,136
- 4/24/99** **RU & Swab Perfs (8,170').** SICP - 1,500#, SITP - 1,250#. BLOW WELL DWN. POOH W/TBG, SN, & NC. PU 5 1/2" RBP & 5 1/2" PKR. RIH W/TBG TO 4,000'. KILL TBG W/ 15 BBLS. FLOW SCG & RIH W/PKR & RBP. SET RBP @ 8,208'. SET PKR @ 8,190'. PRESS TEST RBP TO 2,000# W/24 BBLS. REL PKR @ 8,190'. POOH W/TBG & SET PKR @ 8,130'. EOT - 8,140'. REC 150 BBLS R/CSG WHILE RIH.  
RU & SWAB. IFL - 3,800'. MADE 2 RUNS, REC 14 BBLS. WAIT 1 HR.  
SWAB. IFL - 5,700', FFL - 8,100'. MADE 1 RUN, REC 1 BBL. WAIT 1 HR.  
SWAB. IFL - 6,000', FFL - 8,100'. MADE 1 RUN, REC 3 BBLS. WAIT 1 HR.  
SWAB. IFL - 7,000', FFL - 8,100'. MADE 1 RUN. REC 0 BBLS. WAIT 1 HR.  
SWAB. IFL - 7,000', FFL - 8,100'. MADE 1 RUN. REC 2 1/2 BBLS. WAIT 1 HR.  
SWAB. IFL - 8,100'. MADE 1 RUN. REC 0 BBLS. WAIT 1 HR.  
SWAB. IFL - 8,100', MADE 1 RUN. REC 0 BBLS. HOOK UP FLOWLINE TO TANK. SDFD & LEAVE WELL OPEN TO TANK ON 16/64 CK.
- 4/25/99** **Release PKR & RPB, POOH.** FLOW WELL FROM PERFS @ 8,170' ON 16/64 CK W/70#. REC 0 BBLS. RU & SWAB. IFL - 5,800'. MADE 2 RUNS, REC 4 BBLS. FFL - 8,100' (SN) FLOW WELL 1 HR. ON 16/64 CK W/70#. SWAB. IFL - 7,600'. MADE 1 RUN, REC 3/4 BBL. FFL - 8,100' FLOW WELL 1 HR. ON 16.64 CK W/60# SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLS. FLOW WELL 1 HR ON 16/64 CK W/70# SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLS. FLOW WELL 1 HR ON 16/64 CK W/70# SWAB. IFL - 8,100'. MADE 1 RUN, REC 0 BBLS. SWI UNTIL MONDAY - A.M.
- 4/27/99** **Sand Frac Mesa Verde.** SICP - 0#, SITP - 1,850#. BLOW WELL DWN. REL 5 1/2" PKR @ 8,130'. PUMP 160 BBLS 3% KCL DWN CSG. RIH & LATCH 5 1/2" RBP @ 8,2088'. BLOW WELL DWN. PUMP 30 BBLS 3% KCL DWN TBG. POOH & LD PLUG & PKR. RIH W/NC, 1 JT 2 3/8" TBG, +45 SN, 253 JTS 2 3/8" TBG, 1 BLAST JT. EOT - 8,052'. +45 SN @ 8,018'. ND BOP'S, NU WH. SWI. SDFD.  
CC: \$575,604
- 04/27/99** **Flow well after frac perf (8170-8696) MI & RU HALLIBURTON F/FAC.** HELD SAFETY MEETING. PRESS TEST 6000 PSI SITP-1900 PSI SICP-1900 PSI. START FRAC STAGES # 1 PERF (8170-8696) PUMP 203500# 20/40 SD. 1826 BBL 25# DELTA FLUID GEL. 19.2% PAD 2-5 PPA STAGES. GO FLUSH EARLY W/120 BBL. (LEFT 12000# SD IN PIPE) ISIP-3840 PSI. REVERSE W/111BBL. TOTAL LOAD 1500 BBL. MP-4500 PSI MR-44 BPM AP-4200 PSI AR-39 BPM. TR PAD W/6 MCI ANTIMONY. 1-4 PPA W/31 MCI SCANDIUM. 4-5 PPA W/50 MCI IRIIDIUM. RD HALLIBURTON. FLOW WELL TO TANK ON 12/64 CH FTP-1890 PSI. SICP-1900 PSI. FLOW WELL ON 12/64 CH SICP-1950 PSI FTP-1800 PSI REC-80 BBL. FLOW WELL ON 12/64 CH SICP-1900 PSI FTP-1740 PSI REC-55 BBL. FLOW WELL ON 12/64 CH SICP-1800 PSI FTP-1680 PSI REC 36 BBL. TOTAL 171 BBL SDFD & LEAVE WELL FLOWING W/FLOW BACK CREW.  
CC: \$647,707  
FLOW BACK REPORT(SEE WELL FILE)
- 04/29/99** **Flow well after frac perf.(8170-8696)** 7:00AM Flow well on 12/64 CH SICP-290 psi FTP-490 psi Rec-22 bbl. TR-SD. 8:00AM Flow well on 16/64 CH SICP-300 psi FTP-400 psi Rec.-28 bbl TR-SD. 9:00AM Flow well on 18/64 CH SICP-380 psi FTP-370 psi Rec-25 bbl. TR-SD. 10:00AM Flow well on 18/64 CH SICP-400 spi FTP-370 psi Rec-22 bbl. Light-SD. 11:00AM Flow well on 18/64 CH SCIP-430 psi FTP-400 psi Rec-25 bbl. Light-SD. 12:00PM Flow well on 18/64 CH SICP-480 psi FTP-450 psi Rec-19 bbl light-SD. 1:00PM Flow well on 18/64 CH SICP-540 psi FTP-500 psi REC-22 bbl. TR-SD. 2:00PM Flow well on 20/64 CH SICP-580 psi FTP-550 psi Rec.-30 bbl. Light-SD. 3:00 PM flow well on 20/64 CH SICP-620 psi FTP-610 psi Rec-28 bbl. TR-SD SDFD W/Rig crew.

4:00PM flow well on 20/64 CH SICP-660 psi FTP-650 psi REC-18 bbl. TR-SD. Leave well flowing w/ flow back crew. CC:\$ 650,762

- 4/30/99** **Flow well after Frac Perf (8170-8696.** 7:00AM Flow well on 18/64 CH SICP-1200 psi FTP-690 psi Rec.-8 bbl TR-SD, 8:00AM Flow well on 18/64 CH SICP-1150 psi FTP-650 psi Rec-5.5 bbl TR-SD, 9:00AM Flow well on 18/64 CH SICP-1120 psi FTP-700 psi Rec 5.5 bbl TR-SD, 10:00AM Flow well on 18/64 CH SICP-1120 psi FTP-700 psi Rec-5.5 bbl TR-SD, 11:00AM Flow well on 18/64 CH SICP-1080 psi FTP-660 psi Rec-8 bbl Light -SD, RD & MO CWS #26 PU, 12:00AM Flow well on 18/64 CH SICP-1060 psi FTP-650 psi Rec-7 bbl Light-SD, SDFD w/ Rig crew, 1:00 PM Flow well on 18/64 CH SICP-1040 psi FTP-625 psi Rec-4 bbl TR-SD, 2:00 PM Flow well on 18/64 CH SICP-1020psi FTP-550 psi Rec-5.5 bbl TR-SD, 3:00PM Flow well on 18/64 CH SICP-1020 psi FTP-550 psi Rec-3 bbl. TR-SD, 4:00PM Flow well on 16/64 CH SICP-1020 psi FTP-505 Rec. 3 bbl. SD-None, Leave well flowing w/flow back crew.
- 5/2/99** **Run Production Log & Tracer Log.** MIRU WELL INFO SVS. RAN PROD LOG F/7,800' TO 8,787'. RU PRO TECH, RAN TRACER LOG F/8,749' TO 7,800'. RD WELL INFO SVS & PRO TECH. WELL BACK ON PROD.
- FLOW REPORT: FTP - 1,075#, SICP - 1,120#, 20/64 CK. EST MCFPD - 1,000. FLOWING 2BPH H2O.
- 5/3/99** 411 MCF, 0 COND, 53 H2O, 300 FTP, 640 SICP, 225 LP, 30/64 CK  
**5/4/99** 356 MCF, 0 COND, 27 H2O, 220 FTP, 710 SICP, 205 LP, 40/64 CK  
**5/5/99** 317 MCF, 0 COND, 26 H2O, 220 FTP, 740 SICP, 212 LP, 64/64 CK  
**5/6/99** 348 MCF, 0 COND, 5 H2O, 207 FTP, 230 SICP, 206 LP, 64/64 CK
- 5/7/99** PUT REAR END IN RIG. ROAD RIG TO LOC. MIRU CWS #26. SDFD.
- 05/08/99** **MI & RU Halliburton f/frac (Monday)** FCP-250 psi FTP-250 psi pump 10 bbl. Dn tbq. NDWH & NU BOPS. RU floor & tbq equipment. Pump 40 bbl. Dn csg POOH w 2 3/8 tbq. RU Cutter & RIH w/comp BP & set @ 7980'/ POOH & RD Cutters. RIH w 2 3/8 tbq, to 7960'. RU HES Press test BP to 2000 psi w/140 bbl. 3% KCL. Spot 4 bbl. 15% HCL acid across perf f/7953-7792' & RD HES. POOH w 2 3/8 tbq RU cutters & RIH w/4" select fire gun 4 SPF 90\* phasing perf @ 7953', 7869', 7792' press 0 psi FL-1000'. POOH & RD Cutters. RD floor & tbq.equip. ND BOPS & NU frac valve. RU HES breakdown perf f/7953-7792'. Broke 2244 psi @ 2.7 bpm w/12 bbl. 3% KCL. ISIP-2201 psi 5 min 2007 psi & RD HES. SWIFN & until Monday morning. CC:\$711,501
- 5/11/99** **Frac Wasatch & Perf.** RU HALLIBURTON TO FRAC PERFS 7,792' TO 7,953'. TEST TO 5,000# - O.K. BRK DWN @ 2,748# @ 13 BPM. FRAC W/25# DELTA 200 W/129,700# 20/40 SAND. PAD - 6,000 GALS. PUMP 3,000 GALS @ 1 - 2.5 PPG, 12,000 GALS @ 2.5 - 4 PPG, 16,600 GALS @ 4 - 5 PPG, 1,000 GALS @ 5 PPG. WENT TO FLUSH W/440 GALS 15% HCL & 7,126 GALS SLICK WTR, 37 BPM. AIP- 3,500#, MIP - 4,188#. ISIP - 2,950#. TOTAL LOAD - 1,095 BBLs. FRAC GRAD - .67.
- RU CUTTERS. RIH & SET 5 1/2" COMP BP @ 6,250". POOH, TST CSG TO 2,000# - O.K. RIH & PERF W/4" CSG GUNS. #1 ZONE - 6,198' TO 6,208'. #2 ZONE - 6,176' TO 6,186', 3 SPF, 60 HOLES. 0 PSI. RD CUTTERS.
- #2 FRAC - TEST TO 4,500# - O.K. FRAC PERFS F/6,167' TO 6,208'. BRK DWN @ 1,972# @ 2 BPM. FRAC W/25# DELTA 200 W/187,600# 20/40 SAND. PAD - 4,000 GALS. PUMP 3,000 GALS @ 1 - 2.5 PPG, 5,000 GALS @ 2.5 - 4 PPG, 13,800 GALS @ 4 - 5 PPG, 7,296 GALS @ 5 PPG, 2,234 GALS @ 6 PPG, 7,132 GALS @ 7 PPG. FLUSH W/5,968 GALS SLICK WTR. AIR - 31.5 BPM, MIR - 1,612#, AIP - 1,270#, ISIP - 1,588#. FRAC GRAD - .70. TOTAL LOAD - 1,153 BBLs. RD HALLIBURTON. FLOW BACK FRAC ON 14/64 CK @ 1,400#.
- CC:\$711,501
- FLOW BACK REPORT:** FLOW 15 HRS ON 14/64 CK. FCP - 1,400# TO 3#, 88 BWPH TO 1 BWPH, HEAVY SAND TO NO SAND. WELL DEAD AT REPORT TIME. REC 447 BW, LLTR: 1,817 BBLs. CC: \$718,676
- 5/12/99** **Flow well after Frac.**FCP - 0#. ND FRAC VALVE & NU BOP'S. PU 4 3/4" BIT & RIH W/2 3/8" TBG. TAG SAND @ 6,150'. RU SWIVEL & BREAK CIRC W/3% KCL. CO SAND F/6,150' TO 6,250'. DRILL PLUG @ 6,250'. CIRC HOLE CLEAN. RD SWIVEL & RIH W/2 3/8" TBG. TAG

SAND @ 7,953'. RU SWIVEL & BREAK CIRC W/3% KCL. CO SAND F/7,953' TO 7,974'. CIRC HOLE CLEAN. RD SWIVEL & POOH W/2 3/8" TBG & BIT. PU NC & SN & RIH W/2 3/8" TBG. EOT - 6,136'. RU FLOW LINE TO TANK. FLOW 4 HRS ON 20 TO 24/64 CK. SICP - 0#, FTP - 40# TO 60#. RECOVERED 52 BBLS IN 4 HRS. SDFD. LEFT WELL FLOWING W/FLOW BACK CREW.

5/13/99 **Swab Back Wasatch Sand Frac @ 6,176' - 7,953', 72 holes.** IFL - SURF. SWAB 8 RUNS - 4 HRS. PULLED F/6,100'. REC 140 BBLS. FRACK FLUID. WELL STARTED FLOWING. FLOWED 5 1/2 HRS, FTP - 400#, SICP - 360# REC 146 BBLS. NO SAND. 30 BWPH. EST MCFD - 500. (SWABBED TOTAL OF 286 BBLS. LLTR: 1,099 BBLS.) LEAVE WELL FLOWING ON 24/64 CK. TURN OVER TO FLOW CREW. SDFD.

05/14/99 **Flow bck after Frac on Was.** SICP 1250#, FTP 700#, FLOWED 9 HRS, 65 BBLS WTR, TURN OVER TO FLOW BCK CREW TO FLOW OVER NIGHT SDFN. BBL OF LOAD LEFT TO RECOVER=856

05/15/99 **Well On Prod.** Flow well after frac perf. (6176-7953) SICP from 1120# to 1090# 16/64 CH, Rec Total 14 bbl. In 3 hrs & Put well to sales. SDFD w/rig crew. Total Load to recover=772.  
CC:\$ 838,826

05/16/99

5/20/99 **Drill & Complete.** SICP - 520#, FTP - 170#, 64/64 CK. PUMP 100 BBLS 3% KCL DWN CSG. POOH W/2 3/8" PROD BHA. PU & RIH W/4 3/4" MILL TOOTH BIT, PUMP OFF SUB, 1 JT 2 3/8" TBG, +45 SN, & 2 3/8" TBG. TAG SANDS @ 7,922'. BREAK CIRC W/AIR-FOAM UNIT. CO SAND TO 7,980' (68' SAND). DRILL OUT 5 1/2 x 17# COMP BP @ 7,980', 70-80 RPM, 6 - 8,000#. FELL THROUGH IN 7 MIN. CIRC BOTTOMS UP. RIH, TAG PBTD @ 8,476'. CIRC BOTTOMS UP. POOH & LD 74 JTS 2 3/8" TBG. PUMP BIT SUB OFF, LAND TBG THROUGH BOP'S. RD 2 3/8" TBG EQUIP. ND BOP'S, NU WH. WELL FLOWING TO FLOW TANK. SICP - 550#, FTP - 200#. 48/64 CK. SDFD, TURN WELL OVER TO FLOW BACK CREW.  
TC: \$845,804

FLOW BACK REPORT: FCP - 675# TO 925#, FTP - 400# - 690#, 20/64 CK. REC 21 BBLS IN 13 HRS. TRACE OF SAND TO CLEAN. EST GAS RATE - 1,500 MCFPD.

5/21/99 **Place Well on Prod.** FLOWING 7:00 A.M - SICP - 890#, FTP - 660# 20/64 CK. REC 5 BBLS. RU FLOW LINE, PUT WELL TO SALES, 9:30 A.M. RDMO. EST MCFPD - 1,200, FTP - 1,000#, CP - 1,000#, LP - 322# 18/64 CK.  
TC: \$846,669

5/22/99 FLOWING - 982 MCF, FTP-760#, CP- 800#, 40 CK, LP- 318#, 24 HRS  
5/23/99 FLOWING - 936 MCF, FTP-380#, CP- 760#, 44 CK, LP- 322#, 24 HRS  
5/25/99 FLOWING - 833 MCF, FTP- 530#, CP- 725#, 18/18 CK, LP-235#, 24 HRS  
5/26/99 FLOWING - 779 MCF, FTP- 540#, CP- 725#, 18/20 CK, LP- 300#, 24 HRS  
5/27/99 FLOWING - 946 MCF, FTP- 490#, CP- 625#, 20 CK, LP- 319#, 24 HR

GLEN BENCH 12-36 Ouray Uintah Co., UT WI:75% AFE:#11183Perfs:  
8,696' - 8,504'

TD: 8,900' CSG: 5 1/2" @ 8,887' CC:\$831,666 SD: 3/19/9

5/29/99 - FLOWING 913 MCF, 68 BW, FTP - 370#, CP - 550#, 64/64 CK. LP - 325#, 24 HRS.

5/30/99 - FLOWING 879 MCF, 62 BW, FTP - 360#, CP - 525#, 64/64 CK. LP - 321#, 24 HRS.

5/31/99 - FLOWING 921 MCF, 62 BW, FTP - 260#, CP - 475#, 64/64 CK. LP - 189#, 24 HRS.

6/1/99 - FLOWING 907 MCF, 45 BW, FTP - 210#, CP - 450#, 64/64 CK. LP - 168#, 24 HRS.

IP DATE - 5/22/99 - FLOWING. 982#, 62 BW, FTP - 670#, CP -800#, 40/64 CK. LP - 318#, 24 HRS.

06/01/99 **FINAL REPORT**

06/24/99 MIRU, FCP 137#, FTP 139#, BLOW DWN PMP 5 BBLS 3% KCL DWN TBG, NDWH, NU BOP, PU & RIH W/63 JTS 1989.9' 2 3/8" TBG, LAND TBG W/EOT @ 8139', ND BOP NU WH, RU SWAB 3 HRS, 8 RUNS, 10 BBLS WTR, LAST 2 RUNS DRY, IFL 1900' GAS CUT PUT ON PROD, W/560# ON CSG, RDMO. SDFN  
CC: \$855,232

GLEN BENCH 12-36 Ouray Uintah Co., UT WI: 75% AFE: 11183 Perfs:6,176' - 7,953' PBTD:  
8,845' CSG: 5 1/2" @ 8,886' TC: \$855,232  
MIRU. LOWER TBG TO 8,172', SN @ 8,139'. SWAB WELL IN & RETURN TO PROD. FINAL REPORT.

06/24/99 **FINAL REPORT**

**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:  
**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**

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

(This space for State use only)

**RECEIVED**

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

State of Delaware  
Office of the Secretary of State

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PAGE 1

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

RECEIVED

MAR 13 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.

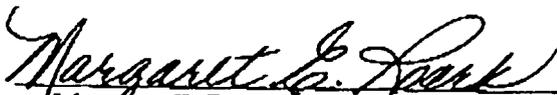
THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

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		4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-LP <input checked="" type="checkbox"/>
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

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

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

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

**CA No. Unit:**

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
WONSITS STATE 8-32	43-047-33681	99999	32-07S-22E	STATE	GW	APD
STATE 32 21 (CA 9C-204)	43-047-30754	120	32-08S-21E	STATE	GW	P
OURAY 32-88 (CA 9C-204)	43-047-33391	12870	32-08S-21E	STATE	GW	P
OURAY 32-89 (CA 9C-204)	43-047-33392	12754	32-08S-21E	STATE	GW	P
OURAY 32-146 (CA 9C-204)	43-047-33623	12862	32-08S-21E	STATE	GW	P
GLEN BENCH ST 12-36-8-21 (CA 9C-205)	43-047-33287	12549	36-08S-21E	STATE	GW	P
TRIBAL 31-60 (CA 84688C)	43-047-33340	12563	31-08S-22E	STATE	GW	P
STATE 31 32 (CA 84688C)	43-047-30906	175	31-08S-22E	STATE	GW	P
TRIBAL 31-98 (CA 84688C)	43-047-33375	12685	31-08S-22E	STATE	GW	P
TRIBAL 31-128 (CA 84688C)	43-047-33460	12722	31-08S-22E	STATE	GW	P
TRIBAL 31-129 (CA 84688C)	43-047-33461	12739	31-08S-22E	STATE	GW	P
TRIBAL 31-132 (CA 84688C)	43-047-33462	12776	31-08S-22E	STATE	GW	P
MORGAN STATE 1-36	43-047-30600	5445	36-09S-21E	STATE	GW	P
MORGAN STATE 2-36	43-047-32585	11927	36-09S-21E	STATE	GW	P
MORGAN STATE 3-36	43-047-32589	12002	36-09S-21E	STATE	GW	P
MORGAN STATE 4-36	43-047-32729	12068	36-09S-21E	STATE	GW	P
MORGAN STATE 5-36	43-047-32735	12069	36-09S-21E	STATE	GW	P
MORGAN STATE 15-36	43-047-33094	12384	36-09S-21E	STATE	GW	S
MORGAN STATE 16-36	43-047-33093	12407	36-09S-21E	STATE	GW	P
HELLS HOLE 9103	43-047-31870	11027	36-10S-25E	STATE	GW	P

**OPERATOR CHANGES DOCUMENTATION**

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



JAN. 17. 2003 3:34PM

PORT

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 5409

**February 1, 2002**

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

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

**Dear Ms. Maxwell:**

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

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

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

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

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

**Debby J. Black  
Engineer Technician**

**Encl:**



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF  
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

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

Name Change Recognized

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

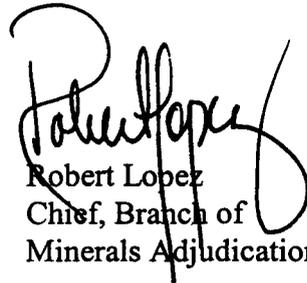
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez  
Chief, Branch of  
Minerals Adjudication

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

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to  
Attn of: Supervisory Petroleum Engineer

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

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

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

We have no objection.

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

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

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

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





# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:  
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

**ACTING**

Enclosure

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER:
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: <b>El Paso Production Oil &amp; Gas Company</b>		8. WELL NAME and NUMBER: <b>Exhibit "A"</b>
3. ADDRESS OF OPERATOR: <b>9 Greenway Plaza</b> CITY: <b>Houston</b> STATE: <b>TX</b> ZIP: <b>77064-0995</b>		9. API NUMBER:
PHONE NUMBER: <b>(832) 676-5933</b>		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: <b>UTAH</b>		

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

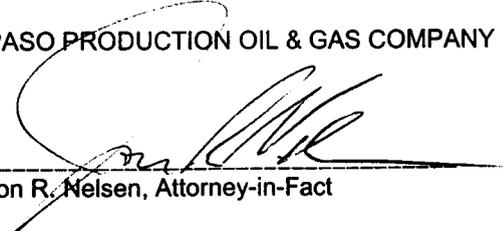
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

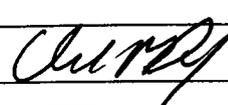
BOND # \_\_\_\_\_

State Surety Bond No. RLB0005236  
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

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

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

(This space for State use only)

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

**SEE ATTACHED EXHIBIT "A"**

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

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

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

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

RECEIVED  
MAR 04 2003

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

Name (Printed/Typed)  
CHERYL CAMERON

Title  
OPERATIONS

Signature  
*Cheryl Cameron*

Date  
March 4, 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

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: <b>12-17-02</b>	
<b>FROM: (Old Operator):</b>	<b>TO: (New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

**CA No.**

**Unit:**

WELL(S) NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
TRIBAL 36 51	35-08S-21E	43-047-32696	11848	INDIAN	GW	P
FEDERAL 35-52 (STATE) (NRM-1604)	35-08S-21E	43-047-32697	11856	FEE	GW	P
OURAY 35-94 (NRM-1604)	35-08S-21E	43-047-33053	12710	FEE	GW	P
OURAY 35-80	35-08S-21E	43-047-33292	12548	INDIAN	GW	P
ANKERPONT 35-95	35-08S-21E	43-047-33387	12841	INDIAN	GW	P
FEDERAL 35-96 (NRM-1604)	35-08S-21E	43-047-33377	12715	FEDERAL	GW	P
OURAY 35-174	35-08S-21E	43-047-33248	99999	FEE	GW	APD
FEDERAL 35-179 (NRM-1604)	35-08S-21E	43-047-33877	13207	FEDERAL	GW	P
FEDERAL 35-190 (NRM-1604)	35-08S-21E	43-047-33918	13219	FEDERAL	GW	P
FEDERAL 35-151	35-08S-21E	43-047-33849	99999	FEDERAL	GW	APD
FEDERAL 35-152 (NRM-1604)	35-08S-21E	43-047-33981	13394	FEDERAL	GW	P
TRIBAL 35-180	35-08S-21E	43-047-34434	13428	INDIAN	GW	P
STATE 11-36	36-08S-21E	43-047-34505	13561	STATE	GW	P
OURAY 36-97	36-08S-21E	43-047-33397	12740	FEE	GW	P
UTE TRIBAL 36-43	36-08S-21E	43-047-33718	13243	INDIAN	GW	P
GLEN BENCH ST 12-36-8-21	36-08S-21E	43-047-33287	12549	STATE	GW	P
TRIBAL 36-65	36-08S-21E	43-047-33293	12682	INDIAN	GW	P
TRIBAL 31 55A	31-08S-22E	43-047-32717	11858	INDIAN	GW	P
TRIBAL 31-60	31-08S-22E	43-047-33340	12563	STATE	GW	P
HALL 31-61 (NRM-1887)	31-08S-22E	43-047-33341	12607	FEDERAL	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: 01/09/2003

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

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 03/26/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/26/2003

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:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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**

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

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

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

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

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

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

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

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.

**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

**KERR-McGEE OIL & GAS ONSHORE LP**

3a. Address

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

3b. Phone No. (include area code)

**(435) 781-7024**

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

**SEE ATTACHED**

8. Well Name and No.

**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

**UINTAH COUNTY, UTAH**

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

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

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

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)

**SEE ATTACHED**

11. County or Parish, State

**UINTAH COUNTY, UTAH**

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

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

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

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

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

**RECEIVED**  
**MAY 10 2006**

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

**BRAD LANEY**

Title

**ENGINEERING SPECIALIST**

Signature

Date

**May 9, 2006**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

*Brad Laney*

Title

Date

**5-9-06**

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

Office

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