



December 6, 1999

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DEC 09 1999

DIVISION OF OIL, GAS & MINING

Lisha Cordova  
Utah State Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

Dear Lisha:

Coastal Oil & Gas Corporation respectfully submits the Application for Permit to Drill, enclosed are five APD for the following wells listed:

**Hall #6-136, Hall #6-137, Hall #31-134, Hall #31-131, Hall #31-133.**

Coastal Oil & Gas Corporation requests an onsite at your earliest convenience on the above referenced wells.

If you should have any questions, please feel free to contact me @(435)-781-7024.

Sincerely,  
*Sheila Upchege*  
Sheila Upchege  
Environmental Secretary

**Coastal Oil & Gas Corporation**

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

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work **DRILL**  **DEEPEN**   
B. Type of Well OIL  GAS  OTHER: SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator:  
**COASTAL OIL & GAS CORPORATION**

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

4. Location of Well (Footages)  
At surface: **SW/NE**  
At proposed proding zone: **2196' FNL & 1583' FEL**  
*629, 778E  
4,436, 033N*

14. Distance in miles and direction from nearest town or post office:  
**10 Miles Southeast of Ouray, UT**

15. Distance to nearest property or lease line (feet): **1583'**

16. Number of acres in lease: **441.52**

17. Number of acres assigned to this well: **82.82**

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): **Refer to Topo C**

19. Proposed Depth: **9000'**

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

21. Elevations (show whether DR, RT, GR, etc.): **4703.3' GR**

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

5. Lease Designation and Serial Number:  
**FEE**

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

7. Unit Agreement Name:  
**N/A C.A. CR-12**

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

9. Well Number:  
**#6-137**

10. Field and Pool, or Wildcat  
**OURAY**

11. Qtr/Qtr, Section, Township, Range, Meridian:  
**SW/NE Sec. 6, T9S, R22E**

12. County  
**Uintah**

13. State:  
**UT**

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	900'	255 SX
7 7/8"	5 1/2"	17# <i>N-80* LTC</i>	8850'	1010 SX

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.

\* Per C.C. 1-6-00 *(Signature)*

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. Coastal Oil & Gas Corporation agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by Coastal Oil & Gas Corporation Bond #102103, BLM Nationwide Bond #U-605382-9, and BIA Nationwide Bond #114066-A.

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DIVISION OF OIL, GAS & MINING

24. Name & Signature *(Signature)* Title: **Cheryl Cameron Environmental Analyst**

Date: **12/6/99**

(This space for State use only)

API Number Assigned: **43047-33440**

Approval:

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: **2/3/00**  
By: *(Signature)*

(See Instructions on Reverse Side)

**COASTAL OIL & GAS CORP.**

**T9S, R22E, S.L.B.&M.**

Well location, HALL #6-137, Located as shown in the SW 1/4 NE 1/4 of Section 6, T9S, R22E, S.L.B.&M. Uintah County, Utah.

SW Cor. Sec 31,  
T8S, R22E, SLM  
Brass Cap

S89°45'E - G.L.O. (Basis of Bearings)  
2634.23' - (Measured)

1967  
Brass Cap  
2 Large Stone,  
Fence Post,  
Tribal Corner

**BASIS OF ELEVATION**

BENCH MARK (21EAM) LOCATED IN THE SE 1/4 OF SECTION 6, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW 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 4701 FEET.

S89°49'33"E  
382.84' (Meas.)

Brass Cap

1967  
Brass Cap  
Steel Post,  
Tribal Corner

LOT 4

LOT 3

LOT 2

LOT 1

2196'

LOT 5

**HALL #6-137**

Elev. Ungraded Ground = 4703'

1583'

5374.15' (Meas.)

534'  
(Comp.)

**6**

N00°01'01"E 5396.53' (Meas.)

LOT 6

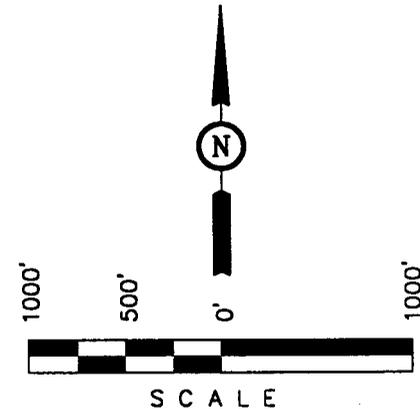
LOT 7

White River

N89°56'16"E

4873.23' (Meas.)

Stone,  
5/8" Rebar



**CERTIFICATE**

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

*Robert L. Key*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

**LEGEND:**

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

LATITUDE = 40°03'59"

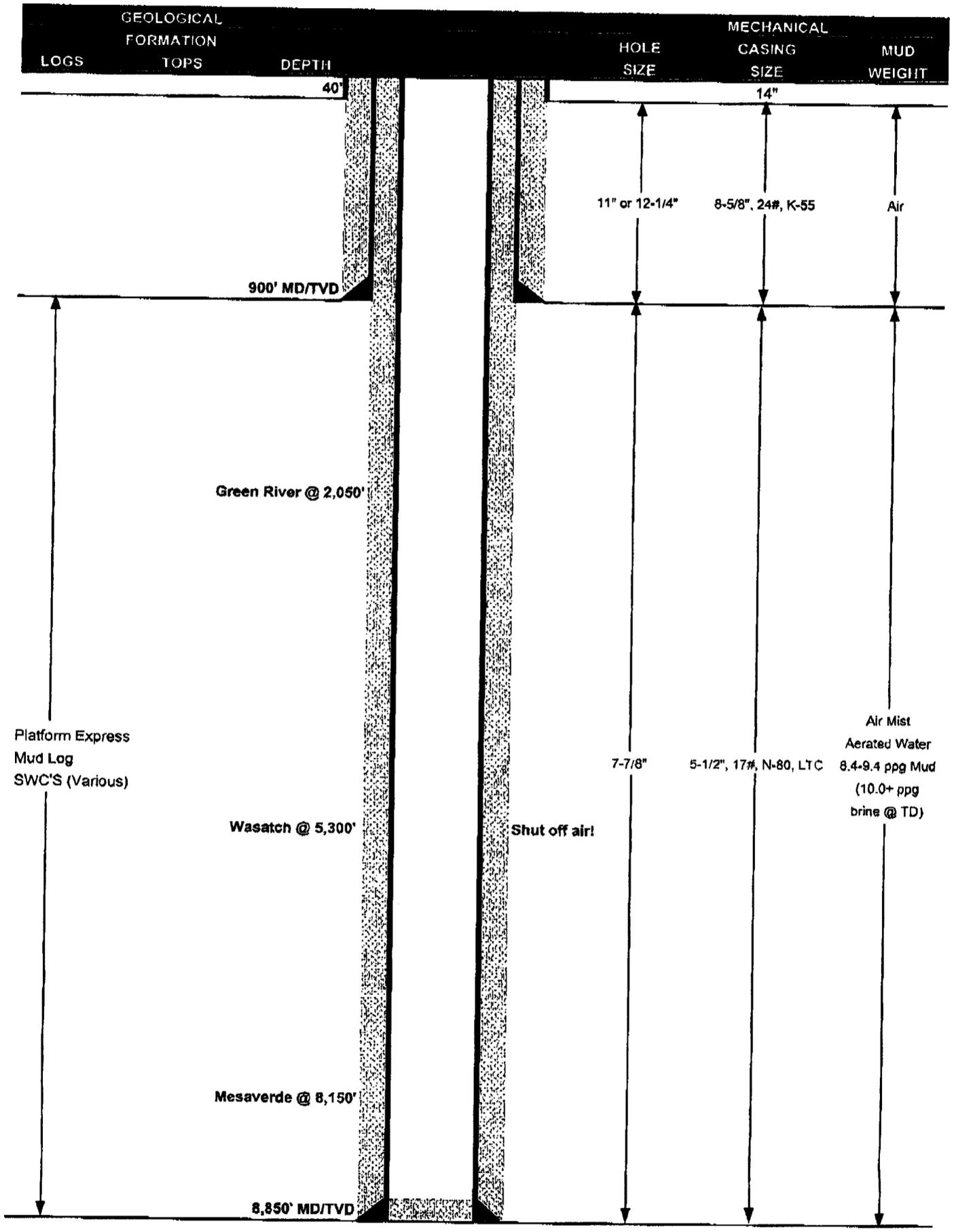
LONGITUDE = 109°28'42"

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

SCALE 1" = 1000'	DATE SURVEYED: 11-12-99	DATE DRAWN: 11-22-99
PARTY D.A. K.K. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE COASTAL OIL & GAS CORP.	

# COASTAL OIL & GAS CORPORATION DRILLING PROGRAM

COMPANY NAME Coastal Oil & Gas Corporation DATE 12/1/99  
 WELL NAME Hall #6-137 TD 8,850' MD/TVD  
 FIELD Ouray COUNTY Uintah STATE Utah ELEVATION 4,740' KB  
 SURFACE LOCATION 1,920' FNL & 1,820' FEL of Section 6, T9S-R22E  
 OBJECTIVE ZONE(S) Lower Green River, Wasatch, Mesaverde BHL Straight Hole  
 ADDITIONAL INFO \_\_\_\_\_



	SIZE	INTERVAL	WT.	GR.	CPLG	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'						
SURFACE	8-5/8"	0-900'	24#	K-55	STC	3.28	3.25	>10
PRODUCTION	5-1/2"	0-TD	17#	N-80	LTC	SPECIFIED BY PROD DEPT		
TUBING								

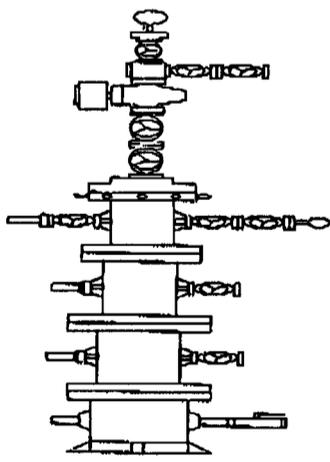
**CEMENT PROGRAM**

	FT. OF FILL	DESCRIPTION	SACKS	FXCESS	WEIGHT	YIELD
CONDUCTOR						
SURFACE	900' MD/TVD	Neat + 2% CaCl <sub>2</sub>	255	25%	15.60	1.19
PRODUCTION	LEAD 500' Above Prod Int-Surf	Hifill + Additives			As per Prod	
	TAIL TD-500' Above Productive Int.	Premium + Additives			As per Prod	

**FLOAT EQUIPMENT & CENTRALIZERS**

SURFACE	Guide shoe, 1 jt, float collar. Centralize 5' above shoe & every other collar to surface.
PRODUCTION	Specified by Production Department

**WELLHEAD EQUIPMENT**



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

**COASTAL OIL & GAS CORPORATION  
DRILLING PROGRAM**

**BIT PROGRAM**

ROCK BIT & PDC BIT PROGRAM

Surface Hole	7/2-7/4"	Various				COMMENTS
SC - Top of Wasatch	7-7/8"	Various				
Wasatch	7-7/8"	Various (PDC)				
Mesaverde	7-7/8"	Various				

**GEOLOGICAL DATA**

**LOGGING:**

Depth	Log Type
SC - TD	Platform Express
Various	SWC's

**MUD LOGGER:**

SC - TD

**SAMPLES:**

As per Geology

**CORING:**

Various SWC's Possible

**DST:**

None Anticipated

**MUD PROGRAM**

DEPTH	TYPE	MUD WT	WATER		TREATMENT
			LOSS	VISCOSITY	
0-Trona	Air Mist	NA	NA		
Trona-TD	Aerated Water Water/Mud	NA 8.4-9.4	NC 15cc	NA 30-40	1.5% - 2% KCL, Gel, LCM, Polymer
At TD	Brine	10-12 ppg	NC	NC	

**ADDITIONAL INFORMATION**

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

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

**PROJECT ENGINEER:**

Blaine Yeary

**DATE:** \_\_\_\_\_

**PROJECT MANAGER:**

Tom Young

**DATE:** \_\_\_\_\_

**HALL #6-137  
SW/NE SECTION 6-T9S-R22E  
UINTAH COUNTY, UTAH  
LEASE NUMBER: FEE**

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

***DRILLING PROGRAM***

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

<u>Formation</u>	<u>Depth</u>
KB	4740'
Green River	2050'
Wasatch	5300'
Mesaverde	8150'
Total Depth	8850'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	2050'
	Wasatch	5300'
	Mesaverde	8150'
Water	N/A	
Other Minerals	N/A	

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

The BOP stack will consist of one 11" 3000 psi annular BOP 11" 3000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3000 psi minimum pressure.

The BOPE and related equipment will meet the requirements of the 3M system.

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

<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 Present	0-900'	11" or 12 1/4"	8 5/8"	24#	K-55	ST&C

<i>Surface Casing</i>	<i>Fill</i>	<i>Type &amp; AmountKick</i>
Kicker Sand Present 0'-900	900'	Lead: 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: 350 sx Extended, Lite, or Hi-Fill cement + additives, 11 ppg, 3.81 cf/sx.	
TD-500' above productive interval	Tail: 660 sx 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:**

<u>Depth</u>	<u>Type</u>	<u>Mud Wt.</u>
0-Trona	Air Mist	N/A
Trona-TD	Aerated Water	
	Water/Mud	8.4-9.4
At TD	Brine	10-12 ppg

6. **Evaluation Program**

<u>Depth</u>	<u>Log Type</u>
SC-TD	Platform Express
Various	SWC's

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure approximately equals 3,540 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,593 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

**Hall #6-137  
SW/NE SECTION 6-T9S-R22E  
UINTAH COUNTY, UTAH  
FEE**

**ONSHORE ORDER NO. 1**

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

**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.

To reach the Hall #6-137 location - Proceed in a Westerly direction from Vernal, Utah along U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a Southerly direction approximately 17.0 miles to Ouray, Utah; proceed in a Southerly direction approximately 0.3 miles on the Seep Ridge road to the junction of this road and an existing road to the East; turn left and proceed in an Easterly direction approximately 3.4 miles to the junction of this road and an existing road to the Northeast; turn left and proceed in a Northeasterly direction approximately 0.7 miles to the junction of this road and an existing road to the East; proceed in an Easterly then Northeasterly then Southeasterly direction approximately 4.4 miles to the junction of this road and an existing road to the Southeast; turn right and proceed in a Southeasterly direction approximately 0.4 miles to the junction of this road and an existing road to the Southeast; proceed in a Southeasterly direction approximately 0.8 miles to the junction of this road and an existing road to the East; proceed in an Easterly then Southeasterly direction approximately 1.6 miles to the proposed access for the #6-100 to the North; follow road flags in a Northerly, then Northeasterly direction approximately 0.1 miles to the beginning of the proposed access to the Northwest; follow road flags in a Westerly direction approximately 0.1 miles to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 42.8 miles.

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

***Improvements to existing access roads shall be determined at the on-site inspection.***

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

**2. Planned Access Roads:**

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

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

***Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities shall be determined***

*at the on-site.*

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

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

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

Please refer to Topo Map C.

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

*The following guidelines will apply if the well is productive.*

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Desert Brown, Munsell standard color number 10 YR 6/3.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

The proposed pipeline will leave the well pad in a Southeasterly direction for an approximate distance of 500' to tie into the pipeline for the #6-100 location. Please refer to Topo Map D.

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

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec. 32, T4S, R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

**6. Source of Construction Materials:**

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

Any gravel will be obtained from a commercial source.

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

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids. *The need for a reserve pit liner will be determined at the on-site inspection.*

If a plastic reinforced liner is used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

**8. Ancillary Facilities:**

None are anticipated.

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

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). *This section is subject to modification as a result of the on-site*

***inspection.***

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

If it is determined that a pit liner will be used at the on-site inspection, the reserve pit will be lined, and when the reserve pit is closed, the pit liner will be buried below plow depth.

All pits will be fenced according to the following minimum standards:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

*Dry Hole/Abandoned Location:*

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

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

**11. Surface Ownership:**

Lynn S. Hall  
% Fred Riding  
2256 No. 2500 W.  
Vernal, UT 84078

**12. Other Information:**

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

A Class III archaeological survey was conducted by Montgomery Archaeological Consultants.

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

Cheryl Cameron  
Environmental Analyst  
Coastal Oil & Gas Corporation  
P.O. Box 1148  
Vernal, UT 84078  
(435) 781-7023

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

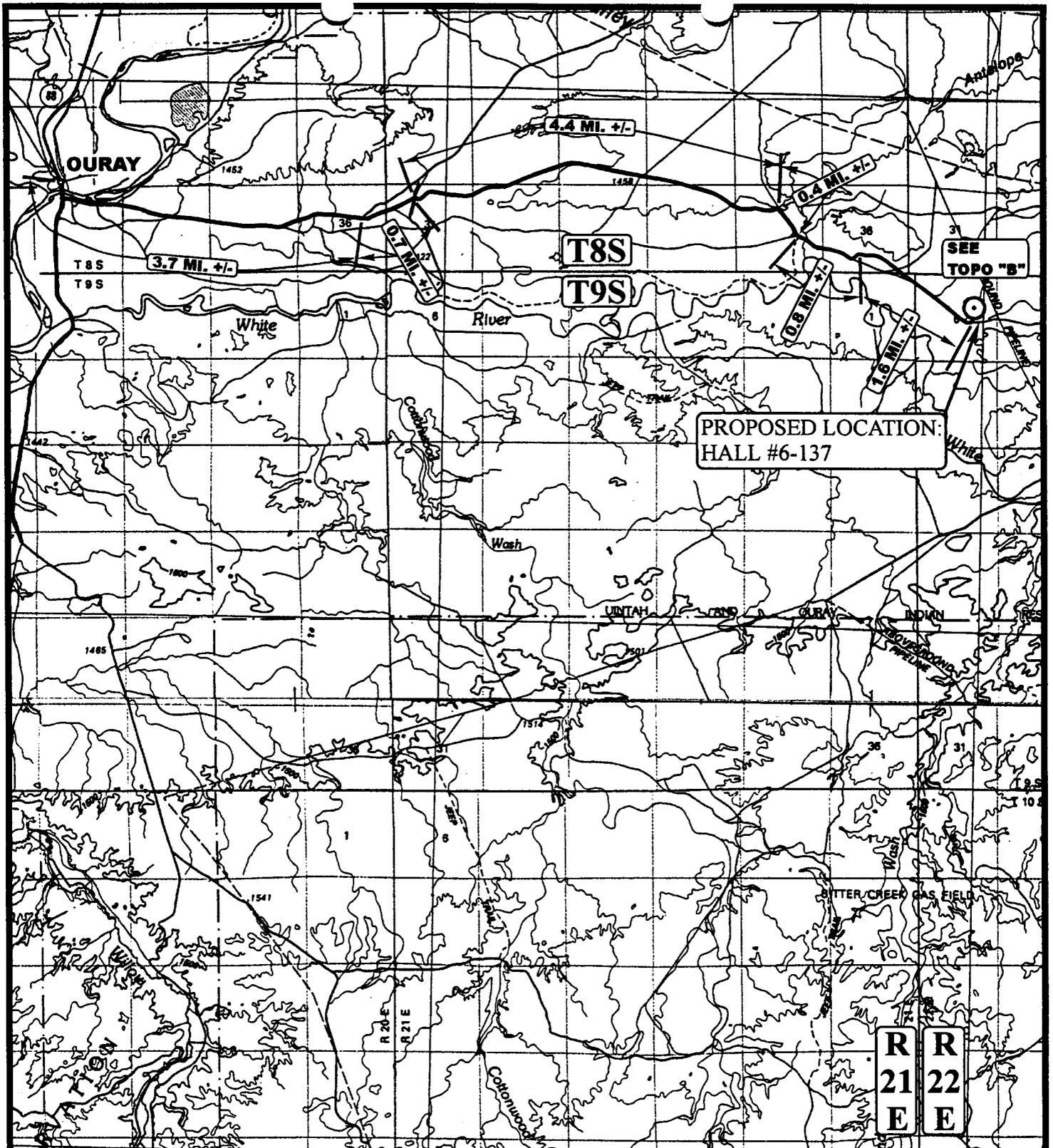
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

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.

  
Cheryl Cameron

12/6/99  
Date



**PROPOSED LOCATION:  
HALL #6-137**

**SEE  
TOPO "B"**

**LEGEND:**

○ PROPOSED LOCATION



**COASTAL OIL & GAS CORP.**

HALL #6-137  
SECTION 6, T9S, R22E, S.L.B.&M.  
2196' FNL 1583' FEL



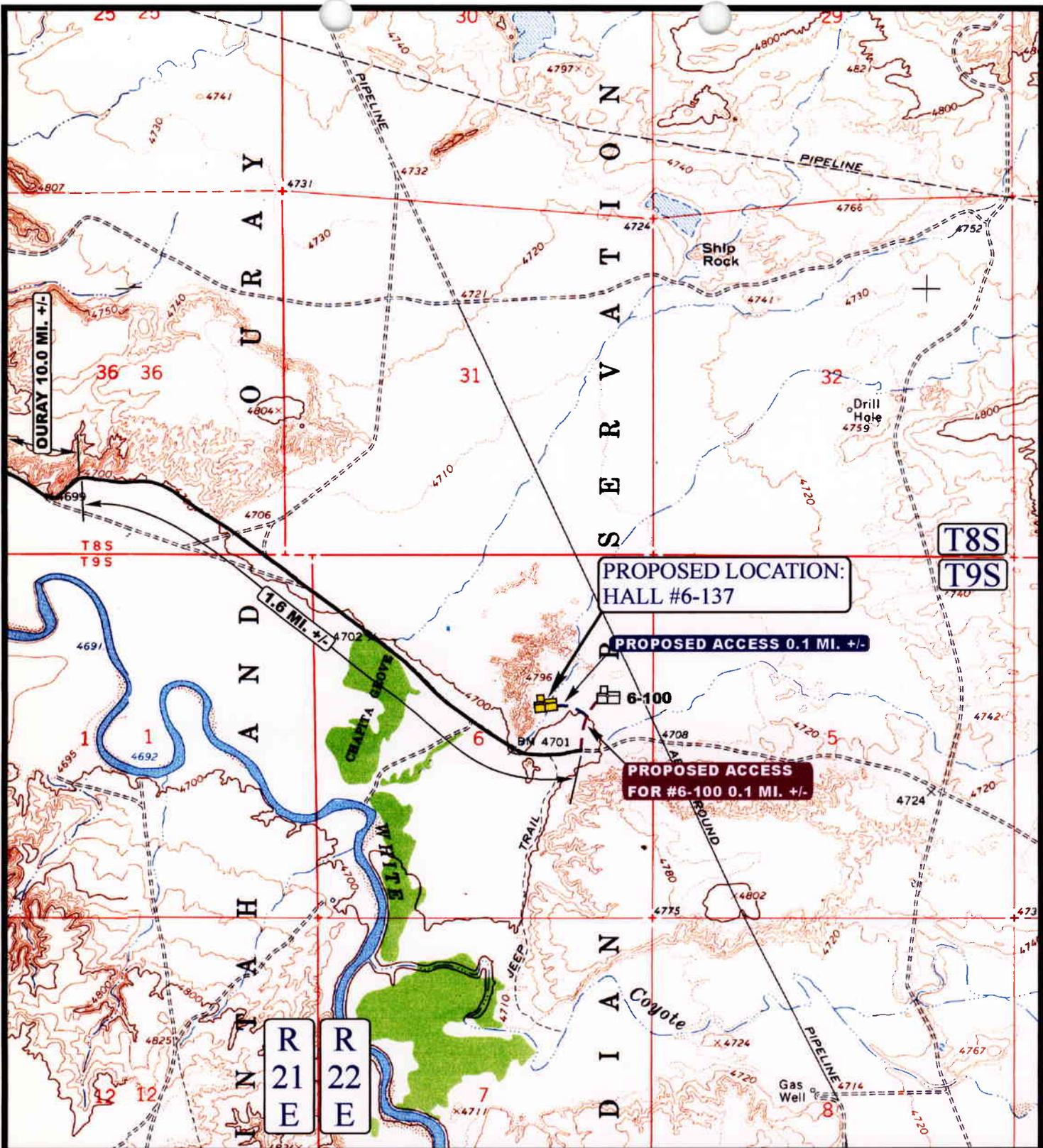
**Utah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

<b>11</b>	<b>22</b>	<b>99</b>
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: J.L.G. REVISED: 9-16-99





**PROPOSED LOCATION:**  
HALL #6-137

**PROPOSED ACCESS 0.1 MI. +/-**

**PROPOSED ACCESS FOR #6-100 0.1 MI. +/-**

**LEGEND:**

- - - - - PROPOSED ACCESS ROAD
- EXISTING ROAD



**COASTAL OIL & GAS CORP.**

HALL #6-137  
SECTION 6, T9S, R22E, S.L.B.&M.  
2196' FNL 1583' FEL



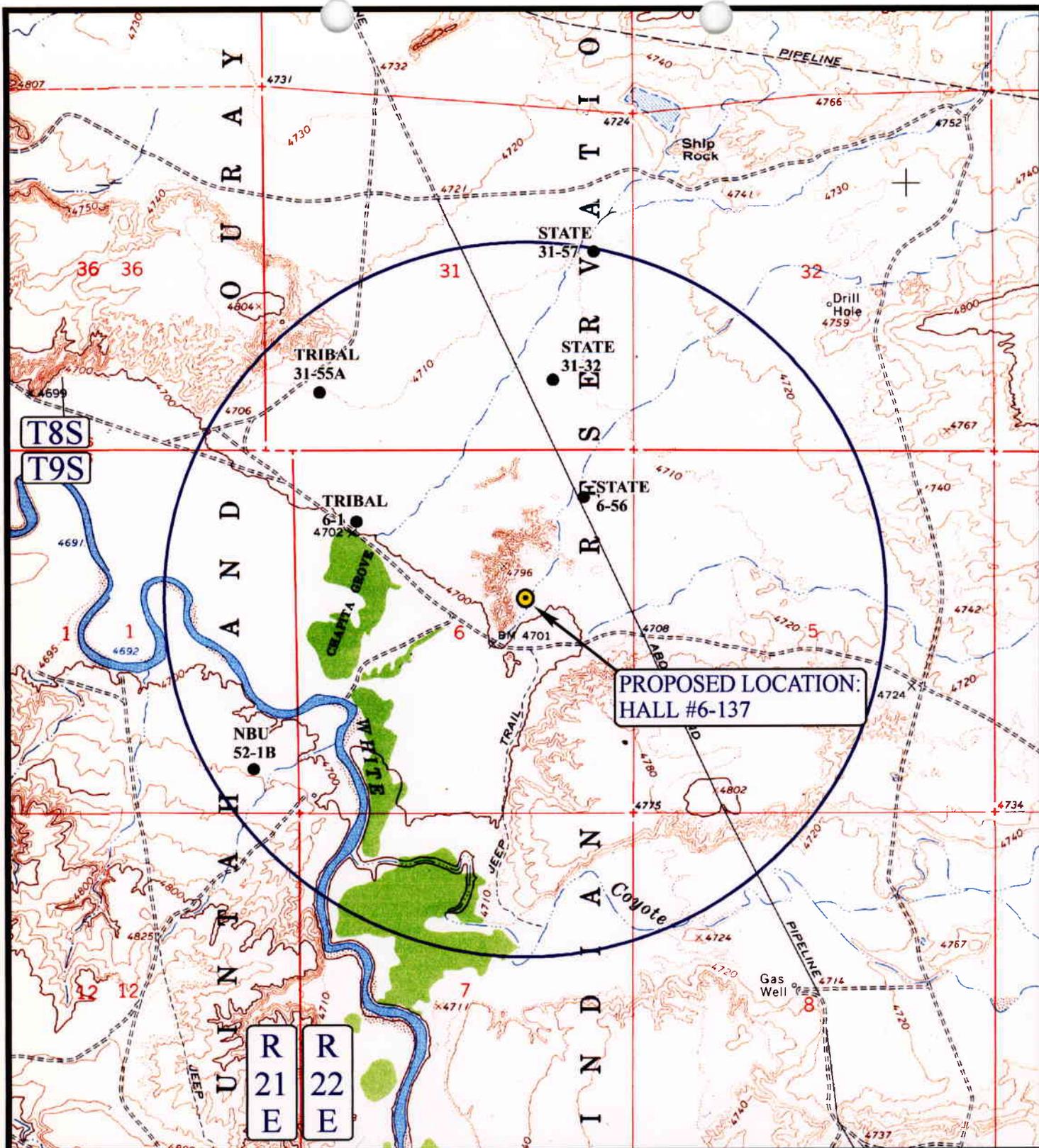
Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

**11 22 99**  
MONTH DAY YEAR

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





**PROPOSED LOCATION:  
HALL #6-137**

**LEGEND:**

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

**COASTAL OIL & GAS CORP.**

**HALL #6-137  
SECTION 6, T9S, R22E, S.L.B.&M.  
2196' FNL 1583' FEL**



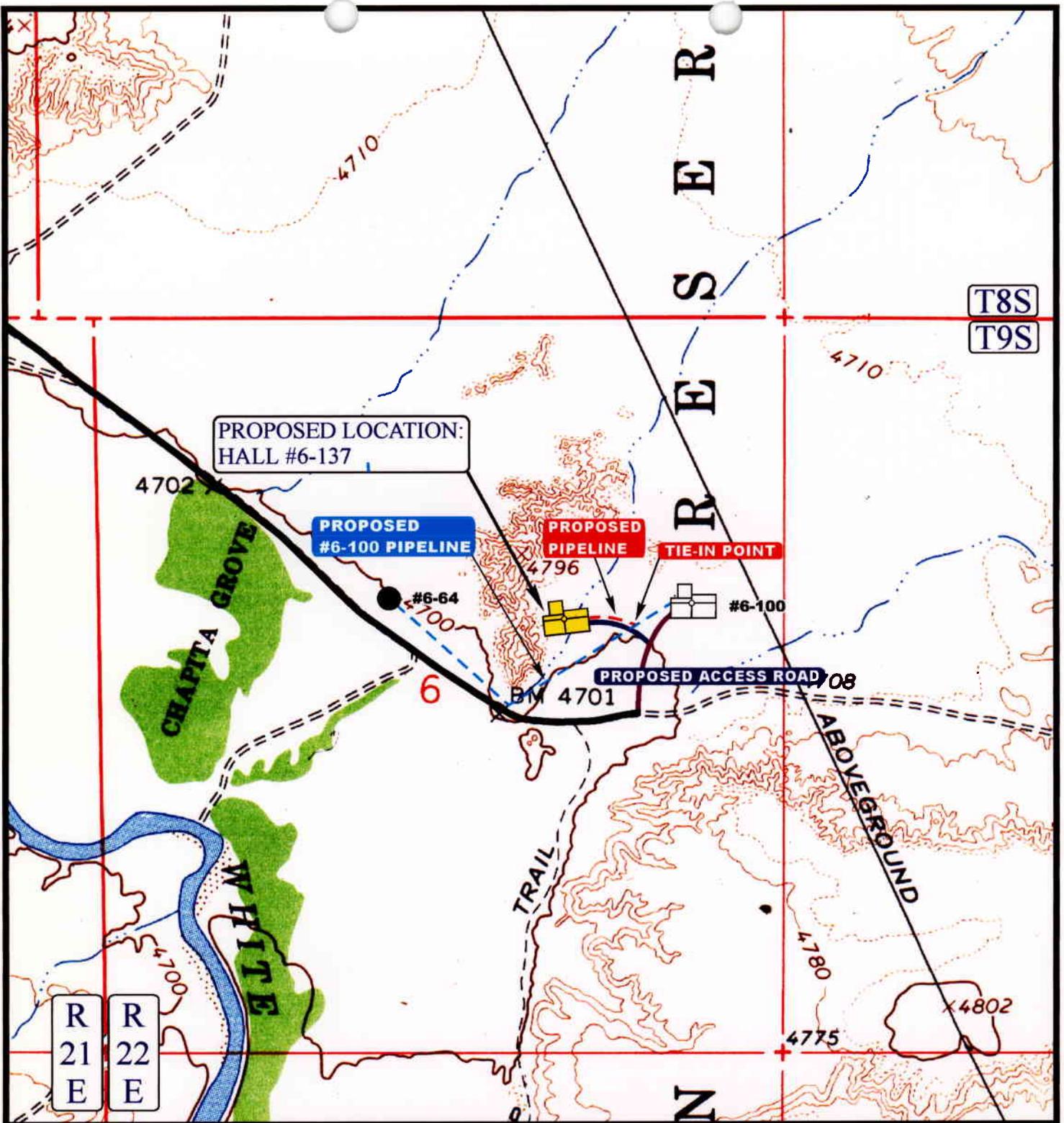
**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

**11 22 99**  
MONTH DAY YEAR

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





**APPROXIMATE TOTAL PIPELINE DISTANCE = 500' +/-**

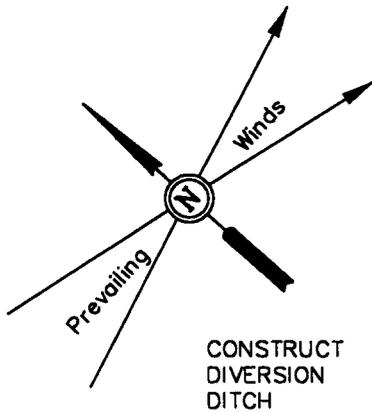
<b>LEGEND:</b> - - - - - EXISTING PIPELINE - - - - - PROPOSED PIPELINE - - - - - PROPOSED ACCESS	N 	<b>COASTAL OIL &amp; GAS CORP.</b> HALL #6-137 SECTION 6, T9S, R22E, S.L.B.&M. 2196' FNL 1583' FEL	
		Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813	<b>TOPOGRAPHIC</b> <b>MAP</b> SCALE: 1" = 1000'    DRAWN BY: J.L.G.    REVISED: 00-00-00

COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

HALL #6-137  
SECTION 6, T9S, R22E, S.L.B.&M.  
2196' FNL 1583' FEL

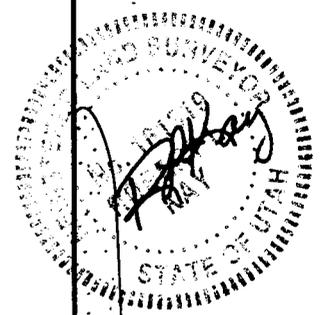
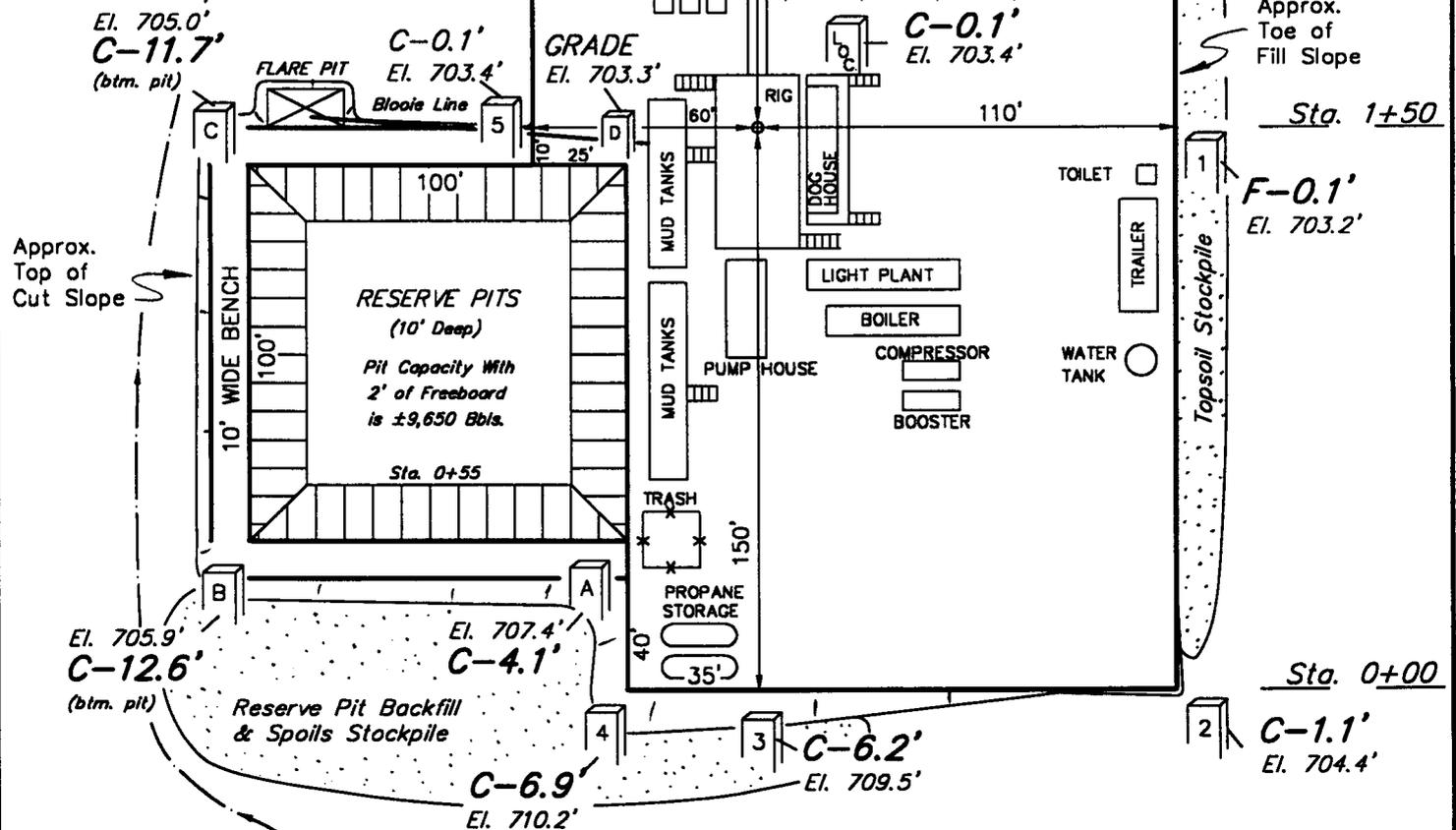
Proposed Access Road



SCALE: 1" = 50'  
DATE: 11-22-99  
Drawn By: D.R.B.

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4703.4'  
FINISHED GRADE ELEV. AT LOC. STAKE = 4703.3'

FIGURE #1

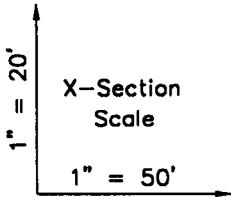
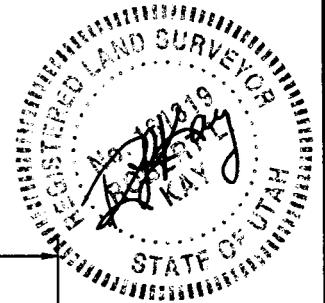
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

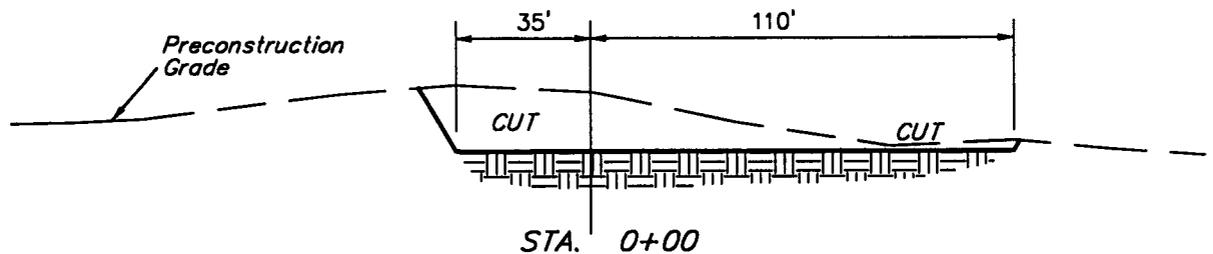
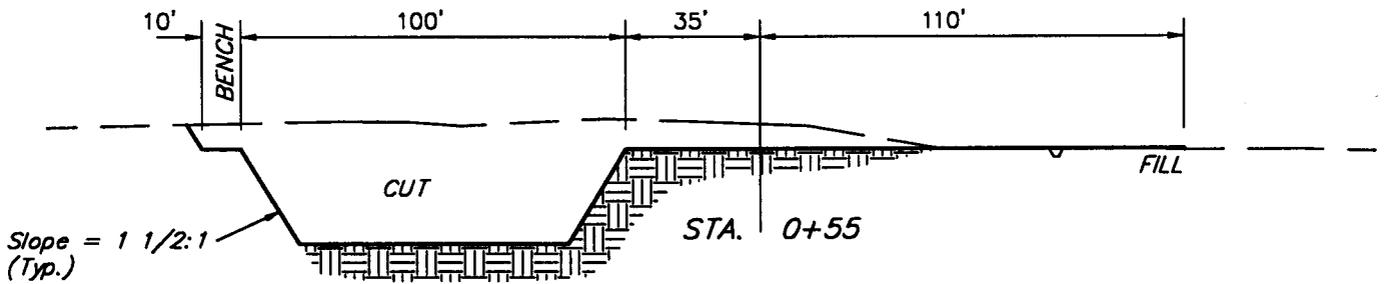
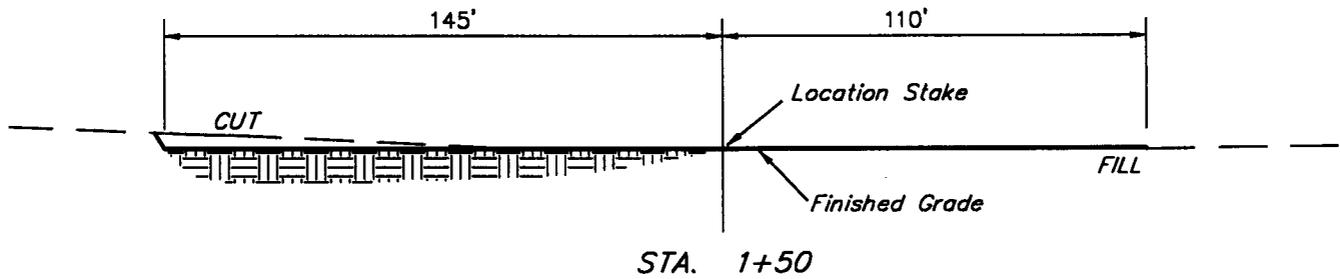
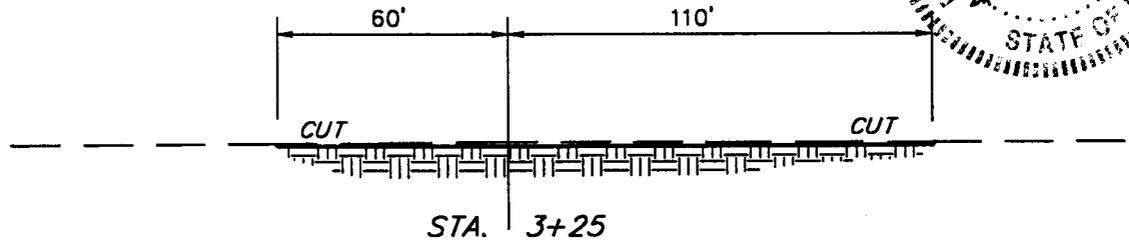
HALL #6-137

SECTION 6, T9S, R22E, S.L.B.&M.

2196' FNL 1583' FEL



DATE: 11-22-99  
Drawn By: D.R.B.



**FIGURE #2**

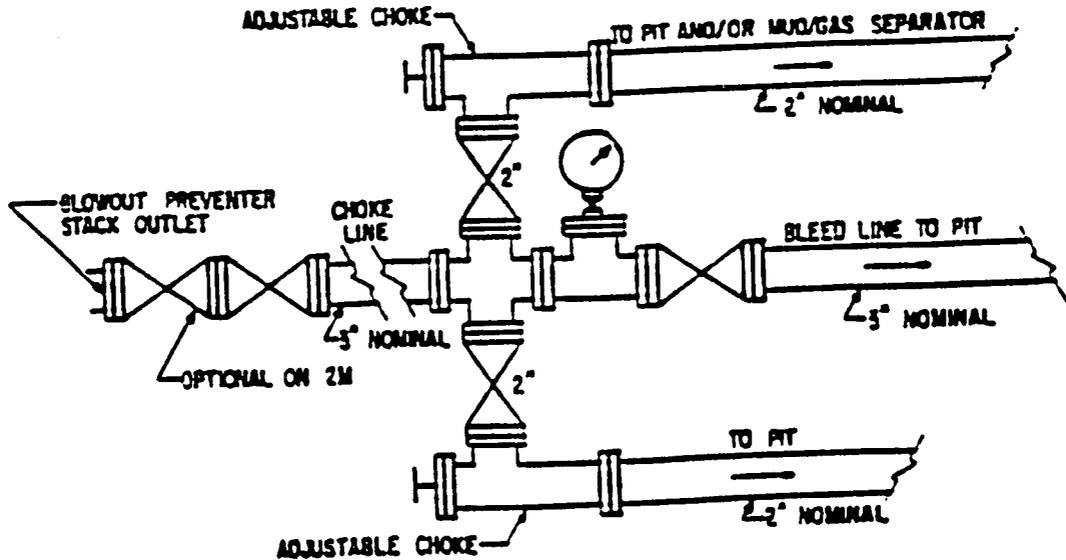
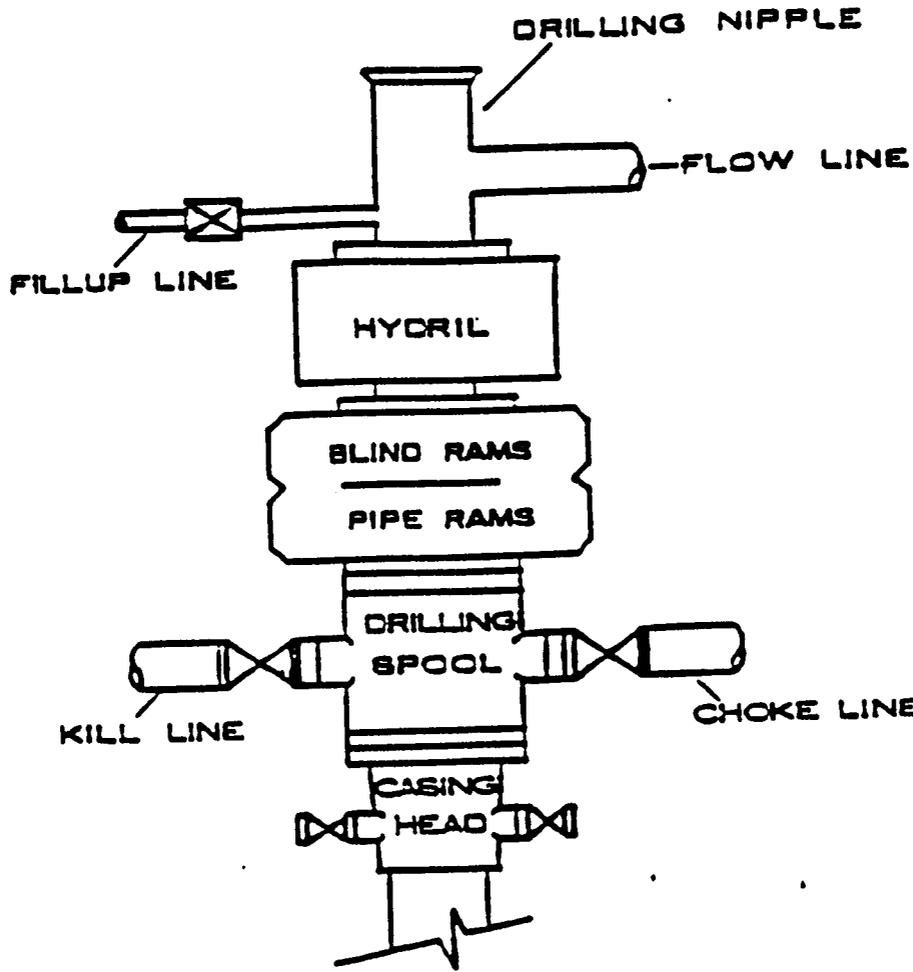
APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,140 Cu. Yds.
Remaining Location	= 4,120 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 5,260 CU.YDS.</b>
<b>FILL</b>	<b>= 600 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 4,630 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,480 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 2,150 Cu. Yds.

3,000 PSI

# BOP STACK



**CULTURAL RESOURCE INVENTORIES OF SEVENTEEN  
WELL LOCATIONS, ACCESS AND PIPELINE ROUTES  
IN THE OURAY FIELD, UINTAH COUNTY, UTAH**

**By**

**Keith R. Montgomery**

**Prepared For:**

**Ute Indian Tribe  
Energy and Minerals  
Resource Department  
P.O. Box 70  
Ft. Duchesne, UT 84026**

**Prepared Under Contract With:**

**Coastal Oil and Gas Corporation  
P.O. Box 1148  
Vernal, Utah 84078**

**Prepared By:**

**Montgomery Archaeological Consultants  
P.O. Box 147  
Moab, Utah 84532**

**December 2, 1999**

**Ute Indian Tribe License No. A99-363**

**United States Department of Interior (FLPMA)  
Permit No. 99-UT-60122**

**State of Utah Antiquities Project (Survey)  
Permit No. U-99-MQ-0633i,p**

## ABSTRACT

Cultural resource inventories were conducted by Montgomery Archaeological Consultants (MOAC) in November, 1999, for 17 proposed well locations, access routes, and pipeline corridors in Coastal Oil and Gas Corporation's Ouray Field. The project area is located in the Chapita Grove locality, Uintah County, Utah. The 17 well locations occur in Coastal Oil and Gas Corporation's Ouray Field in T8S, R22E, S. 30 and 31; T9S, R21E, S. 1, and T9S, R22E, S. 6. A total of 198 acres was inventoried which included 114 acres on Ute Tribal lands and 84 acres situated on private property.

The inventory resulted in the documentation of one new historic site (42Un2651) consisting of an Ute Indian affiliated temporary camp with a collapsed conical brush structure and a concentration of artifacts. Previous investigation of the study area indicates that sites with brush structures are unique in the archaeological record. The site is evaluated as eligible to the NRHP under Criterion (d). Additional research could yield information pertaining to a variety of research topics concerning site function and land use patterns.

The inventory of Coastal Oil & Gas Corporation's Ouray Field 17 well locations resulted in the documentation of a significant historic archaeological site (42Un2651). Site 42Un2651 is situated approximately 100 feet north of proposed well pad Hall 6-137 and will be avoided by the undertaking. It is recommended that proposed well location Tribal 6-139 be monitored by an archaeologist during the construction phase since it occurs in dense tamarisk vegetation. In addition, all of the proposed pipelines to the 17 well locations will require inspection by an archaeologist after they are excavated.

Based on the above stipulations, a determination of "no adverse effect" is recommended for the project pursuant to Section 106, CFR 800.

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## INTRODUCTION

Cultural resource inventories were conducted by Montgomery Archaeological Consultants (MOAC) in November, 1999, for 17 proposed well locations, access routes, and pipeline corridors in Coastal Oil and Gas Corporation's Ouray Field. The project area is located in the Chapita Grove locality, Uintah County, Utah (Figure 1). The survey was implemented at the request of Ms. Cheryl Cameron, Environmental Specialist, Coastal Oil & Gas Corporation, Vernal, Utah. The project is situated on Ute Indian land (Uintah & Ouray Reservation) and private land.

The objectives of the inventories were to locate, document, and evaluate any cultural resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978 (AIRFA) and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed between November 5 and 17, 1999, by Keith Montgomery (Principal Investigator), assisted by Joe Pachak. The project was carried out under the auspices of U.S.D.I. (FLPMA) Permit No. 99-UT-60122, State of Utah Antiquities Permit (Survey) No. U-99-MQ-0633i,p and Ute Indian Tribe License No. A99-363, issued to Montgomery Archaeological Consultants, Moab, Utah.

Prior to the fieldwork, a file search for previous cultural resource inventories and archaeological sites was conducted by Keith R. Montgomery at the Division of State History, Antiquities Section, Salt Lake City. This consultation indicated that a number of archaeological surveys related primarily to energy exploration have been completed in the general area. In 1981, Utah Archaeological Research Consultants surveyed six well locations in the Glen Bench area (Cook 1981). In 1982, an inventory was completed for a well location by Environment Consultants in T 8S, R 22E, S. 30 (Polk 1982). Archeological-Environmental Research Corporation (AERC) inventoried ten well locations for Conoco, Inc. in the White River locality in 1991 (Hauck 1991). In 1992, a survey was conducted by Metcalf Archaeological Consultants (MAC) for the NBU No. 335-23 well location (O'Brien 1992). In 1995, AERC surveyed a gas gathering system along the Watson Road (Hauck and Hadden 1995a). In the same year, AERC inventoried six well locations for Conoco Inc. in the White River locality (Hauck and Hadden 1995b). In 1996, AERC surveyed nine well locations in the Chapita Grove vicinity (Hauck and Hadden 1996). MOAC inventoried the Ouray gathering system well locations and gathering system in the Ouray Field in 1998 and 1999 (Montgomery and Montgomery 1998, 1999). Other projects in the area completed by MOAC in 1999 were Coastal Oil & Gas Corporation's 20 inch pipeline (Kinnear-Ferris and K. Montgomery 1999), five well locations (K. Montgomery and Kinnear-Ferris 1999), seven well locations (Montgomery 1999), and various central tank battery locations (Kinnear-Ferris and J. Montgomery 1999).



## DESCRIPTION OF PROJECT AREA

The project area is located on the north side of the White River, within the Chapita Grove locality. The 17 well locations occur in Coastal Oil and Gas Corporation's Ouray Field in T8S, R22E, S. 30 and 31; T9S, R21E, S. 1 and T9S, R22E, S. 6. Table 1 presents the legal descriptions, access/pipeline lengths, and cultural resources for the proposed well locations.

### Environment

The study area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. Specifically, the survey area is situated along the White River floodplain and the adjacent benches. The geology consists of recent alluvial deposits, the older alluvial terrace deposits, and rock outcrops of the Upper Eocene Uinta Formation. The Uinta Formation occurs as eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone, and is known for its fossil vertebrate turtles, crocodilians, and occasional fish remains. The elevation of the project area ranges from 4650 to 4720 feet a.s.l. The project occurs within the Upper Sonoran Desert Shrub and Riparian associations. Along the lower alluvial terraces of the White River, cottonwood, tamarisk, willow, bullrush, and sedges dominate. Desert shrub community species in the area include sagebrush, greasewood, rabbitbrush, shadscale, winter fat, mat saltbush, Russian olive, cheat grass, and prickly pear cactus.

### Cultural-Historical Overview

The cultural-chronological sequence represented in the study area includes the Paleoindian, Archaic, Fremont, Protohistoric, and Euro-American stages. The earliest inhabitants of the region are representative of the Paleoindian stage (ca. 12,000-8,000 B.P.). This stage is characterized by the adaptation to-terminal Pleistocene environments and characterized by the exploitation of big game fauna. The presence of Paleoindian hunters in the Uinta Basin region is implied by the discovery of Clovis and Folsom fluted points (ca. 12,000 B.P. - 10,000 B.P.), as well as the more recent Plano Complex lanceolate projectile points (ca. 10,000 B.P. - 7,000 B.P.). However, no such artifacts have been recovered in stratigraphic or chronometrically controlled contexts in northeastern Utah.

Table 1. Coastal Oil &amp; Gas Corporation's Ouray Field 17 Well Locations.

Well Location Designation	Legal Location	Access/Pipeline	Cultural Resources
Tribal 31-128 Ute Land	T8S, R22E, S.31 505' FSL 515' FEL	Pipeline/Access 400'	None
Tribal 31-129 Ute Land	T8S, R220E, S.31 1920' FSL 625' FEL	In 10 Acre	None
Hall 31-130 Private	T8S, R22E, S.31 705' FNL 2150' FEL	Pipeline/Access 700'	None
Hall 31-131 Private	T8S, R22E, S.31 1750' FNL 1865' FEL	Pipeline/Access 700'	None
Tribal 31-132 Ute Land	T8S, R22E, S.31 1047' FWL 1984' FSL	In 10 Acre	None
Hall 31-133 Private	T8S, R22E, S.31 2010' FNL 2210' FWL	Pipeline/Access 300'	None
Hall 31-134 Private	T8S, R22E, S.31 2130' FNL 710' FWL	Pipeline 450' Access Route 200'	None
Tribal 6-135 Ute 8 acre Private 2 acre	T9S, R22E, S.6 891'FNL 2054'FWL	Access Route 600'	None
Hall 6-136 Private	T9S, R22E, S.6 620'FNL 1890'FEL	Access Route 600'	None
Hall 6-137 Ute 3 acre Private 11 acre	T9S, R22E, S.6 2196'FNL 1583'FEL	Pipeline 100' Access Route 300'	42Un2651
Tribal 6-138 Ute Land	T9S, R22E, S.6 2100'FNL 980'FWL	In 20 acres	None
Tribal 6-139 Ute Land	T9S, R22E, S.6 2092' FSL 779'FWL	Pipeline/Access 900'	None
Tribal 6-140 Ute Land	T9S, R22E, S.6 2080' FSL 1870'FWL	Pipeline/Access 600'	None
Ouray 1-141 Ute Land	T9S, R21E, S.1 544'FNL 720'FEL	In 10 Acre	None
McCook 1-142 Ute Land	T9S, R21E, S.1 580'FNL 2220' FWL	Pipeline/Access 900'	None
Hall 30-143 Private	T8S, R22E, S.30 660'FSL 735'FWL	Pipeline/Access 600'	None
Hall 30-144 Private	T8S, R22E, S.30 870'FSL 2021'FWL	Access Route 400'	None

The Archaic stage (ca. 8,000 B.P. - 1,500 B.P.) is characterized by peoples depending on a foraging subsistence strategy, seasonally exploiting a wide spectrum of plant and animal species in different ecozones. The shift to an Archaic lifeway was marked by the appearance of new projectile point types perhaps reflecting the development of the atlatl in response to a need to pursue smaller and faster game (Holmer 1986). In the Uinta Basin, evidence of widespread Early Archaic exploitation is relatively sparse compared to the subsequent Middle and Late Archaic periods. Early Archaic (ca. 6000 to 3000 B.C.) sites in the basin include sand dune sites and rockshelters clustered mainly in the lower White River drainage as well as along the Green River in the Browns Park and Flaming Gorge area (Spangler 1995:373). Projectile points recovered from Uinta Basin contexts include Pinto Series, Humboldt, Elko Series, Northern Side-notched, Hawken Side-notched, Sudden Side-notched and Rocker Base Side-notched points. The Middle Archaic period (ca. 3000 to 500 B.C.) is characterized by improved climatic conditions and increased human populations on the northern Colorado Plateau. Several stratified Middle Archaic sites have been excavated and dozens of sites have been documented in the Uinta Basin. Middle Archaic sites in the area reflect cultural influences from the Plains, although a Great Basin and/or northern Colorado Plateau influence is represented in the continuation of the Elko Series projectile points. The Late Archaic period (ca. 500 B.C. to A.D. 550) in the Uinta Basin is distinguished by the continuation of Elko Series atlatl points with the addition of semi-subterranean residential structures at base camps. By about A.D. 100, maize horticulture and Rose Springs arrow points had been added to the Archaic lifeway.

The Formative stage (A.D. 500-1300) is recognized in the area by the Uinta Fremont as first termed by Marwitt (1970). This stage is characterized by reliance upon domesticated corn and squash, increasing sedentism, and in its later periods, substantial habitation structures, pottery, and bow and arrow weapon technology. Based on the evidence from Caldwell Village, Boundary Village, Deluge Shelter, Mantles Cave and others, the temporal range of the Uinta Fremont appears to be from A.D. 650 to 950. This variant is characterized by shallow, saucer-shaped pithouse surface structures with randomly placed postholes and off-center firepits, some of which were adobe-rimmed. Traits considered unique or predominate to the Uinta Basin include calcite-tempered pottery, two-handled wide-mouth vessels, Uinta type metates, the use of gilsonite for pottery repair, settlement on tops of buttes and large-shouldered bifaces (Shields 1970).

Archaeological evidence suggests that Numic peoples appeared in east-central Utah at approximately A.D. 1100 or shortly before the disappearance of Formative-stage peoples (Reed 1994). The archaeological remains of Numic-speaking Utes consist primarily of lithic scatters with low quantities of brown ware ceramics, rock art, and occasional wickiups. The brown ware ceramics appear to be the most reliable indicator of cultural affiliation, as Desert Side-notched and Cottonwood Triangular points were manufactured by other cultural groups beside the Ute (Horn, Reed, and Chandler 1994:130). The Protohistoric Utes were hunter and gatherers whom exploited various fauna and flora resources. According to macrobotanical and faunal data from dated components deer, elk, pronghorn, bison, and small game were acquired (Reed 1994:191).

Plant materials thought to have been exploited for food include goosefoot, grass seeds, pinyon nuts, juniper berries, squawbush berries and leaves, hackberry seeds and possibly saltbush seeds, knotweed, chokecherry, and chickweed (Ibid 191). The cultural history of the Eastern Ute, comprising the bands living east of the Green River, has been divided into four phases (Reed 1988). The earliest and most tenuous phase is the Chipeta Phase, dated between ca. 1250 and 1400. Diagnostic artifacts include Desert Side-notched, Cottonwood Triangular, and small corner-notched arrow points and possibly Shoshonean knives. The Canalla phase (ca. A.D. 1400-1650) designates the period between the appearance of well-dated Uncompahgre brown ware ceramics and the adoption of an equestrian lifeway. Diagnostic artifacts include Uncompahgre Brown Ware ceramics, Desert Side-notched and Cottonwood Triangular points, and Shoshonean knives. The pedestrian hunter and gatherers probably lived in wickiups. Near the end of the phase, some groups may have obtained trade items from Spanish settlements in New Mexico (Horn, Reed, and Chandler 1994:131). The Antero phase (ca. A.D. 1650-1881) represents a shift to a fully equestrian lifestyle and integration of Euroamerican trade goods into Ute material culture. The horse permitted hunting of bison on the Plains and led to an increase in the importance of raiding for economic gain (Ibid 131). Euroamerican trade goods became important, and tepees as well as wickiups were inhabited.

The early Utes in Uintah County were Uinta-ats, a small band of a few hundred members (Burton 1996:20). In pre-horse days, Ute family groups lived largely independently of others with key gathering, hunting, and fishing sites being communal and granted to all, within both the local and extralocal Ute communities (Ibid 340). According to Smith's (1974) informants both deer and buffalo were important game for the White River Ute band. Before the buffalo became extinct in the Uintah Basin in the 1830s, the Ute would make trips northeast of Fort Bridger in the vicinity of what is now Rock Springs and Green River, Wyoming using the horse to surround and drive the buffalo over a precipice (Smith 1974; Callaway, Janetski, and Stewart 1986). All Ute groups made tripod or conical houses with a three or four-pole foundation and a circular ground plan some 10-15 feet in diameter with covering brush or bark and cooking or heating fires in shallow pits both inside and outside of the huts. Prior to acculturation and the Peyote religion, the Eastern Ute practiced two complementary forms of religious beliefs and behavior. One was directed toward personal success and survival through the acquisition of supernatural powers, while the other was designed for the welfare of the community and of nature. Ceremonies performed by the Ute to ward off impending, prophesied disasters were led by persons with supernatural powers and included the Bear Dance, Sun Dance (or thirsty dance), and for a short time the Ghost Dance. The Sun Dance and Bear Dance were of utmost importance in the health and continuance of Ute society, one a formal affirmation of faith and promise of hope, the other, a time for festivity and opportunity to establish and renew social ties (Callaway, Janetski, and Stewart 1986:353). The Eastern Utes were introduced to the Ghost Dance around 1870 when various groups joined with the Bannock and Northern Shoshone in Bridge Basin, and later in Bear Lake Valley (Conetah 1982). This new religion promised a solution to problems faced by Indians through supernatural means, rather than through war or retreat by avowing that the spirits of the dead would again reside upon this earth and change it into a paradise (Conetah 1982:91).

On May 5, 1864, Congress passed a law confirming the 1861 executive order setting up the Uintah Reservation (Burton 1996:24). This treaty provided that the Ute people give up their land in central Utah and move within one year to the Uintah Reservation without compensation for loss of land and independence. The Uinta-ats (later called Tavaputs), PahVant, Tumpawanach, and some Cumumba and Sheberetch of Utah were gathered together at the Uintah agency during the late 1860s and early 1870s to form the Uintah Band (Burton 1996:18-19). In the 1880 treaty council the White River Utes, who had participated in the Meeker Massacre, were forced to sell all their land in Colorado and were moved under armed escort to live on the Uintah Reservation (Callaway, Janetski, and Stewart 1986:339). Shortly thereafter, 361 Uncompahgre Utes were forced to sell their lands, relocated to the Ouray Reservation adjacent to the southern boundary of the Uintah Reservation. This area embraced a tract of land to the east and south of the Uintah Reservation below Ouray lying east and south of the Uintah Reservation below Ouray lying east of the Green River. A separate Indian Agency was established in 1881 with headquarters at Ouray, erected across the river from where the first military post, Fort Thornburgh was located. The infantry who participated in the relocation of the Colorado Indians ensured that the Uncompahgre and White River Utes remained on the two reservations (Burton 1996:28). The Dawes Severalty Act of 1887, opened the reservation to mineral exploration. When gilsonite was discovered in the Uintah Basin in the late 1800s, Congress was persuaded to apportion 7,040 acres from the reservation so the mineral could be mined. In 1902-1903 Congress enacted a series of laws to break up the Uintah Reservation and apportion lands to the Ute people. In spite of Ute Indian opposition, the government opened the Uintah Reservation which resulted in a million acres of land set aside as the Uinta National Forest and the rest allotted for homestead or sale (Conetah 1982:126). By 1969, two-thirds of all the original allotments in Utah had been sold to non-Indians or through repurchase by the tribe. Of the 38,000 allotment acres that had not been alienated 97 percent were tied up in heirship status disputes (Callaway et al. 1986:357).

## SURVEY METHODOLOGY

The archaeologists were accompanied to the field by Alvin Ignacio, Oil and Gas Technician, Energy & Minerals Resources Department, Ute Indian Tribe. An intensive pedestrian survey was performed for this project which is considered 100% coverage. At the 17 proposed well locations, a 10 acre or larger square was defined, centered on the well pad center stake. The interior of the well locations was examined for cultural resources by the archaeologists walking parallel transects spaced no more than 10 meters apart. An 100 foot wide corridor was inventoried along the access or pipeline routes, and a wider corridor (150 foot) was inspected along the access/pipeline routes. Modern disturbances include livestock grazing, agricultural fields, roads, and oil/gas development. A total of 198 acres was inventoried which included 114 acres on Ute Tribal lands and 84 acres situated on private property.

## INVENTORY RESULTS

The inventory of Coastal Oil and Gas Corporation's Ouray Field 17 proposed well locations resulted in the documentation of one historic site (42Un2651). The archaeological site was found during the survey of proposed Hall 6-137 well location.

**Smithsonian Site No.:** 42Un2651  
**Temporary Site No.:** MOAC 633-1  
**Legal Description:** T 9S, R 22E, Sec. 6 SE/SW/NE  
**NRHP Evaluation:** Eligible

**Description:** This is a historic Ute Indian affiliated sheep camp with a collapsed wickiup and artifact scatter. The site is located northeast of Chapita Grove and the White River (Appendix A). A collapsed brush conical structure (Feature 1) is situated against the base of a low finger ridge. It was placed on a well-drained cobble covered area above an intermittent drainage. The feature measures 3.80 meters in diameter and consists of nine slightly curved cottonwood branches which average 3.5 meters long and from 4 to 8 cm in diameter. The interior of the collapsed structure lacks indications of features, although there is some depth potential for buried cultural remains. The majority of the artifacts occur on the east side of the site approximately 15 meters from the collapsed structure. Historic items include mainly sanitary milk cans dating from around 1917 to 1929. Glass artifacts consist of two clear crown top bottles and an aqua crown top container fragments which probably were used to dispense milk to sheep.

## NATIONAL REGISTER OF HISTORIC PLACES EVALUATION

The National Register Criteria for Evaluation of Significance and procedures for nominating cultural resources to the National Register of Historic Places (NRHP) are outlined in 36 CFR 60.4 as follows:

The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location, design, setting, material, workmanship, feeling, and association, and that they:

- a)...are associated with events that have made a significant contribution to the broad patterns of our history; or
- b)...are associated with the lives of persons significant to our past; or
- c)...embody the distinctive characteristics of a type, period, or method of construction; or that represents the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- d)...have yielded or may be likely to yield information important in prehistory or history.

The inventory resulted in the documentation of one new historic site (42Un2651) consisting of a historic Ute Indian affiliated temporary camp with a collapsed conical brush structure and associated artifacts. Previous investigation of the study area indicates that sites with brush structures are unique in the archaeological record. The site is evaluated as eligible to the NRHP under Criterion (d). Additional research could yield information pertaining to a variety of research topics concerning site function and land use patterns.

### CONCLUSIONS AND RECOMMENDATIONS

The inventory of Coastal Oil & Gas Corporation's Ouray Field 17 well locations resulted in the documentation of a significant historic archaeological site (42Un2651). Site 42Un2651 is situated approximately 100 feet north of proposed well pad Hall 6-137 and will be avoided by the undertaking. It is recommended that proposed well location Tribal 6-139 be monitored by an archaeologist during the construction phase since it occurs in dense tamarisk vegetation. In addition, all of the proposed pipelines to the 17 well locations will require inspection by an archaeologist after they are excavated.

Based on the above stipulations, a determination of "no adverse effect" is recommended for the project pursuant to Section 106, CFR 800.

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1995a *Cultural Resource Evaluation of Six Proposed Well Locations and Associated Access Routes, Pipelines and a Compressor Station in the White River Locality of Uintah County, Utah*. Archeological-Environmental Research Corporation, Bountiful, Utah. Report No. U-95-AF-305.
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Kinnear-Ferris, S., and J. Montgomery

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Kinnear-Ferris, S., and K. Montgomery

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**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 12/09/1999

API NO. ASSIGNED: 43-047-33440

WELL NAME: HALL 6-137  
 OPERATOR: COASTAL OIL & GAS CORP ( N0230 )  
 CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-70

PROPOSED LOCATION:

SWNE 06 090S 220E  
 SURFACE: 2196 FNL 1583 FEL  
 BOTTOM: 2196 FNL 1583 FEL  
 UINTAH  
 NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	<i>PSH</i>	1-6-00
Geology		
Surface		

LEASE TYPE: 4-Fee  
 LEASE NUMBER: FEE  
 SURFACE OWNER: 4-Fee

PROPOSED FORMATION: MVRD

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[] Fee[4]  
(No. U6053821 )
- Potash (Y/N)
- Oil Shale (Y/N) **\*190-5 (B)**
- Water Permit  
(No. 43-8496 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

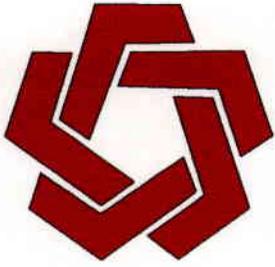
LOCATION AND SITING:

- R649-2-3. Unit \_\_\_\_\_
- R649-3-2. General  
Siting: \_\_\_\_\_
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 173-13 (8/320')  
Eff Date: 3-24-99  
Siting: 460' fr. Dir. Unit Boundary ± 920' between wells.
- R649-3-11. Directional Drill

COMMENTS: Need Presite. (Conducted 12-20-99)

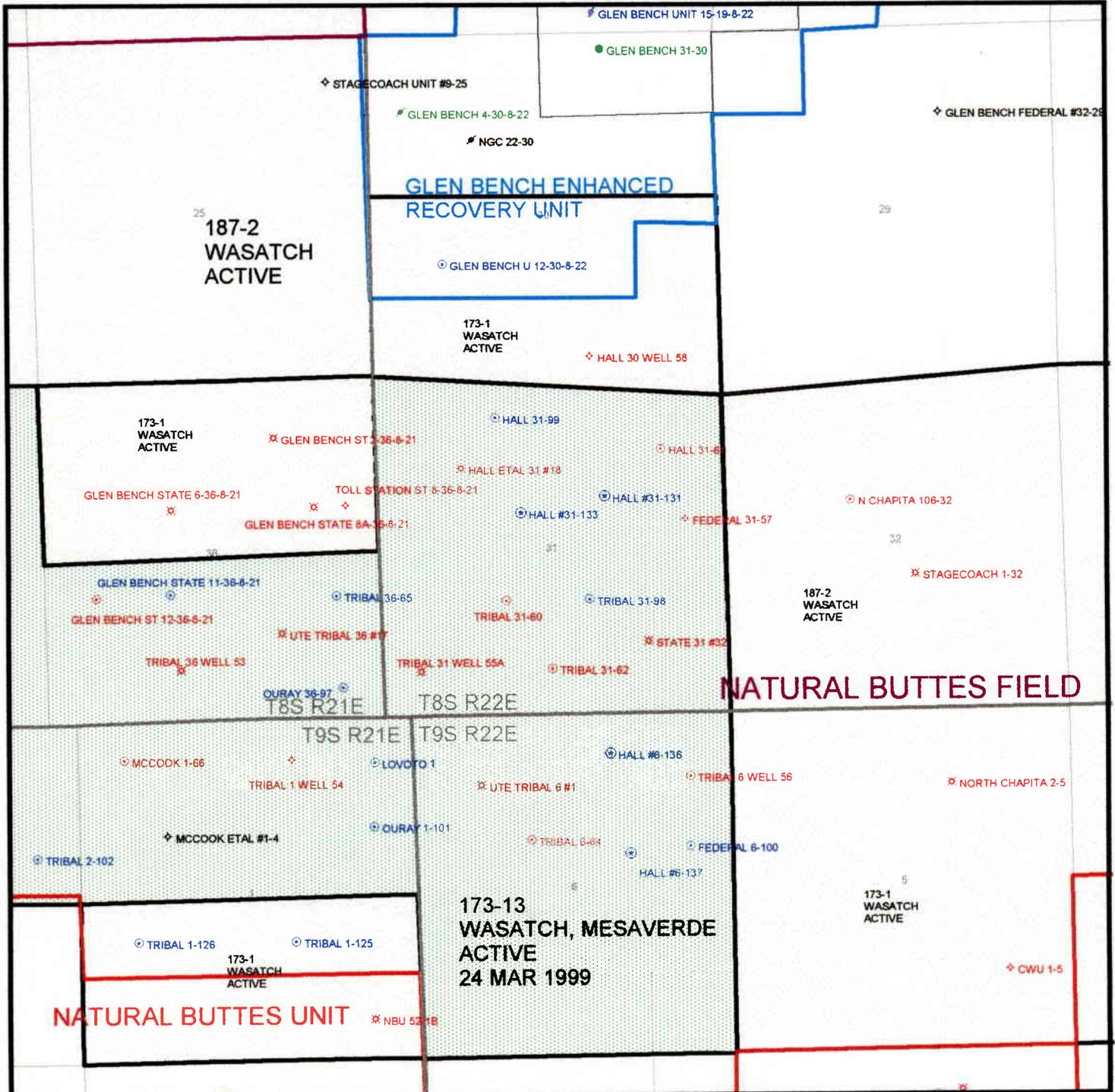
STIPULATIONS: ① Surface casing shall be cemented to surface.  
② Oil Shale Stipulation

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



Division of Oil, Gas & Mining

OPERATOR: COASTAL OIL & GAS CORP. (N1605)  
FIELD: NATURAL BUTTES (630)  
SEC. 31, T8S, R22E, & SEC. 6, T9S, R22E  
COUNTY: UINTAH, UNIT: NO, CAUSE: 173-13



PREPARED  
DATE: 10-DEC-1999

**ON-SITE PREDRILL EVALUATION**  
**Division of Oil, Gas and Mining**

**OPERATOR:** COASTAL OIL & GAS CORP.

**WELL NAME & NUMBER:** HALL 6-137

**API NUMBER:** 43-047-33440

**LEASE:** FEE **FIELD/UNIT:** OURAY

**LOCATION:** 1/4, 1/4 SW/NE SEC: 6 TWP: 9S RNG: 22E  
1583' F E L 2196' F N L

**LEGAL WELL SITING:** Statewide 400 foot window in center of 40  
acre tract and no closer than 920 feet from  
another well; or Board Spaced area requiring  
           Setback and            From another well.

**GPS COORD (UTM):** 12629685E 4436169N

**SURFACE OWNER:** DAVID AND LYNN HALL

**PARTICIPANTS:**

TIM CHERVICK, CAROLL WILSON, KENNETH WILSON, (C.O.G.C.); ROBERT  
KAY, (U.E.L.S.); LYNN HALL, DAVID HALL, (LAND OWNERS); THREE DIRT  
CONTRACTORS; DAVID HACKFORD, (D.O.G.M.)

**REGIONAL/LOCAL SETTING & TOPOGRAPHY:**

SITE IS IN A RELATIVELY FLAT AREA 0.6 MILES NORTHEAST OF THE  
WHITE RIVER. THERE IS A CLAY HILL WITH SANDSTONE OUTCROPPINGS  
JUST NORTH OF SITE. A DRY SHALLOW DRAINAGE CROSSES SITE RUNNING  
TO THE SOUTHWEST.

**SURFACE USE PLAN:**

**CURRENT SURFACE USE:** WILDLIFE AND LIVESTOCK GRAZING.  
HUNTING.

**PROPOSED SURFACE DISTURBANCE:** LOCATION WOULD BE 325' BY 245'  
AND ACCESS ROAD WOULD BE 0.1 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE  
ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: \_\_\_\_\_  
ALL PRODUCTION FACILITIES WILL BE ON A CO-MINGLE TANK  
BATTERY LOCATED 0.5 MILES TO THE NORTHWEST. THE PIPELINE TO  
THIS BATTERY WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL  
WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

**WASTE MANAGEMENT PLAN:**

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS  
FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL  
BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE  
AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH  
WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED  
LAND FILL.

**ENVIRONMENTAL PARAMETERS:**

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: NATIVE GRASSES, GREASEWOOD, PRICKLY PEAR, CHEAT  
GRASS, RUSSIAN THISTLE: RODENTS, COYOTES, SONGBIRDS,  
RAPTORS, PRONGHORN.

SOIL TYPE AND CHARACTERISTICS: RED CLAY WITH VERY LITTLE  
SAND.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL  
EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND  
LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY INCREASE IN  
STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

**RESERVE PIT:**

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

LINER REQUIREMENTS (Site Ranking Form attached): \_\_\_\_\_  
A LINER WILL NOT BE REQUIRED FOR RESERVE PIT.

**SURFACE RESTORATION/RECLAMATION PLAN:**

AS PER LANDOWNER AGREEMENT OR AS DIRECTED BY DIVISION.

**SURFACE AGREEMENT:** A SURFACE AGREEMENT HAS NOT BEEN SIGNED AT  
THIS TIME.

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

OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON 12/20/99, A COLD, WINDY  
DAY. GROUND WAS 25% COVERED WITH SNOW.

ATTACHMENTS:

PHOTOS OF SITE, PIT RANKING, STATEMENT OF BASIS.

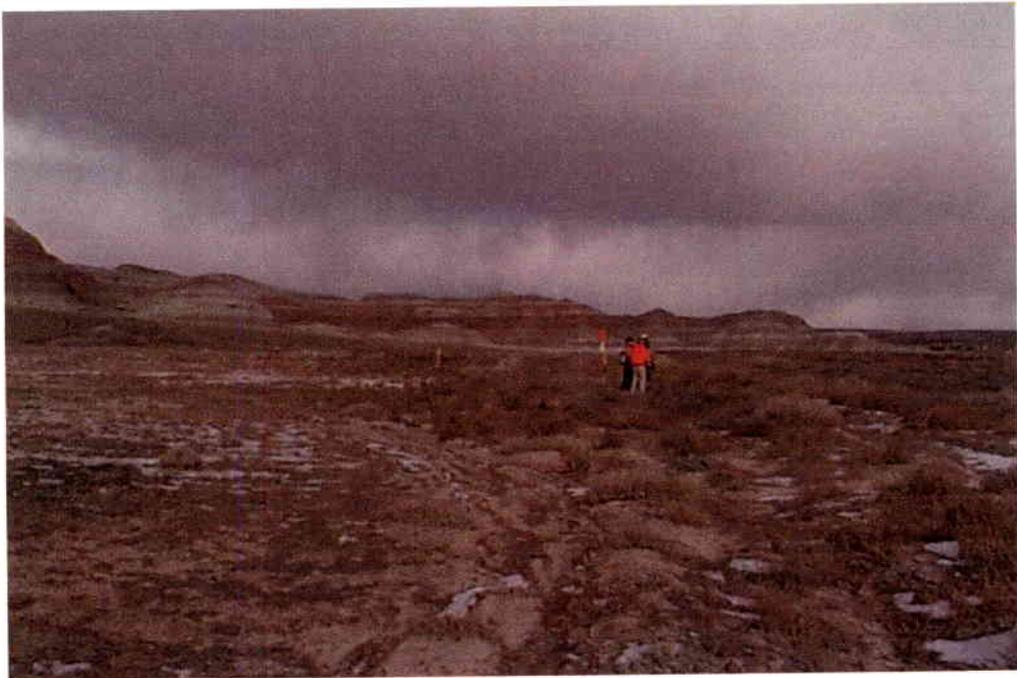
DAVID W. HACKFORD  
DOGM REPRESENTATIVE

12/20/99-1:00 PM  
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score  
For Reserve and On-site Pit Liner Requirements**

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

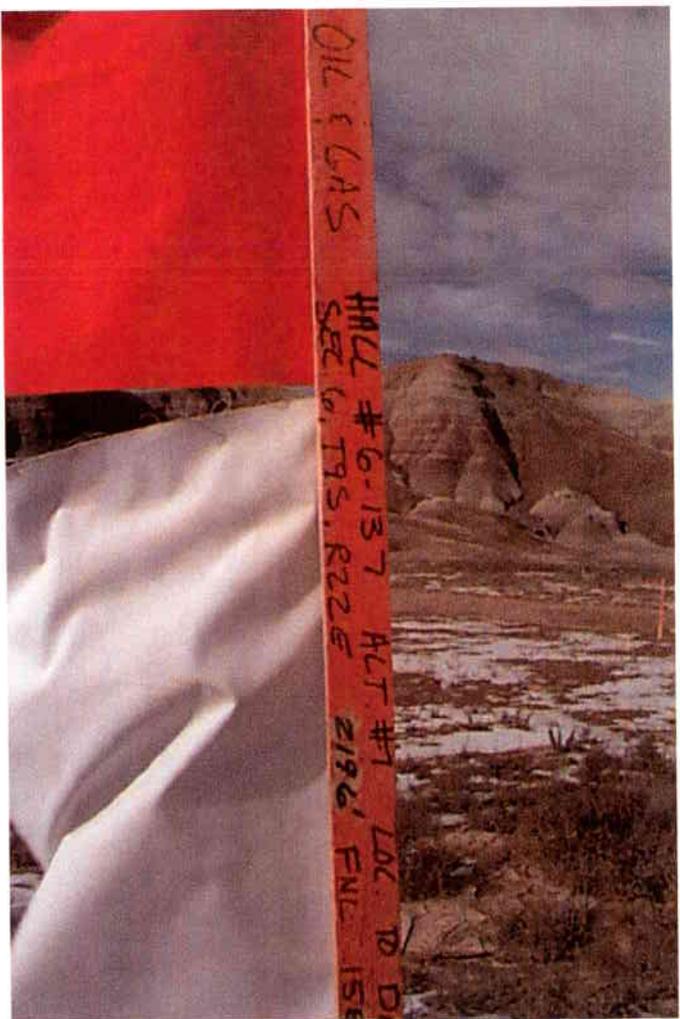
Hall 6-137











OIL & GAS

WELL # 6-137 ALT. #1 LOC. TO D  
SEE CO. TRS. R225 2196' ENCL. 158

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

Operator Name: COASTAL OIL & GAS CORP.

Well Name & Number: HALL 6-137

API Number: 43-047-33440

Location: 1/4,1/4 SW/NE Sec. 6 T. 9S R. 22E

Geology/Ground Water:

The depth to moderately saline water at this location is estimated to be between 200 and 300 feet. The near surface geology of this area consists of interbedded sandstones and shales of the Uinta Formation. The sands of the Uinta are generally lenticular and discontinuous and would not constitute an extensive aquifer. The proposed casing and cement program should adequately protect any potential underground sources of water.

Reviewer: D. Jarvis

Date: 01-04-2000

Surface:

The pre-drill investigation of the surface was performed on 12/20/99. Surface owners are David and Lynn Hall, both attended this investigation. Both told me that they had no specific concerns concerning the construction of this location or the drilling of this well, but a landowner agreement had not been signed. Site is a legal location per general state siting rule. This site appears to be the best spot for a location in the immediate area. Production equipment for this well will be on a co-mingle battery located 0.5 miles to the northwest on land also owned by the Halls. A shallow drainage crosses site and will be re-routed to the east.

Reviewer: David W. Hackford

Date: 12/27/99

Conditions of Approval/Application for Permit to Drill:

None

Well name:	<b>1-00 Coastal Hall 6-137</b>	
Operator:	<b>Coastal</b>	Project ID:
String type:	Surface	43-047-33440
Location:	Uintah County	

**Design parameters:**

**Collapse**

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

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
 Surface temperature: 75 °F  
 Bottom hole temperature: 88 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 250 ft

Cement top: 121 ft

**Burst**

Max anticipated surface pressure: -11,811 psi  
 Internal gradient: 13.558 psi/ft  
 Calculated BHP 389 psi

No backup mud specified.

**Tension:**

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

Tension is based on buoyed weight.  
 Neutral point: 787 ft

Non-directional string.

**Re subsequent strings:**

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

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ( )
1	900	8.625	24.00	K-55	ST&C	900	900	7.972	7543
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 RJK  
 by: Utah Dept. of Natural Resources

Date: January 6,2000  
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface casing shall be cemented to surface.  
 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:	<b>1-00 Coastal Hall 6-137</b>	
Operator:	<b>Coastal</b>	Project ID:
String type:	Production	43-047-33440
Location:	Uintah County	

**Design parameters:**

**Collapse**

Mud weight: 10.000 ppg  
 Design is based on evacuated pipe.

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
 Surface temperature: 75 °F  
 Bottom hole temperature: 199 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 250 ft

Cement top: Surface

**Burst**

Max anticipated surface pressure: 230 psi  
 Internal gradient: 0.494 psi/ft  
 Calculated BHP 4,597 psi

No backup mud specified.

**Tension:**

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

Non-directional string.

Tension is based on buoyed weight.  
 Neutral point: 7,508 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	8850	5.5	17.00	N-80	LT&C	8850	8850	4.767	63486
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	4597	6290	1.37	4597	7740	1.68	128	348	2.73 J

Prepared RJK  
 by: Utah Dept. of Natural Resources

Date: January 6,2000  
 Salt Lake City, Utah

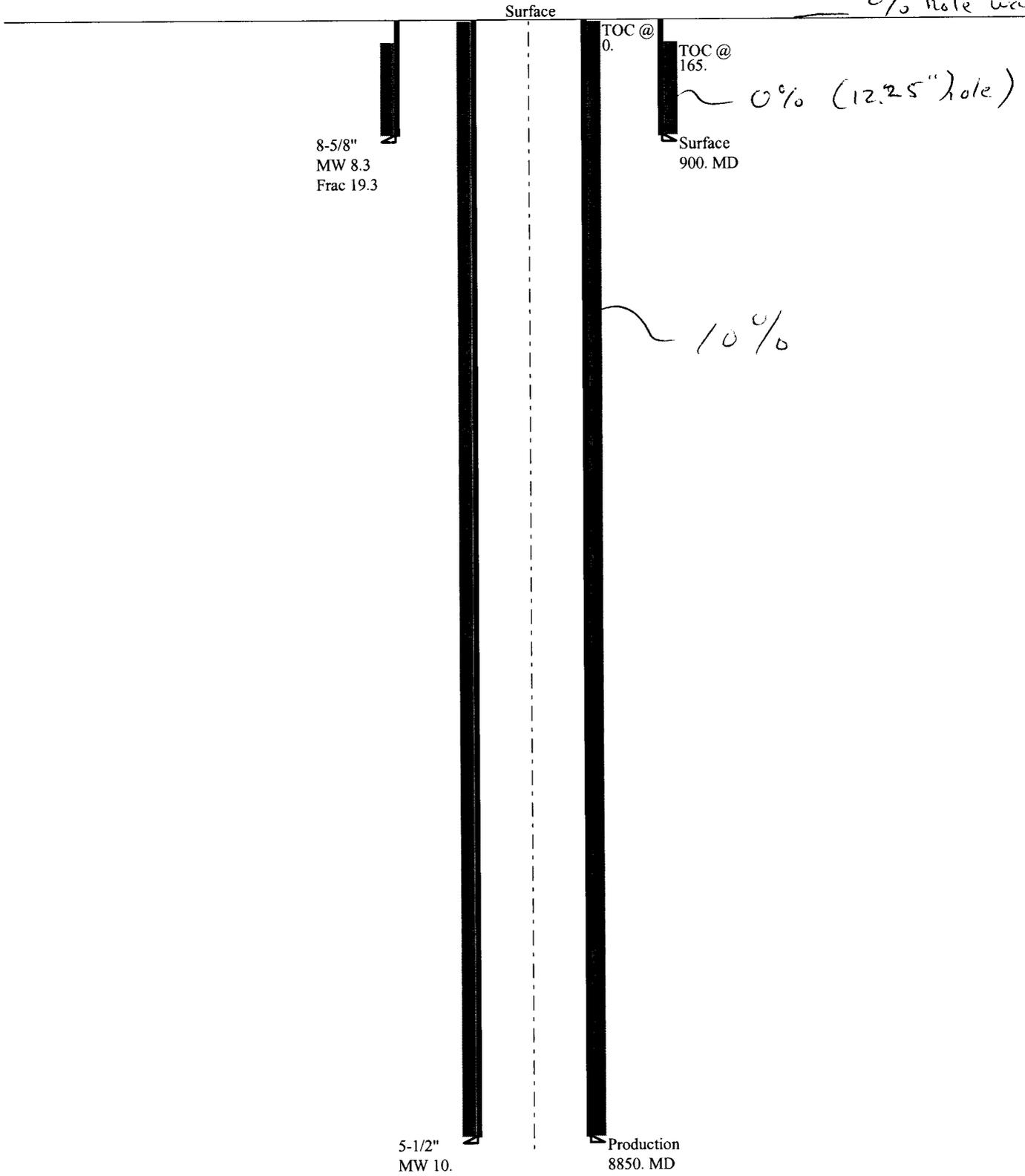
ENGINEERING STIPULATIONS: Surface casing shall be cemented to surface.  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.  
 Collapse is based on a vertical depth of 8850 ft, a mud weight of 10 ppg The casing is considered to be evacuated for collapse purposes.  
 In addition, burst strength is biaxially adjusted for tension.

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

# 1-00 Coastal Hall 6-137

## Casing Schematic

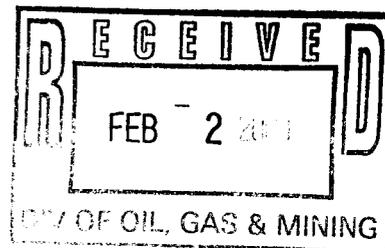
*Cement Tops w/  
0% hole washout*



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

IN THE MATTER OF THE )  
APPLICATION OF COASTAL OIL )  
AND GAS CORPORATION FOR A )  
PERMIT TO DRILL OR RE-ENTER )  
THE HALL #30-143, HALL #30-144, )  
HALL #31-99, HALL #31-130, HALL )  
#31-131, HALL #31-133, HALL #31- )  
134, HALL #6-136 and HALL #6-137 )  
WELLS IN THE OURAY FIELD IN )  
UINTAH COUNTY, UTAH, )  
PURSUANT TO R649-3-34 OF THE )  
GENERAL RULES AND )  
REGULATIONS OF THE BOARD OF )  
OIL, GAS AND MINING )  
PERTAINING TO SURFACE USE )  
AND ACCESS AGREEMENTS )

**AFFIDAVIT  
OF  
CARROLL A. WILSON**



STATE OF UTAH            )  
                                  : ss.  
COUNTY OF UINTAH    )

**CARROLL A. WILSON**, being duly sworn, deposes and says that:

1.       He is a citizen of the United States and a resident of Uintah County, Utah; and he is over the age of twenty-one years.
2.       He is a Registered Land Professional, #22233, and a member in good standing with the American Association of Professional Landmen since January 1, 1975.
3.       He is employed with Coastal Oil & Gas Corporation (“**Coastal**”) as a Senior Landman for oil and gas operations in the Uinta Basin.

4. Coastal is a Delaware corporation in good standing, having its principal place of business in Houston, Texas. Coastal is authorized to do, and is doing, business in the State of Utah.

5. As a Senior Landman for Coastal, he is tasked with the acquisition of oil and gas leases, easements, and rights-of-way; and negotiations for settlement of entry fees and surface damages for access roads, pipelines, or wells drilled and operated by Coastal.

6. He is knowledgeable concerning Coastal's leasehold, access, and operational rights with respect to the following described privately owned lands in the Ouray Field of Uintah County, Utah, to wit:

**Township 8 South, Range 22 East, S.L.M.**

Section 30: Lot 4, SE $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$

Section 31: Lot 1, Lot 2, E $\frac{1}{2}$ NW $\frac{1}{4}$ , W $\frac{1}{2}$ NE $\frac{1}{4}$ ,

**Township 9 South, Range 22 East, S.L.M.**

Section 6: Lot 2, SW $\frac{1}{4}$ NE $\frac{1}{4}$ ,

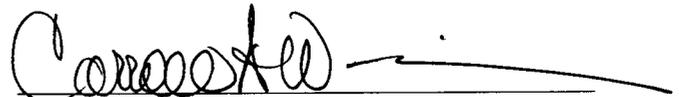
(containing 441.51 acres, more or less)

7. He is familiar with Rule R659-3-34 of the General Rules and Regulations of the Utah Board of Oil, Gas and Mining ("**Board**") pertaining to surface use and access and to well site restoration.

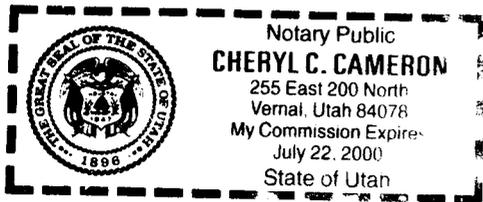
8. He represents that the surface and mineral estates are integrated as one estate owned by the same party or parties who are also the lessors of record of the existing oil and gas leases, or their successors in title.

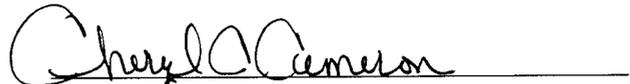
9. He represents that surface use and access rights affecting these lands are governed by the terms of those certain Oil and Gas Leases dated July 22, 1977, between the owners and Continental Oil Company (also known as "Conoco Inc."), Coastal's immediate predecessor in title.

DATED this 28th day of January, 2000.

  
Carroll A. Wilson

SUBSCRIBED TO AND SWORN before me this 28 day of January, 2000.



  
Notary Public

My Commission Expires:

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January 31, 2000

State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 12010  
Salt Lake City, UT 84180

Attention: Ms. Lisha Cordova

**RECEIVED**  
FEB 02 2000  
DIVISION OF  
OIL, GAS AND MINING

Re: Ouray Field Development  
Surface Use Agreements  
Fourteen Development Wells  
Uintah County, Utah

Dear Ms. Cordova:

Coastal Oil & Gas Corporation, either through its own regulatory personnel or through Buys & Associates, Inc., has filed Application's For Permit To Drill fourteen development wells in the Ouray Field on privately owned lands located in Sections 35 and 36, Township 8 South, Range 21 East; Sections 30 and 31, Township 8 South, Range 22 East; Section 1, Township 9 South, Range 21 East; and Section 6, Township 9 South, Range 22 East. You have asked for Coastal to furnish surface use agreements in compliance with R649-3-24.3 of the General Rules and Regulations of the Board of Oil, Gas and Mining in order for the Applications to be processed and approved.

After consultation with counsel, and Mr. John Baza of the Division, the following documents and materials are enclosed:

- 1) A copy of a letter from Mr. Phillip Lear of the firm of Snell & Wilmer, L.L.P., documenting his discussion with Mr. Baza and addressing the need for surface use agreements under R649-3-24.3 the in cases where the surface and mineral estates are combined and covered by a valid oil and gas lease;
- 2) Original Affidavits (3) given by myself to document ownership of the lands involved with the fourteen Applications; and

**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
1368 S 1200 E • PO BOX 1148 • VERNAL UT 84078 • 435/789-4433 • FAX 435/789-4430

ESMTS-00.023

- 3) Copies of the surface agreements which have been acquired to date under the terms of the various oil and gas leases applicable to the lands involved with the fourteen Applications which agreements are being provided as an act of good faith, inasmuch as Mr. Lear's letter indicates that, according to his conversations with Mr. Baza, only the Affidavit's are required under the regulations).

The final pre site inspections were conducted on January 20, 2000; and, if you now find everything in order, please complete the processing to approval of these fourteen Applications at your earliest convenience.

Very Truly Yours,



Carroll A. Wilson  
Sr. Landman

CC (letter only):

Cheryl Cameron - Regulatory Affairs

Martin Buys  
Buys & Associates, Inc.

# Snell & Wilmer

L.L.E.  
LAW OFFICES

111 East Broadway, Suite 900  
Salt Lake City, Utah 84111  
(801) 237-1900  
Fax: (801) 237-1950

SALT LAKE CITY, UTAH

PHOENIX, ARIZONA

TUCSON, ARIZONA

IRVINE, CALIFORNIA

January 28, 2000

Carroll A. Wilson  
Senior Landman  
Coastal Oil & Gas Corporation  
176 East 1500 South  
Vernal, UT 84078

VIA FACSIMILE TRANSMISSION  
(435) 789-4436

**RECEIVED**

FEB 0 2 2000

DIVISION OF  
OIL, GAS AND MINING

Re: **Surface Access and Use Agreements**  
**Utah Admin. Code R649-3-34 (1999)**

Dear Mr. Wilson:

You have inquired whether or not surface use agreements are necessary when conducting operations on an oil and gas lease on fee (private) lands. You advised me that the Utah Division of Oil, Gas and Mining ("Division") is holding your Application for Permit to Drill in abeyance pending you submitting a surface use agreement between Coastal Oil & Gas Corporation and the landowner. This letter contains our answer to your inquiry.

The oil and gas lease is, in part, a contract between the landowner and the lessee. When the surface and mineral ownership are the same, the lease embodies the entire agreement between the parties for both surface and subsurface use. No separate surface use agreement is necessary. (Citations omitted).

However, the General Rules and Regulations of the Board of Oil, Gas and Mining do require a surface use agreement covering well-site restoration of privately owned lands. See Utah Admin. Code R649-3-34.3 (1999). The requirement is that the well-site be restored according to the requirements of the surface owner; or when there is no surface use agreement with the surface owner, then according to the minimum standards established by the Division. See *id.* R649-3-24.3. The regulation applies when a new well is drilled, a plugged well is re-entered, or a new operator assumes operatorship of existing wells. See *id.* R649-3-34.6. This regulation contemplates both the leasehold involving consolidated mineral and surface estates or split estates, when the surface and minerals are owned by different parties. In the former situation, the lease constitutes the surface use agreement. In the latter, the oil and gas operator has no contractual relationship with the surface owner. To fully comply with the regulation, the operator submits an affidavit stating either that he has a surface use agreement or that no separate surface agreement is necessary because the oil and gas lease covers all rights of the parties. See R649-3-34.7. The affidavit should be submitted to the Division as part of the APD packet. *Id.*

# Snell & Wilmer

LLP

Carroll A. Wilson

January 28, 2000

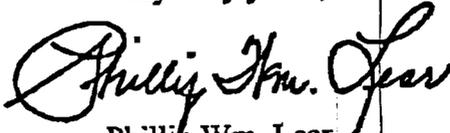
Page 2

This procedure has been confirmed by Mr. John R. Baza, Associate Director—Oil and Gas in recent discussions.

You raised the immediate question in the context of drilling a salt water disposal well on a private lease granted by a lessor who owns both the surface and mineral estates. The fact that the well is ultimately to be a salt water disposal well has no bearing on the interpretation of the regulation.

Should you have any further questions, please contact me.

Very truly yours,



Phillip Wm. Lear

cc: G. Len Miles  
Donald H. Spicer  
Carl F. Baker, Esq.

**DAMAGE RELEASE**

STATE OF Utah §  
Gloucester COUNTY §

**KNOW ALL MEN BY THESE PRESENTS:**

THAT the undersigned **Norman Charles Larsen and Wanda Hall Larsen**, whose address is 59 East Lagoon, Roosevelt, UT 84066 for and in consideration of the payment of the sum of two hundred seventy four and 99/100 dollars (\$ 274.99 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

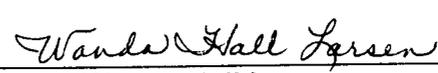
**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

AND, for the same consideration, the undersigned, **Norman Charles Larsen and Wanda Hall Larsen**, do hereby agree that every claim that the they have, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 11 day of January,  
2000.

   
\_\_\_\_\_  
**Norman Charles Larsen** **Wanda Hall Larsen**  
59 East Lagoon (44-8) Roosevelt Utah 84066

SS # Norman Wanda  
529-64-9807 528-76-2078

**EXHIBIT "A"**

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

---

<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

**DAMAGE RELEASE**

STATE OF UTAH §

KNOW ALL MEN BY THESE PRESENTS:

WINTAH COUNTY §

THAT the undersigned **Acel M. Hall**, whose address is 402 South 1465 East, Fruit Heights, UT 84037, for and in consideration of the payment of the sum of nine hundred sixteen and 67/100 dollars (\$ 916.67 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>, W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

AND, for the same consideration, the undersigned, **Acel M. Hall**, does hereby agree that every claim that the he has, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 13 day of Jan, 2000.

  
Acel M. Hall

SS # 528-22-0508

**EXHIBIT "A"**

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
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Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

DAMAGE RELEASE

STATE OF UTAH §  
UTAH COUNTY §

KNOW ALL MEN BY THESE PRESENTS:

THAT the undersigned **William M. Hall as General Partner of the David B. Hall Family Partnership**, whose address is 2255 North University Parkway #15, Provo, UT 84604, for and in consideration of the payment of the sum of nine hundred sixteen and 67/100 dollars (\$ 916.67 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and do by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

Township 8 South, Range 22 East, SLB&M

Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

Township 9 South, Range 22 East, SLB&M

Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

AND, for the same consideration, the undersigned, **William M. Hall, General Partner**, does hereby agree that every claim that the Partnership has, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 13 day of JANUARY,  
2000.

David B. Hall Family Partnership

By: William M. Hall Gen'l Partner  
William M. Hall, Gen'l Partner

Partnership Tax ID (or SS) # 84-1368142

## EXHIBIT "A"

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30:** Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

**Section 31:** Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

**Township 9 South, Range 22 East, SLB&M**

**Section 6:** Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

---

<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

DAMAGE RELEASE

STATE OF CA §

Riverside COUNTY §

KNOW ALL MEN BY THESE PRESENTS:

THAT the undersigned **Juanita Bergreen**, whose address is 1352 Birdsong Lane, Corona, CA 91719, for and in consideration of the payment of the sum of three hundred five and 56/100 dollars (\$ 305.56 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

Township 8 South, Range 22 East, SLB&M

Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>, W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

Township 9 South, Range 22 East, SLB&M

Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

AND, for the same consideration, the undersigned, **Juanita Bergreen**, does hereby agree that every claim that she has, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 8 day of January, 2000.

Shirley Belknap \_\_\_\_\_ Juanita Bergreen  
Juanita Bergreen

SS # 528-68-0894

**EXHIBIT "A"**

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

DAMAGE RELEASE

STATE OF Utah §  
Uintah COUNTY §

KNOW ALL MEN BY THESE PRESENTS:

THAT the undersigned **Dee Ashby Hall and Alice Thurston Hall**, whose address is C/O 2800 West 1500 North, Vernal, UT 84078 for and in consideration of the payment of the sum of one hundred eighty three and 33/100 dollars (\$ 183.33 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

Township 8 South, Range 22 East, SLB&M

Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

Township 9 South, Range 22 East, SLB&M

Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

AND, for the same consideration, the undersigned, **Dee Ashby Hall and Alice Thurston Hall**, do hereby agree that every claim that they have, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 7 day of Jan,  
2000.

Dee Ashby Hall  
Dee Ashby Hall

Alice T. Hall  
Alice Thurston Hall

SS # 528-44-7696

**EXHIBIT "A"**

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

DAMAGE RELEASE

STATE OF Utah §  
Morgan COUNTY §

KNOW ALL MEN BY THESE PRESENTS:

THAT the undersigned **Roland H. Sinfield**, whose address is PO Box 513, Morgan, UT 84050 for and in consideration of the payment of the sum of three hundred five and 56/100 dollars (\$ 305.56 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

**Township 8 South, Range 22 East, SLB&M**

**Section 30:** Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

**Section 31:** Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

**Township 9 South, Range 22 East, SLB&M**

**Section 6:** Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

AND, for the same consideration, the undersigned, **Roland H. Sinfield**, does hereby agree that every claim that the (s)he has, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 10<sup>th</sup> day of January  
2000.

  
\_\_\_\_\_  
Roland H. Sinfield

SS # 529-74-1551

**EXHIBIT "A"**

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

DAMAGE RELEASE

STATE OF Utah §  
Uintah COUNTY §

KNOW ALL MEN BY THESE PRESENTS:

THAT the undersigned **Lynn S. Hall and Eula M. Hall Individually and as Trustees of the Lynn S. and Eula M. Hall Trust #3**, whose address is 2256 North 2500 west, Vernal, UT 84078, for and in consideration of the payment of the sum of nine hundred sixteen and 67/100 dollars (\$ 916.67 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and do by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

Township 8 South, Range 22 East, SLB&M

Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

Township 9 South, Range 22 East, SLB&M

Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

AND, for the same consideration, the undersigned, **Lynn S. Hall and Eula M. Hall**, do hereby agree that every claim that they or the Trust has, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 6 day of Jan,  
2000.

Eula M. Hall  
Eula M. Hall, Individually and as Trustee  
of the Lynn S. And Eula Hall Trust #3

Lynn S. Hall  
Lynn S. Hall, Individually and as Trustee  
of the Lynn S. And Eula Hall Trust #3

Trust Tax ID (or SS) # EMH. 528-80-0445 LSH 529-097657

**EXHIBIT "A"**

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30:** Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

**Section 31:** Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

**Township 9 South, Range 22 East, SLB&M**

**Section 6:** Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

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<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

**DAMAGE RELEASE**

STATE OF Utah §  
Uintah COUNTY §

**KNOW ALL MEN BY THESE PRESENTS:**

THAT the undersigned **Jay M. Hall, Bruce B. Hall, Glade G. Hall, and Edwin C. Hall, Trustees of the Thomas Edwin Hall Testamentary Trust**, whose address is c/o Glade Hall, 965 Pinnocchio Drive, Salt Lake City, UT 84116, for and in consideration of the payment of the sum of five thousand five hundred and no/100 dollars (\$ 5,500.00 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, have released, discharged and acquitted and do by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>, W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

AND, for the same consideration, the undersigned, **Jay M. Hall, Bruce B. Hall, Glade G. Hall, and Edwin C. Hall Trustees**, do hereby agree that every claim that the Trust has, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 7 day of January 2000.

Jay M Hall  
Jay M. Hall, Trustee of the Thomas Edwin Hall Testamentary Trust

Bruce B. Hall  
Bruce B. Hall, Trustee of the Thomas Edwin Hall Testamentary Trust

Glade G Hall  
Glade G. Hall, Trustee of the Thomas Edwin Hall Testamentary Trust

Edwin C Hall  
Edwin C. Hall, Trustee of the Thomas Edwin Hall Testamentary Trust

Tax ID # 87-6180640

## EXHIBIT "A"

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30:** Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

**Section 31:** Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

**Township 9 South, Range 22 East, SLB&M**

**Section 6:** Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

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<u>Well Name</u>	<u>Location</u>
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> ) Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> ) Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> ) Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 6, T9S, R22E

DAMAGE RELEASE

STATE OF Utah §  
Uintah COUNTY §

KNOW ALL MEN BY THESE PRESENTS:

THAT the undersigned **Vera Hall Murray and George Orland Murray**, whose address is 2800 West 1500 North, Vernal, UT 84078 for and in consideration of the payment of the sum of ninety one and 66/100 dollars (\$ 91.66 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

Township 8 South, Range 22 East, SLB&M

Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

Township 9 South, Range 22 East, SLB&M

Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

AND, for the same consideration, the undersigned, **Vera Hall Murray and George Orland Murray**, do hereby agree that every claim that they have, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 10 day of Jan,  
2000.

Vera Hall Murray George Orland Murray  
Vera Hall Murray George Orland Murray

SS # 528-62-3819

## EXHIBIT "A"

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

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<u>Well Name</u>	<u>Location</u>
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> ) Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> ) Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> ) Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> Section 6, T9S, R22E

DAMAGE RELEASE

STATE OF UTAH §  
SALT LAKE COUNTY §

KNOW ALL MEN BY THESE PRESENTS:

THAT the undersigned **Grace Kimball**, whose address is 3232 South 1700 East, Salt Lake City, UT 84106, for and in consideration of the payment of the sum of nine hundred sixteen and 67/100 dollars (\$ 916.67 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

Township 8 South, Range 22 East, SLB&M  
Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>  
Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>  
Township 9 South, Range 22 East, SLB&M  
Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

AND, for the same consideration, the undersigned, **Grace Kimball**, does hereby agree that every claim that she has, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 21<sup>ST</sup> day of JANUARY,  
2000.

THE FOLLOWING ARE SIGNATURES OF LEGAL HEIRS OF GRACE KIMBALL WHO IS DECEASED.

DHK

\_\_\_\_\_  
Grace Kimball  
*Don H. Kimball* SS# 529-58-4678  
*Maysie K. Kastler Swenson* SS# 528-52-9380  
*Rosemary Kimball Dadd* SS# 528-46-1025

SS # \_\_\_\_\_

(OVER)

## EXHIBIT "A"

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30:** Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

**Section 31:** Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

**Township 9 South, Range 22 East, SLB&M**

**Section 6:** Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

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<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

**DAMAGE RELEASE**

STATE OF Utah §

**KNOW ALL MEN BY THESE PRESENTS:**

Uintah COUNTY §

THAT the undersigned **Merlin Sinfield**, whose address is 2550 West 1500 North, Vernal, UT 84078, for and in consideration of the payment of the sum of three hundred five and 56/100 dollars (\$ 305.56 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

AND, for the same consideration, the undersigned, **Merlin Sinfield**, does hereby agree that every claim that the (s)he has, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 19 day of JANUARY,  
2000.

\_\_\_\_\_  
*Merlin Sinfield*  
**Merlin Sinfield**

SS # 529-74-4989

**EXHIBIT "A"**

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30:** Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>

**Section 31:** Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>

**Township 9 South, Range 22 East, SLB&M**

**Section 6:** Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

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<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E

**DAMAGE RELEASE**

STATE OF UTAH §

**KNOW ALL MEN BY THESE PRESENTS:**

WINTAH COUNTY §

THAT the undersigned **Charles Ray Richens, Jr, and Donna Hall Richens**, whose address is 2760 West 1500 North, Vernal, UT 84078 for and in consideration of the payment of the sum of one hundred eighty three and 33/100 dollars (\$ 183.33 ), paid by Coastal Oil & Gas Corporation (Coastal) the full receipt and sufficiency of which is hereby acknowledged, has released, discharged and acquitted and does by these presents hereby release, discharge and acquit Coastal, its parent and affiliates, its and their officers, directors, employees and agents, its successors and assigns of any and all liability to the undersigned, their heirs and assigns for any and all damages to land surface and grass and/or crops thereon, resulting from operations conducted by or on behalf of Coastal on the following described tract of land:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>, W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

AND, for the same consideration, the undersigned, **Charles Ray Richens, Jr, and Donna Hall Richens**, do hereby agree that every claim that they have, or may have, as a result of any operations conducted by or on behalf of Coastal, including construction of necessary access roads, remote production facilities or pipelines and including operations for drilling, completing, equipping and producing nine wells, two central tank batteries and two pipelines **described on Exhibit "A", attached hereto and made a part hereof**, is in all things fully satisfied, released and discharged. Further, the undersigned does hereby agree to exonerate, indemnify, protect, defend, hold harmless and save Coastal, its officers, employees, agents and shareholders from and against any claims, damages, causes of action, suits, costs and attorney fees, including third party claims for injury to real or personal property damage from or in connection with operation for construction, drilling, completing, equipping and producing the aforesaid wells and facilities.

IN WITNESS WHEREOF, this release is executed this 6<sup>th</sup> day of January, 2000.

Charles Ray Richens, Jr  
Charles Ray Richens, Jr

Donna Hall Richens  
Donna Hall Richens

SS # 529-54-4665

## EXHIBIT "A"

Attached to and Made a Part of a Damage Release Covering the Following Described Lands:

**Township 8 South, Range 22 East, SLB&M**

**Section 30: Lot 4 ( SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> ), SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>**

**Section 31: Lot 1 (NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), Lot 2 (SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>), E<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>,  
W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>**

**Township 9 South, Range 22 East, SLB&M**

**Section 6: Lot 1 (NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), Lot 2 (NW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>), SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>**

---

<u>Well Name</u>	<u>Location</u>	
Hall #30-143	Lot 4 (SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> )	Section 30, T8S, R22E
Hall #30-144	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
Hall #31-99	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-130	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-131	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-133	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Hall #31-134	Lot 2 (SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> )	Section 31, T8S, R22E
Hall #6-136	Lot 2 (NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> )	Section 6, T9S, R22E
Hall #6-137	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
CTB #E30S	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	Section 30, T8S, R22E
CTB #E31N	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	Section 31, T8S, R22E
Tribal #6-139 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E
Tribal #6-100 (60' wide ROW for pipeline connection only)	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	Section 6, T9S, R22E



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

Michael O. Leavitt  
Governor  
Kathleen Clarke  
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 3, 2000

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

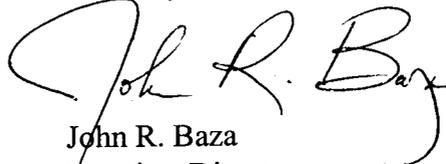
Re: Hall 6-137 Well, 2196' FNL, 1583 FEL, SW NE, Sec. 6, T. 9 S, R. 22 E Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33440.

Sincerely,



John R. Baza  
Associate Director

jb

Enclosures

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

**Operator:** Coastal Oil & Gas

**Well Name & Number:** Hall 6-137

**API Number:** 43-047-33440

**Lease:** FEE

**Location:** SW NE      **Sec.** 6      **T.** 9 S.      **R.** 22 E.

### Conditions of Approval

#### 1. General

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

#### 2. Notification Requirements

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

24 hours prior to cementing or testing casing

24 hours prior to testing blowout prevention equipment

24 hours prior to spudding the well

within 24 hours of any emergency changes made to the approved drilling program prior to commencing operations to plug and abandon the well

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

Dan Jarvis at (801)538-5338

Robert Krueger at (801)538-5274 (plugging)

Carol Daniels at (801)538-5284 (spud)

#### 3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

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

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well

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)

SW/NE Sec.6,T9S,R22E  
2196' FNL & 1583' FEL

5. Lease Serial No.

FEE

6. If Indian, Allottee or Tribe Name

N/A

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

CR-12

8. Well Name and No.

Hall #6-137

9. API Well No.

43-047-33440

10. Field and Pool, or Exploratory Area

Ouray

11. County or Parish, State

Uintah UT

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

Deepen

Fracture Treat

New Construction

Plug and Abandon

Plug Back

Production (Start/Resume)

Reclamation

Recomplete

Temporarily Abandon

Water Disposal

Water Shut-Off

Well Integrity

Other Spud

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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

MIRU Bill Martin Drilling ( Air Rig) Drilled 915' of 12 1/4" hole. Ran 22 jts 8 5/8" 24# K-55 Csg. Cmt w/190 sks 50/50/Poz w/2% CaCl, 1/4#/sk Flocele, 12.5 ppg, 2.06 yield. Tail w/150 sks "G" w/2% CaCl2, 1/4#/sk Flocele, 15.8 ppg, 1.15 yield. Drop plug. Displace w/ 54.6 Bbls H2O. Hole stayed full.

Spud @ 11:00 p.m. on 4/5/00

**RECEIVED**

APR 17 2000

DIVISION OF  
OIL, GAS AND MINING

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

Katy Dow

Title

Environmental Jr. Analyst

Date 4/10/00

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

Approved by

Title

Date

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

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH  
 DIVISION OF OIL, GAS AND MINING  
 ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corp  
 ADDRESS 1368 So 1200 E  
Uernal, Ut 84078

OPERATOR ACCT. NO. H

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12711	43-047-33440	Hall 6-137	SUNE	6	95	22E	Uinal	4/5/00	4/5/00
WELL 1 COMMENTS: <u>000411 entity added.</u>											
A	99999	12712	43-047-33456	Orbal 6-135	SESW	6	95	22E	Uinal	4/7/00	4/7/00
WELL 2 COMMENTS: <u>000411 entity added.</u>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

Signature \_\_\_\_\_  
 Title \_\_\_\_\_ Date \_\_\_\_\_  
 Phone No. ( ) \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No.
2. Name of Operator Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name N/A
3a. Address P.O. Box 1148, Vernal UT 84078	3b. Phone No. (include area code) (435)781-7023	7. If Unit or CA/Agreement, Name and/or No. CR-12
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW/NE Sec. 6, T9S, R22E 2196' FNL & 1583' FEL		8. Well Name and No. Hall #6-137
		9. API Well No. 43-047-33440
		10. Field and Pool, or Exploratory Area Ouray
		11. County or Parish, State Utah 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>Drilling</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 Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Finished drilling from 915' to 7281'. Ran 173 jts 4 1/2" 11.6# K-55 Csg. Cmt w/540 sks HiLift Class "G" w/adds, 11.0 ppg, 3.79 yield. Tail w/725 sks 50/50 Poz/G w/adds, 14.3 ppg, 1.27 yield. Drop top plug. Floats held. Good returns. Clean pits. Released rig @ 7:00 p.m. on 4/17/00.

APPROVED  
BY  
[Signature]  
DIRECTOR OF  
BUREAU OF LAND MANAGEMENT

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Katy Dow	Title Environmental Jr. Analyst
[Signature]	Date 4/18/00

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

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



**Coastal**  
The Energy People

April 20, 2000

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

**RE: Sundry Notices**

Dear Ms. Cordova:

Enclosed are a copy of Sundry Notices and Reports on Wells Form(s), State of Utah Form 9 and BLM Form 3160-5, for the week ending April 20, 2000.

If you have any questions or need additional information, please contact me at (435) 781-7021.

Sincerely,

Deanna Bell  
Environmental Secretary

Enclosures

**RECEIVED**

APR 21 2000

DIVISION OF  
OIL, GAS AND 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



May 12, 2000

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

**RE: Sundry Notices**

Dear Ms. Cordova:

Enclosed are a copy of Sundry Notices and Reports on Wells Form(s), State of Utah Form 9 and BLM Form 3160-5, for the week ending May 12, 2000.

If you have any questions or need additional information, please contact me at (435) 781-7021.

Sincerely,

Deanna Bell  
Environmental Secretary

Enclosures

**RECEIVED**

MAY 15 2000

DIVISION OF  
OIL, GAS AND MINING

**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION

1368 S 1200 E • P.O. BOX 1148 • VERNAL UT 84078 • 435/789-4433 • FAX 435/789-4436

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.

Fee

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.  
CR-12

8. Well Name and No.  
Hall #6-137

9. API Well No.  
43-047-33440

10. Field and Pool, or Exploratory Area  
Ouray

11. County or Parish, State  
Utah 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)

SW/NE Sec. 6, T9S, R22E  
2196' FNL & 1583' FEL

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

Deepen

Fracture Treat

New Construction

Plug and Abandon

Plug Back

Production (Start/Resume)

Reclamation

Recomplete

Temporarily Abandon

Water Disposal

Water Shut-Off

Well Integrity

Other Completion Report

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 recompleat 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Subject well placed on production on 4/28/00. Please refer to the attached Chronological Well History.

RECEIVED

MAY 11 2000

DIVISION OF  
OIL, GAS AND MINING

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

Name (Printed/Typed)

Katy Dow

Title

Environmental Jr. Analyst

Date 5/9/00

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

Approved by

Title

Date

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

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

COASTAL OIL & GAS CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

HALL 6-137

OURAY FIELD  
UINTAH COUNTY, UT

WI: 100%

PBTD: PERFS:

CSG:

Drilling: , Spud Date: 02/07/00

**DRILL & COMPLETE**

FORMATION:

CWC(M\$):

- 04/25/00 **PREP TO PERF.**  
PROG: MIRU. PU 2 3/8" TBG & TIH TO 7233'. CIRC HOLE CLEAN.  
(DAY 1)
- 04/26/00 **PREP TO FRAC.**  
PROG: PICKLE TBG. SPOT 300 GALS 15% HCL ACROSS PERF INTERVAL 6976' - 6984'.  
RUN CBL/CCL/GR F/ 7233' TO SURF. TOC @ 780'. PERF WASATCH F/ 6976' - 6984',  
4 SPF, 32 HOLES. BRK DN W/ 1200# @ 3 BPM. ISIP: 800#, 5 MIN: 450#, 10 MIN: 420#.  
(DAY 2)
- 04/27/00 **PREP TO DO CBP'S.**  
PROG: FRAC WASATCH PERFS F/ 6976' - 6984' W/ 33,500# 20/40 SD W/ 15% PROP NET  
& YF120LG FLUID/GEL. MTP: 2316#, ATP: 1732#, MTR: 21.6 BPM, ATR: 15.9 BPM, ISIP:  
1712#, FG: 0.68, TL: 419 BBLs. SET CBP @ 6706'. PERF WASATCH F/ 6606' - 6614', 4 SPF,  
32 HOLES. 0 PRESS. ATTEMPT TO BRK DN PERFS W/ 5040#. UNABLE TO BREAK. RE-  
SHOOT PERFS F/ 6606' - 6614', 4 SPF, 32 HOLES W/ 2900# ON WELL. BRK DN W/ 4179#.  
ISIP: 651#. FRAC W/ 37,200# 20/40 SD W/ 15% PROP NET & YF120LG FLUID/GEL. MTP:  
2100#, ATP: 1500#, MTR: 20.3 BPM, ATR: 11.4 BPM, ISIP: 1442#, FG: 0.65, TL: 407 BBLs. SET  
CBP @ 6300'. PERF WASATCH F/ 6191' - 6195', 3 SPF, 12 HOLES & 6170' - 6182', 3 SPF, 36  
HOLES. BRK DN W/ 1291# @ 3 BPM. ISIP: 680#. FRAC W/ 73,900# 20/40 SD W/ 15% PROP  
NET & YF120LG FLUID/GEL. MTP: 2344#, ATP: 1605#, MTR: 36.8 BPM, ATR: 24.7 BPM.  
ISIP: 1369#, FG: 0.65, TL: 733 BBLs. SET CBP @ 6073'. PU & SIH W/ 3 7/8" BIT & PMP OFF  
SUB. EOT @ 5166'.  
(DAY 3)
- 04/28/00 **PREP TO PLACE ON SALES.**  
PROG: DO CBP'S @ 6073', 6300', & 6706'. CO TO PBTD @ 7233'. PU & LAND TBG @ 6977'.  
MADE 1 SWAB TRIP & WELL KICKED OFF. OPEN TO FBT @ 6:00 AM ON 48/64" CHK.  
FLOW BACK 12 HRS ON 32/64" CHK. CP: 1700# TO 800#, FTP: 450# TO 420#, 38 BWPH  
TO 6 BWPH, TLR: 755 BBLs. LLTR: 1060 BBLs.  
(DAY 4)
- 04/29/00 **PROG: PLACE ON SALES @ 2:40 PM, 4/28/00.** SPOT PROD DATA: CHK 16/64", FTP:  
930#, CP: 1040#, 5 BWPH, 1500 MCFPD.
- 04/30/00 **PROG: FLWD 826 MCF, 0 BW, FTP: 670#, CP: 880#, 16/64" CHK, 17 HRS, LP: 156#, LLTR:**  
1060 BBLs.
- 05/01/00 **PROG: FLWD 1168 MCF, 0 BW, FTP: 530#, CP: 710#, 18/64" CHK, 24 HRS, LP: 146#, LLTR:**  
1060 BBLs.
- 05/02/00 **PROG: FLWD 1205 MCF, 0 BW, FTP: 300#, CP: 540#, 24/64" CHK, 24 HRS, LP: 161#, LLTR:**  
1060 BBLs.
- 05/03/00 **PROG: FLWD 1150 MCF, 0 BW, FTP: 205#, CP: 440#, 34/64" CHK, 24 HRS, LP: 151#, LLTR:**  
1060 BBLs.  
**IP DATE: 5/01/00 FLWG 1205 MCF, 0 BW, FTP: 300#, CP: 540#, 24/64" CHK, 24 HRS, LP:**  
161#.

FINAL REPORT.

Received  
COASTAL OIL & GAS CORPORATION



**Coastal**  
The Energy People

May 15, 2000

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

**RE: Well Completions Reports**

Dear Carol:

The following well completion sundries, State of Utah Form 8 and BLM Form 3160-4, are enclosed, through May 15, 2000:

HALL 6-137 SW NE SECTION 6-T9S-R22E  
OURAY 35-94 NW NE SECTION 35-T8S-R21E

If you have any questions or need additional information regarding the above referenced wells, please contact me at (435) 781-7021.

Sincerely,

Deanna Bell  
Environmental Secretary

Enclosures

RECEIVED

MAY 15 2000

DIVISION OF  
OIL, GAS AND MINING

**Coastal Oil & Gas Corporation**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 16 2000

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG DIVISION OF

OIL, GAS AND MINING

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.,  
Other \_\_\_\_\_

2. Name of Operator  
Coastal Oil & Gas Corporation

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SWNE

At top prod. interval reported below 2196' FNL & 1583' FEL

At total depth

14. Date Spudded  
4/5/00

15. Date T.D. Reached  
4/18/00

16. Date Completed  
 D & A  Ready to Prod.  
4/28/00

5. Lease Serial No.  
FEE

6. If Indian, Alloteor Tribe Name  
N/A

7. Unit or CA Agreement Name and No.  
CR-12

8. Lease Name and Well No.  
Hall #6-137

9. API Well No.  
43-047-33440

10. Field and Pool, or Exploratory  
Ouray

11. Sec., T., R., M., or Block and  
Surveyor Area  
Sec. 6, T9S, R22E

12. County or Parish  
Uintah

13. State  
Utah

17. Elevations (DF, RKB, RT, GL)\*  
4703.3' GR

18. Total Depth: MD  
TVD 7281'

19. Plug Back T.D.: MD  
TVD 7236'

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
AI/GR, PE/APP 04-19-00  
CBL-CCL-GR 05-04-00

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8" K-55	24#	-	903'	903'	190 sx 50/50	54.6	Surface	
						190 sx G			
7 7/8"	4 1/2" K-55	11.6#	-	7279'	7279'	540 sx HiFil	40	Surface	
						725 sx	112		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	6977'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch	6676'	6984'	6679' - 6984'	4 SPF	32	
B) Wasatch	6606'	6614'	6606' - 6614'	4 SPF	32	
C) Wasatch	6170'	6195'	6170' - 82', 6191' - 95'	3 SPF	48	
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6679' - 6984'	Frac w/33500# 20/40 SD w/15% Prop Net & 419 Bbls YF 120 LG Fluid/Gel
6606' - 6614'	Frac w/37200# 20/40 SD w/15% Prop Net & 407 Bbls YF 120 LG Fluid/Gel
6170' - 6195'	Frac w/73900# 20/40 SD w/15% Prop Net & 733 Bbls YF 120 LG Fluid/Gel

28. Production Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
4/28/00	5/1/00	24	→	0	1205	0	0	0	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press. #	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
24/64	300#	540#	→	0	1205	0	0	Producing	

28a. Production Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
4/28/00	5/1/00	24	→	0	1205	0	0	0	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press. #	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
24/64	300#	540#	→	0	1205	0	0	Producing	

28b. Production-Interval C

Date First Produced 4/28/00	Test Date 5/1/00	Hours Tested 24	Test Production →	Oil BBL 0	Gas MCF 1205	Water BBL 0	Oil Gravity 0	Gas Gravity 0	Production Method Flowing
Choke Size 24/64	Tbg. Press. Flwg. 300#	Csg. Press. 540#	24 Hr. →	Oil BBL 0	Gas MCF 1205	Water BBL 0	Gas: Oil Ratio 0	Well Status Producing	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold Used for Fuel

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	1863'	5164'			
WASATCH	5164'				

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DIVISION OF OIL, GAS AND MINING

32. Additional remarks (include plugging procedure):

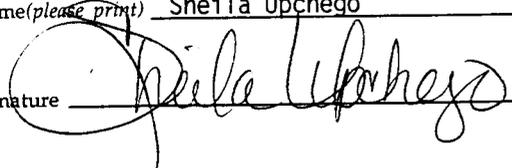
33. Circle enclosed attachments:

- 1. Electrical/Mechanical logs (1 full set req'd)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other Chronological Well History

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Sheila Upchego

Title Environmental Jr. Analyst

Signature 

Date 5/15/00

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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.

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COASTAL OIL & GAS CORPORATION  
PRODUCTION REPORT

DIVISION OF  
OIL, GAS AND MINING

CHRONOLOGICAL HISTORY

HALL 6-137

SEC. 6, T9S-R22E  
OURAY FIELD  
UINTAH COUNTY, UT  
PBSD: 7233' PERFS: 6170'-6984'  
CSG: 4 1/2" 11.6# @ 7269'  
Spud Date: 02/07/00

**DRILL & COMPLETE  
FORMATION: WASATCH**

- 04/25/00      **PREP TO PERF.**  
PROG: MIRU. PU 2 3/8" TBG & TIH TO 7233'. CIRC HOLE CLEAN.  
(DAY 1)
- 04/26/00      **PREP TO FRAC.**  
PROG: PICKLE TBG. SPOT 300 GALS 15% HCL ACROSS PERF INTERVAL 6976' - 6984'.  
RUN CBL/CCL/GR F/ 7233' TO SURF. TOC @ 780'. PERF WASATCH F/ 6976' - 6984',  
4 SPF, 32 HOLES. BRK DN W/ 1200# @ 3 BPM. ISIP: 800#, 5 MIN: 450#, 10 MIN: 420#.  
(DAY 2)
- 04/27/00      **PREP TO DO CBP'S.**  
PROG: FRAC WASATCH PERFS F/ 6976' - 6984' W/ 33,500# 20/40 SD W/ 15% PROP NET  
& YF120LG FLUID/GEL. MTP: 2316'#, ATP: 1732#, MTR: 21.6 BPM, ATR: 15.9 BPM, ISIP:  
1712#, FG: 0.68, TL: 419 BBLs. SET CBP @ 6706'. PERF WASATCH F/ 6606' - 6614', 4 SPF,  
32 HOLES. 0 PRESS. ATTEMPT TO BRK DN PERFS W/ 5040#. UNABLE TO BREAK. RE-  
SHOOT PERFS F/ 6606' - 6614', 4 SPF, 32 HOLES W/ 2900# ON WELL. BRK DN W/ 4179#.  
ISIP: 651#. FRAC W/ 37,200# 20/40 SD W/ 15% PROP NET & YF120LG FLUID/GEL. MTP:  
2100#, ATP: 1500#, MTR: 20.3 BPM, ATR: 11.4 BPM, ISIP: 1442#, FG: 0.65, TL: 407 BBLs. SET  
CBP @ 6300'. PERF WASATCH F/ 6191' - 6195', 3 SPF, 12 HOLES & 6170' - 6182', 3 SPF, 36  
HOLES. BRK DN W/ 1291# @ 3 BPM. ISIP: 680#. FRAC W/ 73,900# 20/40 SD W/ 15%  
PROP NET & YF120LG FLUID/GEL. MTP: 2344#, ATP: 1605#, MTR: 36.8 BPM, ATR: 24.7  
BPM. ISIP: 1369#, FG: 0.65, TL: 733 BBLs. SET CBP @ 6073'. PU & SIH W/ 3 7/8" BIT &  
PMP OFF SUB. EOT @ 5166'.  
(DAY 3)
- 04/28/00      **PREP TO PLACE ON SALES.**  
PROG: DO CBP'S @ 6073', 6300', & 6706'. CO TO PBSD @ 7233'. PU & LAND TBG @  
6977'. MADE 1 SWAB TRIP & WELL KICKED OFF. OPEN TO FBT @ 6:00 AM ON 48/64"  
CHK. FLOW BACK 12 HRS ON 32/64" CHK. CP: 1700# TO 800#, FTP: 450# TO 420#, 38  
BWPH TO 6 BWPH, TLR: 755 BBLs. LLTR: 1060 BBLs.  
(DAY 4)
- 04/29/00      **PROG: PLACE ON SALES @ 2:40 PM, 4/28/00. SPOT PROD DATA: CHK 16/64", FTP:**  
930#, CP: 1040#, 5 BWPH, 1500 MCFPD.

Hall #6-137

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04/30/00      **PROG:** FLWD 826 MCF, 0 BW, FTP: 670#, CP: 880#, 16/64" CHK, 17 HRS, LP: 156#, LLTR:  
1060 BBLs.

05/01/00      **PROG:** FLWD 1168 MCF, 0 BW, FTP: 530#, CP: 710#, 18/64" CHK, 24 HRS, LP: 146#, LLTR:  
1060 BBLs.

05/02/00      **PROG:** FLWD 1205 MCF, 0 BW, FTP: 300#, CP: 540#, 24/64" CHK, 24 HRS, LP: 161#, LLTR:  
1060 BBLs.

05/03/00      **PROG:** FLWD 1150 MCF, 0 BW, FTP: 205#, CP: 440#, 34/64" CHK, 24 HRS, LP: 151#, LLTR:  
1060 BBLs.  
**IP DATE:** 5/01/00 FLWG 1205 MCF, 0 BW, FTP: 300#, CP: 540#, 24/64" CHK, 24 HRS, LP:  
161#.

FINAL REPORT.

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DIVISION OF  
OIL, GAS AND MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:  
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

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

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

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

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

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation  
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President  
SIGNATURE [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)

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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.

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MAR 10 2001

DIVISION OF  
OIL, GAS AND MINING



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

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

**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:

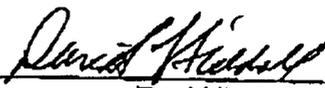
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

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.

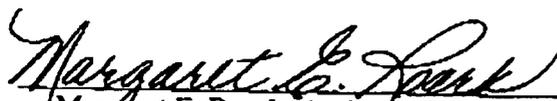
THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

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

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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		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

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

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

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

**CA No.**

**Unit:**

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
ROBERTSON UTE 1-2B2 (CA NW-669)	43-013-30225	5470	02-02S-02W	FEE	OW	S
OURAY 35-74 (CA NRM-1604)	43-047-33248	99999	35-08S-21E	FEE	GW	APD
HALL 31-131 (CA NRM-1887)	43-047-33438	12728	31-08S-22E	FEE	GW	P
HALL 31-133 (CA NRM-1887)	43-047-33439	12723	31-08S-22E	FEE	GW	P
OURAY 1-101 (CA UTU 76246)	43-047-33382	12803	01-09S-21E	FEE	GW	P
OURAY 1-141 (CA UTU 76246)	43-047-33450	12699	01-09S-21E	FEE	GW	P
HALL 6-136 (CA CR-12)	43-047-33437	12700	06-09S-22E	FEE	GW	P
HALL 6-137 (CA CR-12)	43-047-33440	12711	06-09S-22E	FEE	GW	P
OURAY SWD 1 (CA UTU 76246)	43-047-33449	99999	01-09S-21E	FEE	SWD	APD
LELAND BENCH 35-12	43-047-34158	99999	35-04S-02E	FEE	GW	NEW

**OPERATOR CHANGES DOCUMENTATION**

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

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

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 07/09/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/09/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 07/09/2001

---

**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: N/A

---

**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708
2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE

---

**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: \_\_\_\_\_

---

**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: \_\_\_\_\_

---

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

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Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

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

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**1/6/2006**

**FROM:** (Old Operator):  
 N2115-Westport Oil & Gas Co., LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

**TO:** ( New Operator):  
 N2995-Kerr-McGee Oil & Gas Onshore, LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

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

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

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

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

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

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

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.

**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

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

**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**

**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 recompleat 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 recompleat 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 Technolcian**

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

Name (Printed/Typed)

**RANDY BAYNE**

Title

**DRILLING MANAGER**

Signature

*Randy Bayne*

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
**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 CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat 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 recompleat 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) <b>BRAD LANEY</b>	Title <b>ENGINEERING SPECIALIST</b>
Signature	Date <b>May 9, 2006</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by <i>Brad Laney</i>	Title	Date <b>5-9-06</b>
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.