

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CONFIDENTIAL

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN  
DW. OF OIL, GAS & MINING

1a. TYPE OF WORK  
 DRILL  DEEPEN

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

2. NAME OF OPERATOR  
CONOCO INC.

3. ADDRESS AND TELEPHONE NO.  
10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface: 460' FSL, & 1980' FEL (SW/SE)  
 At proposed prod. zone:

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
Approximately 11.6 miles Southeast of Ouray, Utah.

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 460'

16. NO. OF ACRES IN LEASE 120

17. NO. OF ACRES ASSIGNED TO THIS WELL 320

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3650'

19. PROPOSED DEPTH 7147'

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, CR, etc.) 4,713' GR ungraded

22. APPROX. DATE WORK WILL START\* AUG. 1, 1995

5. LEASE DESIGNATION AND SERIAL NO. UNKNOWN

6. IF INDIAN, ALLOTTEE OR TRIBE NAME Uintah & Ouray

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO. HALL 30, WELL # 58

9. API WELL NO. NOT ASSIGNED

10. FIELD AND POOL, OR WLD CAT WASATCH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 30, T 8S, R 22E, S.L.B.&M.

12. COUNTY OR PARISH UINTAH

13. STATE UTAH

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55, STC	36#	500'	275 SX
7 5/8"	5 1/2" K-55, LTC	15.5#	7147'	545 SX

It is proposed to drill this well as a Wasatch producer. All appropriate logs will be run, no cores or DSTs are planned.

Conoco is responsible under the terms and conditions of the lease for the operations on the lease. Please consider this APD as the application for right-of-way for road access to this well site. A subsequent report will be submitted upon completion of the well. A completion rig will be used for completion operations, and all conditions of this application will apply during such operations.

Please be advised that Conoco Inc. is considered to be the operator of HALL 30, Well #58, SW 1/4, SE 1/4, Section 30, Township 8S, Range 22E; Lease (UNKNOWN); Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: PRIVATE  
 LEGAL DESCRIPTION: Sec. 30: Lot 4, SESW, SWSE  
 Conoco Contact: Luke Lawrence (615) 686-5588

See attached for additional information.  
 BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, LJJ, FILE ROOM

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

24. Signed: *Bill R. Keathly* Title: SR. REGULATORY SPECIALIST Date: 6-28-95  
 (This space for Federal or State office use)

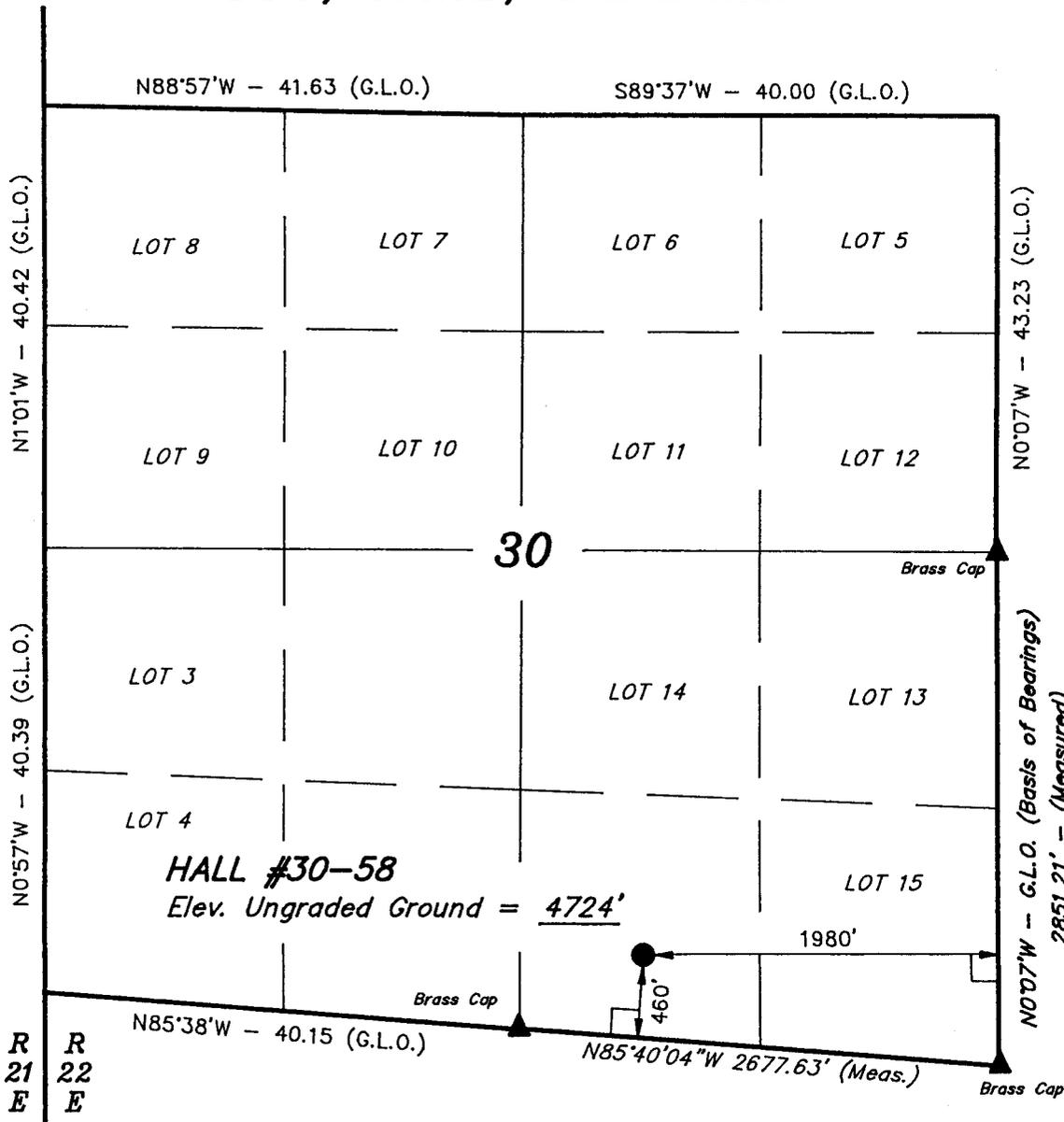
PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

Approved by: *[Signature]* Title: Petroleum Engineer Date: 8/1/95  
 \*See Instruction on Reverse Side

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

# T8S, R22E, S.L.B.&M.



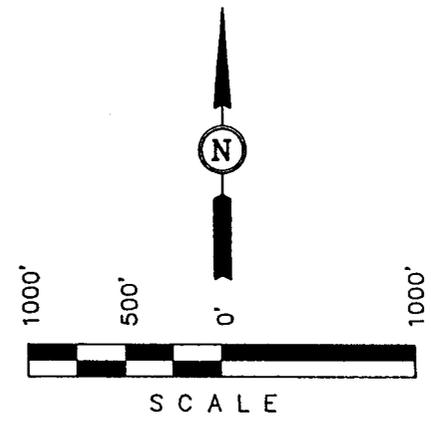
- LEGEND:**
- └─┘ = 90° SYMBOL
  - = PROPOSED WELL HEAD.
  - ▲ = SECTION CORNERS LOCATED.

## CONOCO, INC.

Well location, HALL #30-58, Located as shown in the SW 1/4 SE 1/4 of Section 30, T8S, R22E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

BENCH MARK 21EAM LOCATED IN THE SE 1/4 OF SECTION 6, T9S, R22E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4701 FEET.



### CERTIFICATE

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

NO. 1013-9  
 D. ROBERTI  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 131619  
 STATE OF UTAH

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b>		
85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017		
SCALE	1" = 1000'	DATE SURVEYED: 6-7-95
PARTY	D.A. G.O. D.J.S.	DATE DRAWN: 6-12-95
WEATHER	WARM	REFERENCES G.L.O. PLAT
		FILE CONOCO INC

DRILLING PLAN

1. **Location:** Sec 30, T8S, R22E 460' FSL, 1980' FEL
2. **Geological Marker Tops:** (RKB: 4,737' est.)

	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,723'		
Green River Marlstone	2,124'	+2,613'		
Green River "Kicker Sand"	3,227'	+1,510'	1,400 psi	
Green River "A" Sand	3,482'	+1,255'		Gas/Oil
Green River "A-1" Sand	3,627'	+1,110'		Gas/Oil
Green River "B" Sand	3,767'	+970'		Gas/Oil
Green River "D" Sand	4,697'	+40'		Gas/Oil
Green River "E" Sand	4,977'	-240'		Gas/Oil
Wasatch "Upper"	5,347'	-610'	2,300 psi	Gas
Wasatch "Lower"	6,447'	-1,710'		Gas
TD Formation	7,147'	-2,410'	3,200 psi	Gas

3. **Casing Program** (all new):

Depth	Size	Weight	Type	Casing Properties		
				Collapse	Burst	Tension
0' to 500'	9-5/8"	36#	K-55, STC	2020	3520	423
0' to TD	5-1/2"	15.5#	K-55, LTC	4040	4810	239

4. **Cementing Program:**

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Surface	0'-500'	*275 sx	Class "G" 2% + CaCl <sub>2</sub>
Production	2500'-T.D.	*175 sx *370 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

\* NOTE: Actual cement volumes will be calculated from the caliper log.

5. **Pressure Control Equipment:**

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

6. **Auxiliary Equipment:**

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

7. **Variance Requests:**

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is not possible, any tees or ells in the lines will be targeted.

DRILLING PLAN

Hall #30-58

June 21, 1995

Page 3

8. **Drilling Fluids Program:**

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Ot)	Water Loss
0' to 500'	Air	--	--	--
500' to 4000'	air mist and aerated water	--	--	--
4000' to TD*	1.7% DAP or KCl-1 aerated water	8.5-9.4	30-40	15 cc
TD	1.7% DAP or KCl-1 Gel, Water	8.5-9.4	30-40	15 cc

\* If mud up is necessary

9. **Testing, Logging and Coring:**

A. Logging - Open hole:

LDT/DLL/DSN/GR from TD to above 2,500' (GR/DLL to surface)

B. No cores or DST's planned

C. Formation Completion Interval - Wasatch.

Final determination of the completion interval will be made by analysis of logs.

D. Sand Fracturing - Yes - Will submit form 3160-3 for detailing actual work performed.

E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

10. **Abnormal Pressure or Temperatures; Potential Hazards**

Lost circulation between 1500' and 3,000'.

No H<sub>2</sub>S is anticipated.

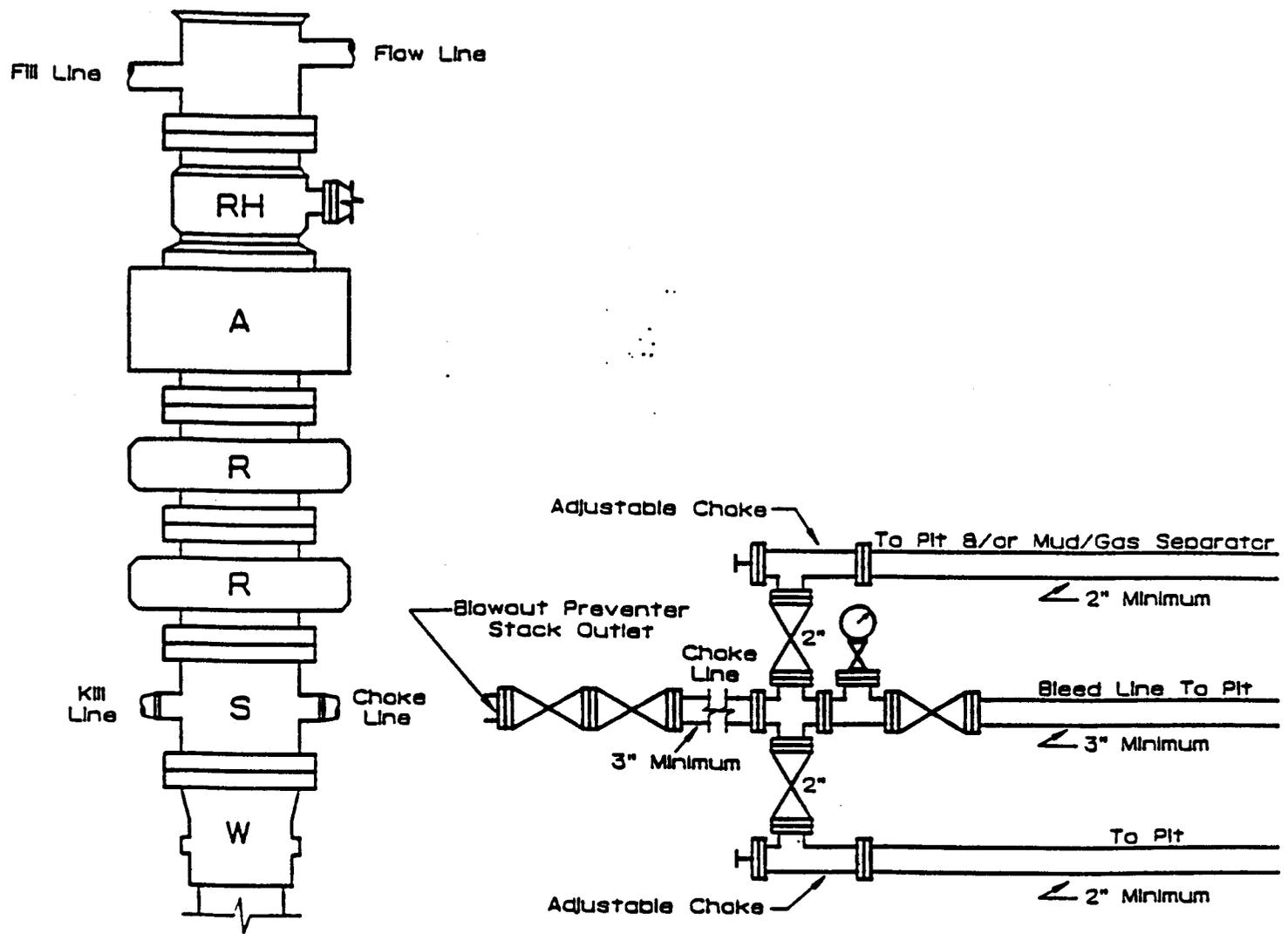
11. **Additional information**

It is Conoco's intention to bury the cuttings on location. However, if testing shows the cuttings to have levels of chlorides or other chemicals to high to allow burial, then the cuttings will be either hauled offsite to an approved disposal site or slurrified and injected between the 9-5/8" and 5-1/2" casing. These cutting will enter the formation above the top of cement and below the 9-5/8" casing shoe.



# DOUBLE RAM TYPE PREVENTERS WITH ROTATING HEAD

(3000 psi System)



Minimum BOP Stack	<u>3000</u> psi Working Pressure
One Pipe Ram	<u>3000</u> psi Working Pressure
One Blind Ram	<u>3000</u> psi Working Pressure
One Annular	<u>3000</u> psi Working Pressure
Well Head	<u>3000</u> psi Working Pressure
Manifold	<u>3000</u> psi Working Pressure
Rotating Head	<u>500</u> psi Working Pressure

ATTACHMENT TO FORM 3160-3 APD

LEASE NO: UNKNOWN  
WELL NAME & NO: HALL 30, WELL # 58  
LOCATION: 460' FSL & 1980' FEL, SW/SE, SEC. 30, T 8S, R 22E, S.L.B.&M.  
COUNTY & STATE: Uintah, Utah

**HAZARDOUS MATERIAL DECLARATION FOR APPLICATION TO DRILL SUBJECT WELL**

No chemical subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, stored, produced, 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 or transported, or disposed of in association with the drilling of this well.

**SURFACE USE PLAN  
CONOCO INC.  
HALL #30-58**

1. Existing Road:

- A. Proposed location - 460' FSL, 1980' FEL, (SW/SE), Section 30, T8S, R22E, S.L.B.&M. Uintah County, Utah.
- B. Proposed location is approximately 11.6 miles southeast of Ouray, Utah.
- C. Access roads - refer to topo maps "A" & "B".
- D. DIRECTIONS TO LOCATION: Proceed westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to the junction of this road and State Highway 209; proceed south along State Highway 209, 7 miles more or less to the junction of State Highway 88; proceed south along State Highway 88, 10 miles to Ouray, Utah; proceed south along the Seep Ridge road 0.3 miles to the junction of this road and an existing road to the east known as the Watson road; proceed in an easterly direction along this road 10.1 miles more or less to an existing road to the northeast; proceed in a northeasterly direction 0.5 miles more or less to an existing road to the north; proceed in a northerly direction 0.7 miles more or less to the beginning of the proposed access road.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the road is surfaced with native asphalt for the first 0.4 miles of road and then is gravel surfaced to the aforementioned service roads.

The aforementioned dirt oil field roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the areas they are located in and range from clays to sandy-clay shale material.

- E. The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.I.A. or other controlling agencies.

Conoco Inc.  
Hall #30-58

2. Planned Access Roads: See Attached Maps

The Proposed access road leaves the existing access road described in paragraph no. 1 in the SW 1/4 of Section 30, T8S, R22E, S.L.B.&M. and proceeds in a northeasterly direction approx. 0.3 miles to the proposed location.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

- A. Width - The proposed access road will be an 18' crowned road (9' either side of the centerline) with a drain ditch along the lower side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to the area.
- B. Construction standard

Back slopes along the cut areas of the road will be 1 ½ to 1 and terraced

The road will be centerline flagged prior to the commencement of construction.

Any fences that are encountered along this access road will be cut and replaced with a cattle guard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Upgrading shall include ditching, draining, graveling, crowning and capping the road bed as is necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off of the 30' wide right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run-off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mudholes develop, they shall be filled in and detour around them avoided.

3. Location of Existing Wells:

See attached map of Natural Buttes Field.

Conoco Inc.  
Hall #30-58

4. Location of Existing and/or Proposed Facilities:

- A. On well pad: if the well is successfully completed, all lines will be installed above ground and insulated with the exception of the produced waterline which will be buried, if a tank battery is constructed, it will be located on a portion of the well pad elevated to meet B.I.A. requirements. Tank will be deadman anchored to withstand flood conditions. Metering of gas measurements will be on pad in enclosed facilities.
- B. Off well pad facilities are anticipated. Conoco is in the process of applying for approval of off well pad operations. Conoco will be applying for approval to install an off pad buried pipeline that will be connecting to a new central gathering system that may be located off lease.

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the battery.

All permanent (on site for 6 months or longer) 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 Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. Location and Type of Water Supply:

Water will be pumped from the White River and piped to the proposed location. If necessary, water will be hauled by an approved trucking company.

6. Source of Construction Materials:

Any construction material needed for this location and access road will be obtained from an approved contractor.

7. Methods for Handling Waste Disposal:

Earthen reserve pits will be lined with a 12 mil plastic liner. Berms 6' tall or of sufficient height to withstand flood conditions will be constructed to protect the pit where needed. Environmentally safe drilling fluids will be used. Fluids will be allowed to evaporate from the pit. If necessary, additional fluid will be pumped out with any remaining fluids and solids to be buried in the pit.

In the event that burying of the solids is not allowed, annular disposal will be deployed. This is a process that takes the cuttings, grinds them into very small particles, mixes them with water, and then disposes of them down the surface casing - production casing annulus. It is anticipated that the cuttings will enter into the Uinta or Green River formations from below the surface casing shoe to the top of the Green River Marlstone, well below the lowest level of ground water and above the top of the cement for the production casing.

A portable chemical toilet will be supplied for human waste.

Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 180 days after initial production. During the 180 day period an application for approval for a permanent disposal method and location, along with required water analysis will be submitted for the AO's approval.

8. Ancillary Facilities:

Camp on location - Two trailers will be provided; one for the Conoco Drilling Foreman and one for the mud logger. These trailers will be removed as soon as the drilling and completion work is done.

9. Well Site Layout:

- A. Cross sections of drill site with cuts & fills - see "Typical Cross Sections"
- B. Location of reserve pit, mud tanks, pipe racks and soil material stockpiles - see "Location Layout"
- C. Rig orientation, parking areas and access road - see "Location Layout"

9. Well Site Layout (con't)

- D. The reserve pit will be lined with a plastic liner sufficient to prevent seepage (12 mil). The plastic liner will be removed after the pit dries and the reserve pit is backfilled.
- E. Prior to the commencement of drilling operations the reserve pit will be fenced on (3) sides using three strands of barbed wire according to the following minimum standards:
  - 1. Corner posts shall be braced in such a manner to keep the fence tight at all times.
  - 2. Standard steel, wood or pipe posts shall be used between the corner braces. The maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
  - 3. All wire shall be stretched, by using a stretching devise, before it is attached to the corner posts.  
The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fence will be maintained until the pit is backfilled.

10. Plans for Restoration:

A. Production

- 1. Immediately upon well completion, the well location and surrounding areas will be cleared of all debris, materials trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- 3. The plastic pit liner shall be removed before backfilling the reserve pit.
- 4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed.
- 5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

10. Plans For Restoration (con't)

6. If the well is a producer, Conoco will:
  - a. Upgrade and maintain access roads as necessary to prevent soil erosion, and accommodate year round traffic.
  - b. Reshape areas unnecessary to operations, distribute topsoil, disk and seed all disturbed areas outside the work area according to the specified seed mixture.
  - c. Perennial vegetation must be established. Additional work may be required in case of seeding failures, etc.

B. Dry Hole/Abandoned Location

If the well is abandoned/dry hole, Conoco will:

1. Restore the access road and location to approximately the original contours.
2. Push fill material into cuts and up over the backslope and leave no depression that will trap water or form ponds.
3. Distribute topsoil evenly over the location, and seed accordingly to the prescribed seed mixture.
4. The access road and location shall be ripped or disked prior to seeding.
5. Perennial vegetation must be established. Additional work may be required in case of seeding failures, etc.
6. Re-establish irrigation system where applicable.
7. Re-establish soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops.
8. Insure revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the B.I.A. at the time of abandonment.

Seedbed will be prepared by disking, then roller packing following the natural contours. Seed will be drilled on contours at a depth no greater than ½ inch. In area that cannot be drilled, seed will be broadcast at double the seeding rate and harrowed into the soil. Certified seed will be used whenever available.

11. Surface Ownership:

The well site and access road are situated on surface lands owned by the Ute Tribe.

Conoco Inc.  
Hall #30-58

11. Other Information:

An Environmental Assessment has been conducted and has been accepted.

If, during operations, any archaeology or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds may be obtained from the B.L.M., B.I.A., FS, or the appropriate County Extension Office.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the B.I.A. pursuant to 25 CFR 169.13 "Assessed Damage Incident to Right-of-Way Authorization". All operators, subcontractors, vendors, and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the B.I.A. Forester.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, © that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products, and (e) only authorized personnel permitted.

All wellsite locations on the Uintah and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name & number, the survey description of the well (either footages or the quarter/quarter section, the section, township and range).

ADDITIONAL SURFACE STIPULATIONS FOR B.L.M., B.I.A., FS, DWR, OR PRIVATE SURFACE LANDS

The operator or his contractor shall contact the B.L.M. and B.I.A. Offices at (801) 789-1362 (BLM) and (801) 722 2406 (BIA) between 24 and 48 hours prior to construction activities.

Conoco Inc.  
Hall #30-58

12. Operator's Representative:

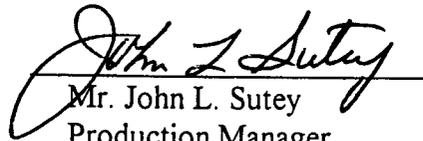
Mr. Kelvin Edsall  
Sr. Production Foreman  
Conoco Inc.  
P.O. Box 100  
Rangely, Colorado 81648  
Telephone #(303) 675-5078

13. Certification:

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

This statement is subject to the provision of 18 U.S.C. 1001 for the filing of a false statement.

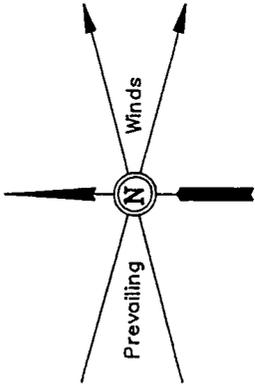
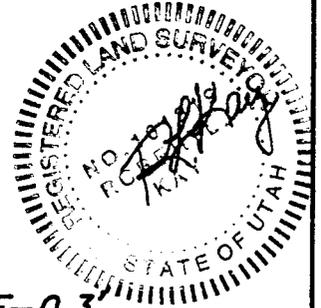
6/28/95  
Date

  
Mr. John L. Sutey  
Production Manager

CONOCO, INC.

LOCATION LAYOUT FOR

HALL #30-58  
SECTION 30, T8S, R22E, S.L.B.&M.  
460' FSL 1980' FEL



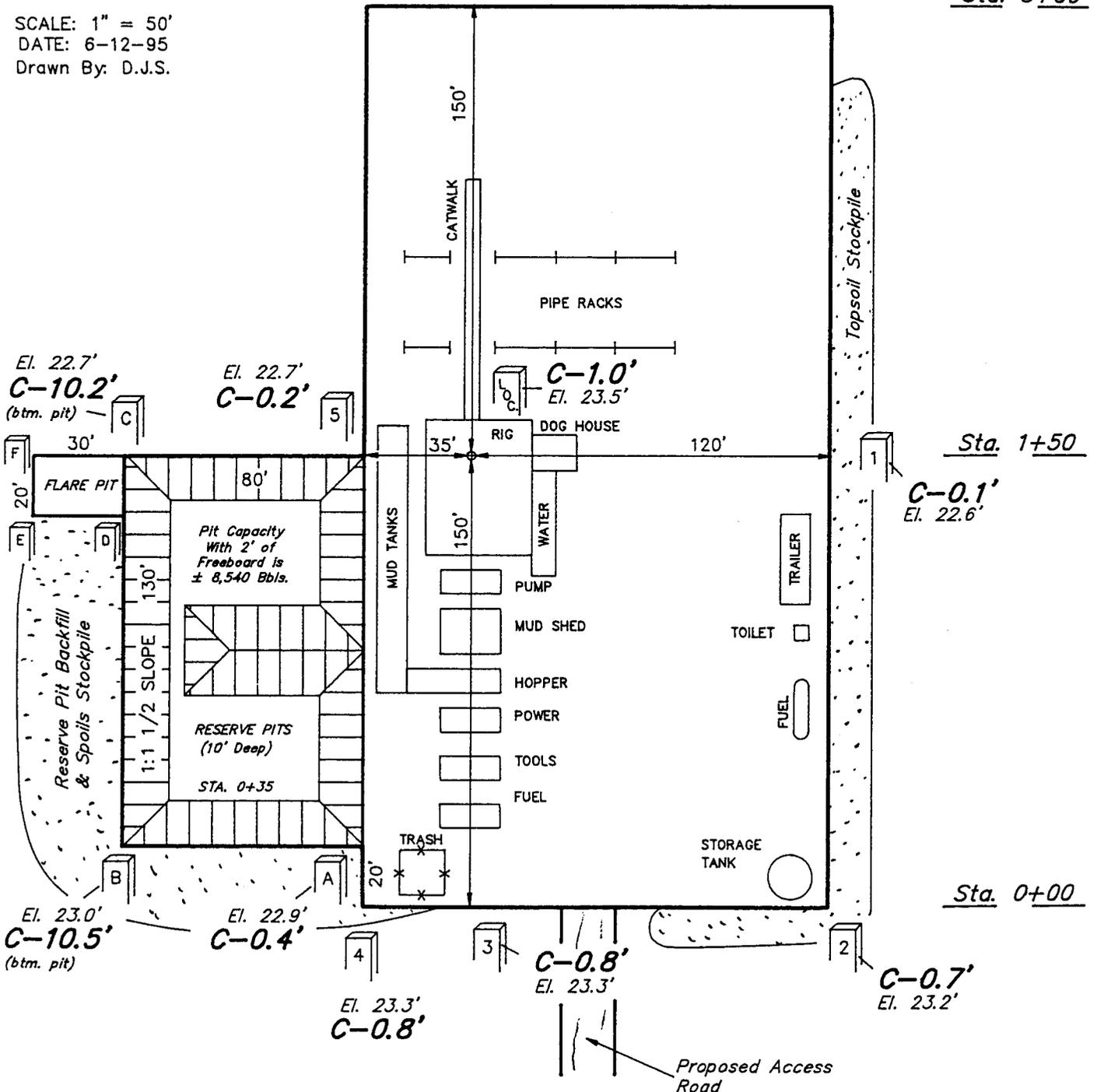
F-0.1'  
El. 22.4'

GRADE  
El. 22.5'

F-0.3'  
El. 22.2'

Sta. 3+00

SCALE: 1" = 50'  
DATE: 6-12-95  
Drawn By: D.J.S.



Sta. 1+50

Sta. 0+00

Elev. Ungraded Ground at Location Stake = 4723.5'  
Elev. Graded Ground at Location Stake = 4722.5'

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

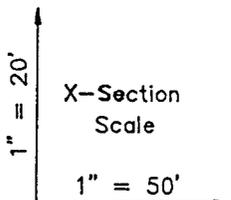
CONOCO, INC.

TYPICAL CROSS SECTIONS FOR

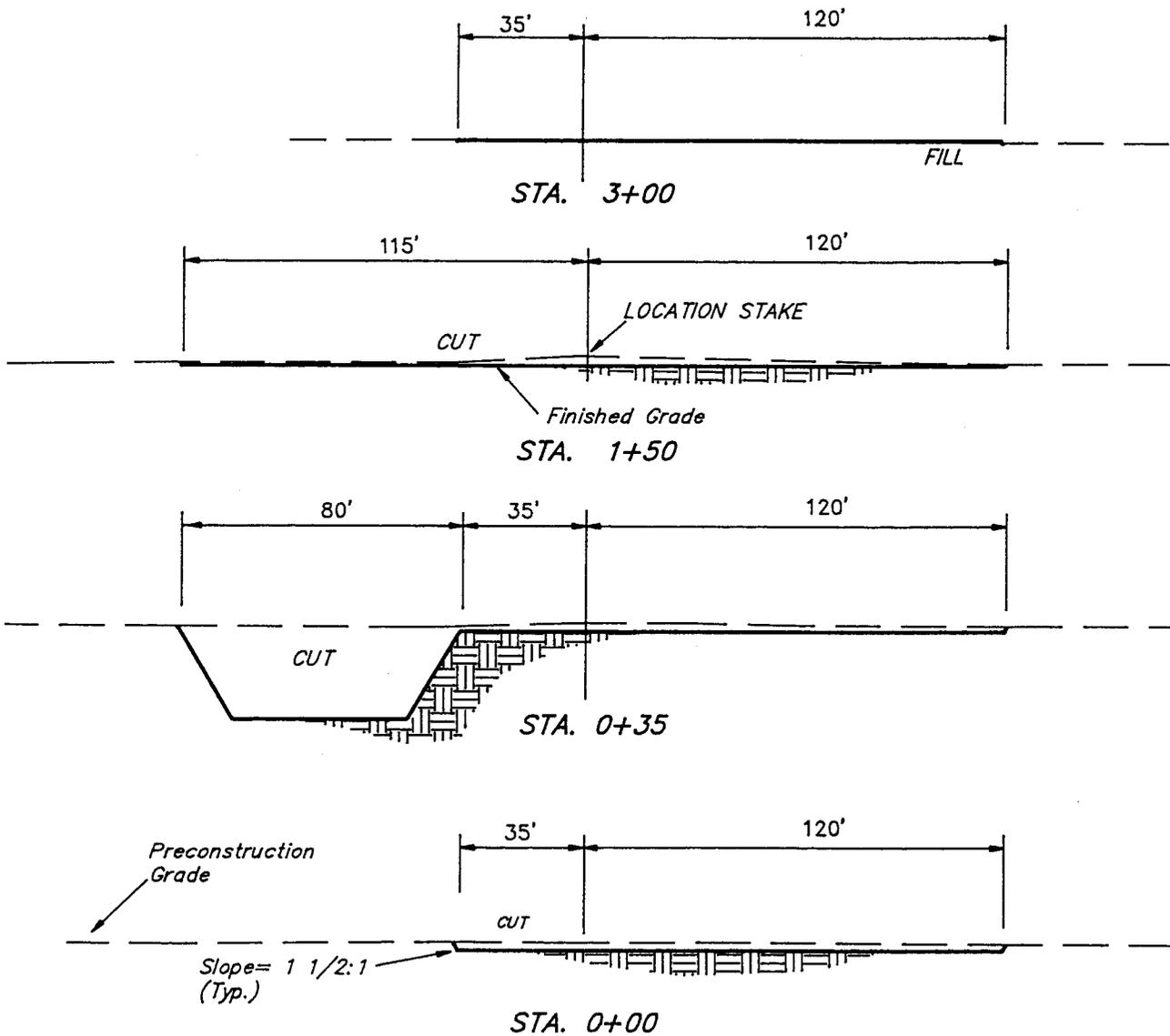
HALL #30-58

SECTION 30, T8S, R22E, S.L.B.&M.

460' FSL 1980' FEL



DATE: 6-12-95  
Drawn By: D.J.S.

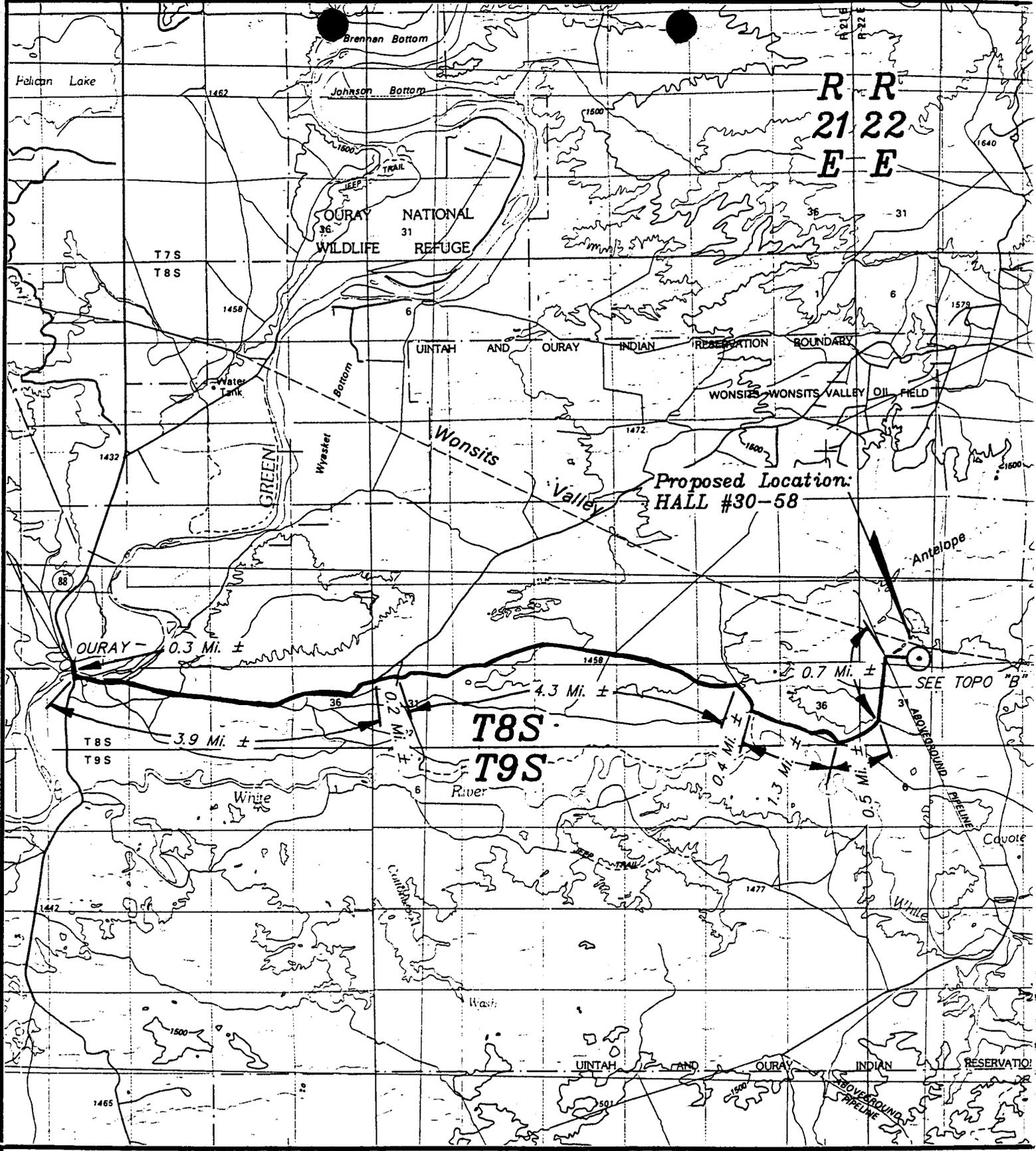


APPROXIMATE YARDAGES

(12") Topsoil Stripping	=	2,100 Cu. Yds.
Remaining Location	=	2,290 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>4,390 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>1,010 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	=	3,330 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,330 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

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



R R  
21 22  
E E

Proposed Location:  
HALL #30-58

T8S  
T9S

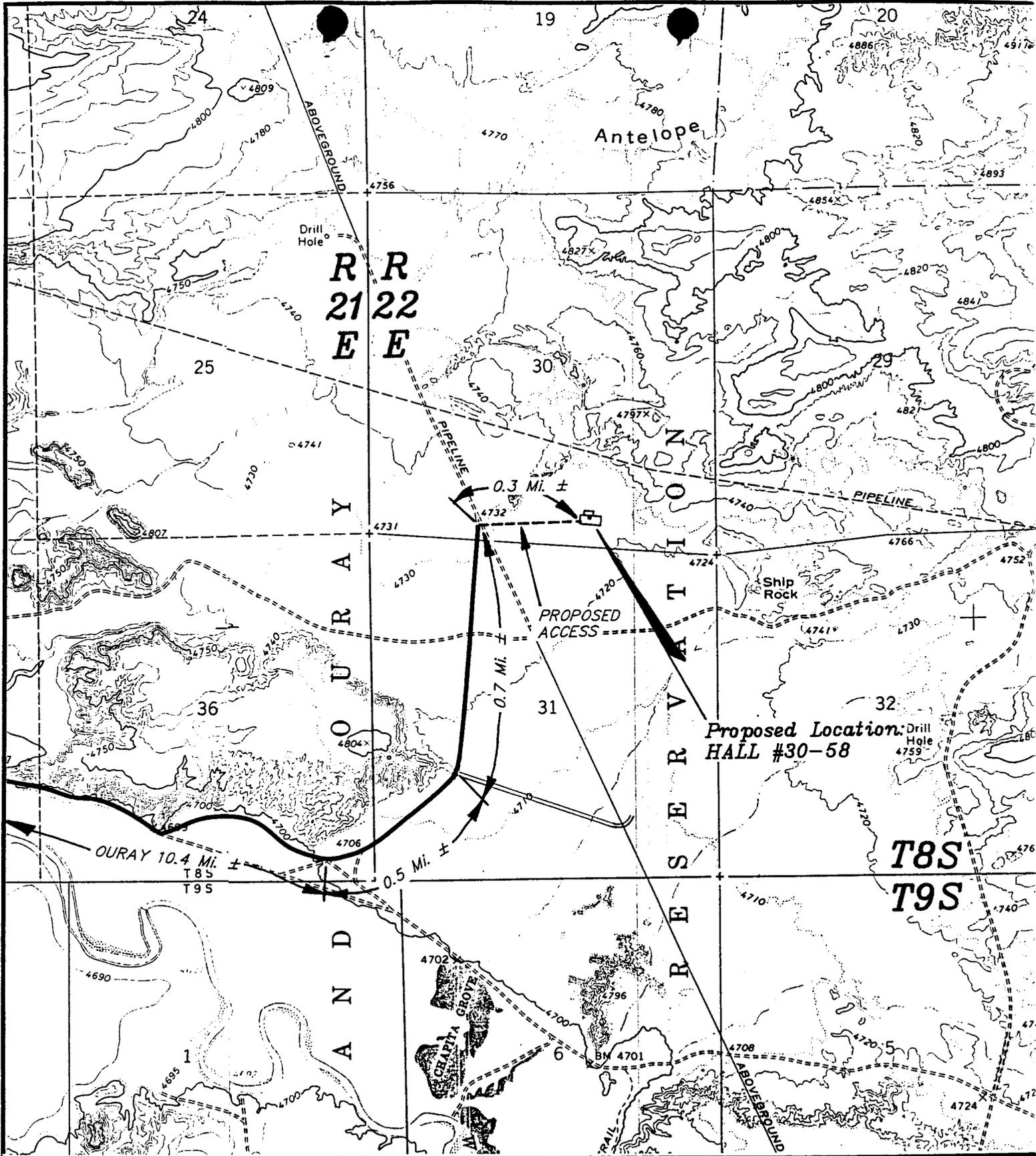
TOPOGRAPHIC  
MAP "A"



CONOCO, INC.

HALL #30-58  
SECTION 30, T8S, R22E, S.L.B.&M.  
460' FSL 1980' FEL

DATE: 6/13/95 D.COX



TOPOGRAPHIC  
MAP "B"

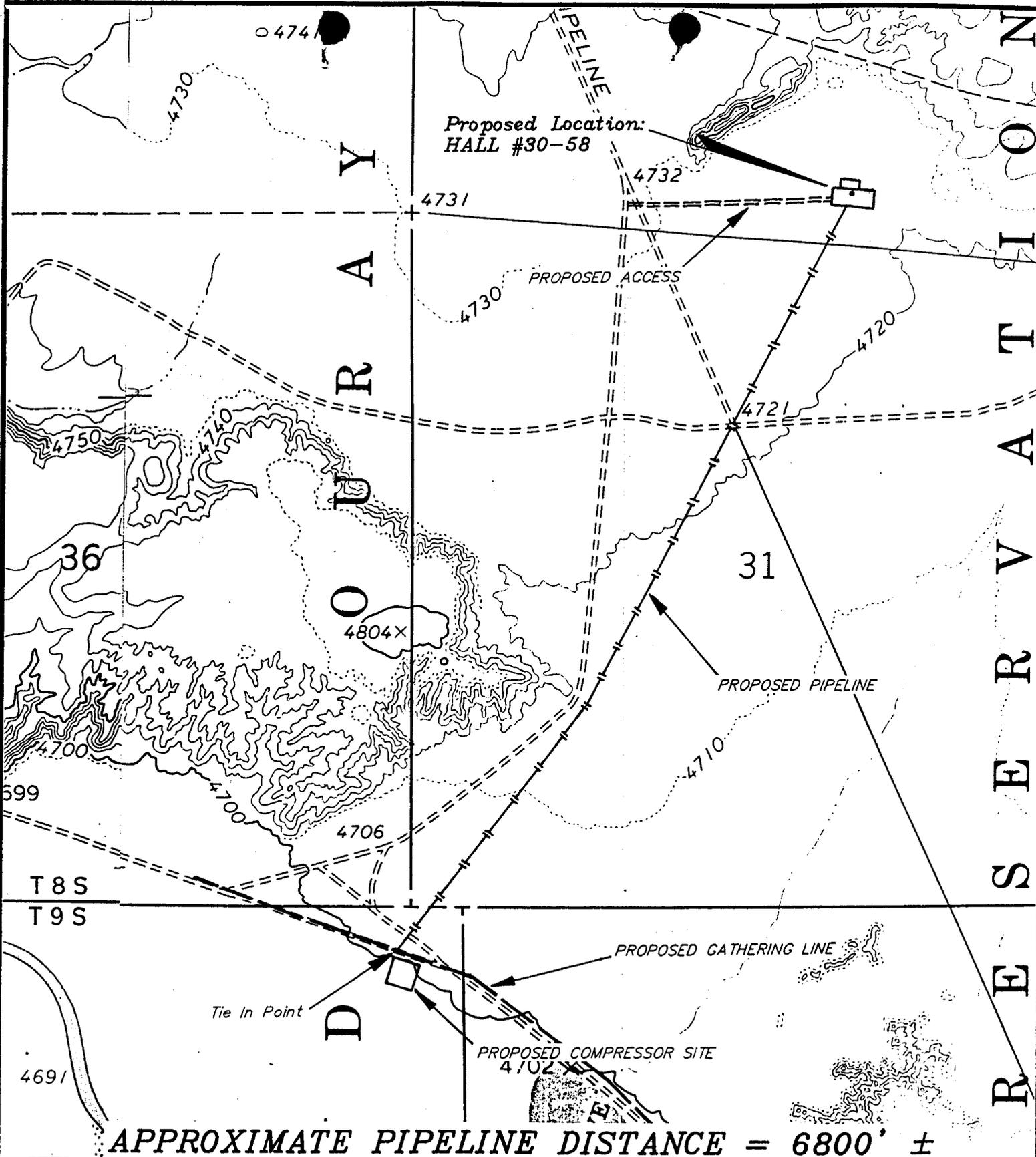
SCALE: 1"=2000'

DATE: 6/13/95 D.COX



CONOCO, INC.

HALL #30-58  
SECTION 30, T8S, R22E, S.L.B.&M.  
460' FSL 1980' FEL



**LEGEND:**

- EXISTING PIPELINE
- PROPOSED PIPELINE



CONOCO, INC.

HALL #30-58  
 SECTION 30, T8S, R22E, S.L.B.&M.  
 TOPO MAP "C"

DATE: 6-13-95 D.COX

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

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)  
**CORRECTED APD  
CONFIDENTIAL**

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEEN</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UNKNOWN
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR CONOCO INC.		7. UNIT AGREEMENT NAME
3. ADDRESS AND TELEPHONE NO. 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424		8. FARM OR LEASE NAME, WELL NO. HALL 30, WELL #58
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 460' FSL, & 1960' FEL (SW/SE) At proposed prod. zone:		9. API WELL NO. NOT ASSIGNED
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 11.6 miles Southeast of Ouray, Utah.		10. FIELD AND POOL, OR WLDCAT GREEN RIVER
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 460	16. NO. OF ACRES IN LEASE 120	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 30, T 8S, R 22E, S.L.B.&M.
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 3267	12. COUNTY OR PARISH UINTAH
21. ELEVATIONS (Show whether DF, RT, CR, etc.) 4,724' GR Ungraded	20. ROTARY OR CABLE TOOLS ROTARY	13. STATE UTAH
23. PROPOSED CASING AND CEMENTING PROGRAM		22. APPROX. DATE WORK WILL START* AUG. 1, 1995

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55, STC	36#	500'	275 SX
8 5/8"	7" K-55, LTC	23#	3147	245 SX

It is proposed to drill this well as a Green River producer. All appropriate logs will be run, no cores or DSTs are planned.

Conoco is responsible under the terms and conditions of the lease for the operations on the lease. Please consider this APD as the application for right-of-way for road access to this well site. A subsequent report will be submitted upon completion of the well. A completion rig will be used for completion operations, and all conditions of this application will apply during such operations.

Please be advised that Conoco Inc. is considered to be the operator of HALL 30, Well #58, SW 1/4, SE 1/4, Section 30, Township 8S, Range 22E; Lease (UNKNOWN); Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: PRIVATE  
LEGAL DESCRIPTION: SEC. 30: LOT 4, SESW, SWSE  
Conoco Contact: Luke Lawrence (915) 686-5588

AUG 17 1995

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, LJI, FILE ROOM

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

24. Signed: Bill R. Keathly Title: SR. REGULATORY SPECIALIST Date: 8-15-95

(This space for Federal or State office use)

PERMIT NO. 43-047-32715 APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

**\*See Instruction on Reverse Side**

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

**DRILLING PLAN**

1. **Location:** Sec 30, T8S, R22E 460' FSL, 1980' FEL
2. **Geological Marker Tops:** (RKB: 4,737' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,724'		
Green River Marlstone	2,124'	+2,613'		
Green River "Kicker Sand"	3,227'	+1,510'	1,400 psi	Gas
TD	3,267'	+1,470'	1,400 psi	Gas

3. **Casing Program** (all new):

Depth	Size	Weight	Type	Casing Properties		
				Collapse	Burst	Tension
0' to 500'	9-5/8"	36#	K-55, STC	2020	3520	423
0' to 3,147'	7	23#	K-55, LTC	3270	4360	366

6¼" open hole completion to Total Depth.

4. **Cementing Program:**

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Surface	0'-500'	*275 sx	Class "G" 2% + CaCl <sub>2</sub>
Production	500'-3,147'	*145 sx *100 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

\* NOTE: Actual cement volumes will be calculated from the caliper log.

**DRILLING PLAN**

Hall #30-58

July 31, 1995

Page 2

5. **Pressure Control Equipment:**

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

6. **Auxiliary Equipment:**

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

7. **Variance Requests:**

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is not possible, any tees or ells in the lines will be targeted.

8. **Drilling Fluids Program:**

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
0' to 500'	Air	--	--	--
500' to 3147'	air mist and aerated water	--	--	--
3147' to TD	Air	--	--	--

9. **Testing, Logging and Coring:**

- A. Logging - Open hole in 8¾" hole section:  
LDT/DLL/DSN/GR from TD to above 2,500' (GR/DLL to surface)
- B. No cores or DST's planned
- C. Formation Completion Interval - Green River Kicker.  
Final determination of the completion interval will be made by analysis of logs.
- D. Sand Fracturing - No
- E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

10. **Abnormal Pressure or Temperatures; Potential Hazards**

Lost circulation between 1500' and 3,000'.

No H<sub>2</sub>S is anticipated.

11. **Additional information**

It is Conoco's intention to bury the cuttings on location. However, if testing shows the cuttings to have levels of chlorides or other chemicals too high to allow burial, then the cuttings will be hauled offsite to an approved disposal site. Every effort to minimize the contamination of cutting in the pit will be taken.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CORRECTED APD  
CONFIDENTIAL**

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK  
 DRILL  DEEPEN

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

2. NAME OF OPERATOR  
 CONOCO INC.

3. ADDRESS AND TELEPHONE NO.  
 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements\*)  
 At surface: 460' FSL, & 1980' FEL (SW/SE)  
 At proposed prod. zone:

5. LEASE DESIGNATION AND SERIAL NO.  
 UNKNOWN *see*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
 HALL 30, WELL #58

9. API WELL NO.  
 NOT ASSIGNED

10. FIELD AND POOL, OR WILDCAT  
 GREEN RIVER

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 SEC. 30, T 8S, R 22E, S.L.B.&M.

12. COUNTY OR PARISH  
 UINTAH

13. STATE  
 UTAH

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 Approximately 11.6 miles Southeast of Ouray, Utah.

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 460

16. NO. OF ACRES IN LEASE  
 120

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 320

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 3267

19. PROPOSED DEPTH  
 3267

20. ROTARY OR CABLE TOOLS  
 ROTARY

21. ELEVATIONS (Show whether DF, RT, CR, etc.)  
 4,724' GR Ungraded

22. APPROX. DATE WORK WILL START\*  
 AUG. 1, 1995

**PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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Please be advised that Conoco Inc. is considered to be the operator of HALL #58, Well #58, SW 1/4, SE 1/4, Section 30, Township 8S, Range 22E; Lease (UNKNOWN); Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: **PRIVATE**  
 LEGAL DESCRIPTION: SEC. 30: LOT 4, SESW, SWSE  
 Conoco Contact: Luke Lawrence (915) 686-5588

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, LJI, FILE ROOM

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

24. Signed: *Bill R. Keathly* Title: SR. REGULATORY SPECIALIST Date: 8-15-95

(This space for Federal or State office use)

PERMIT NO. 43-047-32715 APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

Approved by: *[Signature]* Title: *[Signature]* Date: 8/25/95

**\*See Instruction on Reverse Side**

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STATE OF UTAH  
DIVISION OF OIL, GAS & MINING (OGM)  
ON-SITE PREDRILL EVALUATION AND REVIEW

OPERATOR: CONOCO INC.

WELL NO: HALL 30 WELL # 58 LEASE: FEE

API NUMBER: 43 - 047 - 32715 LEASE TYPE: STATE      FEE X  
PROPOSED LOCATION: C O N F I D E N T I A L

SURFACE: 0460FSL 1980 FEL

SURFACE: QTR/QTR: SW/SE SEC: 30 TWP: 08S RNG: 22E

BOTTOM HOLE: 0460FSL 1980FEL

BOTTOM HOLE: QTR/QTR: SW/SE SEC: 30 TWP: 08S RNG: 22E

COUNTY: UINTAH FIELD: CODE/NAME: NATURAL BUTTES

GPS COORDINATES: 44438575 N 12629573 E

SURFACE OWNER: DAVID HALL ETAL. SURFACE AGREEMENT(Y/N): N

LOCATION AND SITING:

Y Plat      R649-2-3. Unit:       
Y Bond Sta      Fee Y X R649-3-2. General  
Number: 8086-16-72      R649-3-3. Exception  
N Potash (Y/N)      UCA 40-6-6. Drilling Unit  
N Oil Shale (Y/N)      Cause No:       
Y Water Permit 95-045 Date:       
     RDCC Review     

ARCHEOLOGICAL AND PALEONTOLOGY SURVEY RECEIVED: (Y/N) FEE SURFACE

SITE PROBLEMS: NONE SITED

Onsite Participants: KELVIN EDSSELL (CONOCO, DAVID HACKFORD (DOGM)).

*Conoco resubmitted APD for well, dated 8/15/95, received 8/17/95. well to be drilled to Green River formation, only - well siting R 649-3-2.*

Regional Setting/Topography: SITE IS ON A FLAT PLAIN SLOPING  
VERY GRADUALLY TO THE SOUTH AND THE WHITE RIVER TWO MILES AWAY.  
60' HIGH KNOLLS ARE 600' TO THE NORTHWEST, NORTH, AND NORTHEAST.

**DRILLING PROGRAM:**

1. Surface Formation and Estimated Tops/Geologic Markers

<u>SURFACE - UINTAH</u>		
<u>3482'</u>	<u>GREEN RIVER "A"</u>	<u>SAND</u>
<u>3767'</u>	<u>GREEN RIVER "B"</u>	<u>SAND</u>
<u>4697'</u>	<u>GREEN RIVER "D"</u>	<u>SAND</u>
<u>4977'</u>	<u>GREEN RIVER "E"</u>	<u>SAND</u>
<u>5347'</u>	<u>WASATCH "UPPER"</u>	
<u>6447'</u>	<u>WASATCH "LOWER"</u>	

2. Estimated Depths of Anticipated Water, Oil, Gas or other Mineral Bearing Zones

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
<u>Oil/Gas</u>	<u>GREEN RIVER "A"</u>	<u>3482'</u>
<u>Oil/GAS</u>	<u>GREEN RIVER A-1</u>	<u>3627'</u>
<u>OIL/GAS</u>	<u>GREEN RIVER B</u>	<u>3767'</u>
<u>OIL/GAS</u>	<u>GREEN RIVER D</u>	<u>4697'</u>
<u>OIL/GAS</u>	<u>GREEN RIVER E</u>	<u>4977'</u>
<u>GAS</u>	<u>WASATCH UPPER</u>	<u>5347'</u>
<u>GAS</u>	<u>WASATCH LOWER</u>	<u>6447'</u>

All fresh water sands encountered during drilling shall be recorded and reported to the Division on Form 7.

3. Well Control Equipment & Testing Procedures  
3000 PSI. DOUBLE RAM BLOWOUT PREVENTER WITH  
APPROPRIATE HANDWHEELS.

4. Proposed Casing and Cementing Program  
0' - 500' 9 5/8" 36# K-55 ST&C CL G + 2% CACL2  
0' - TD 5 1/2" 15.5# K-55 LT&C 175SX LEAD PREM LITE  
+3%SALT AND TAIL W/370SX 50/50POZ + 2% GEL + 10%NACL.  
ACTUAL CMT VOLUMES TO BE TAKEN FROM LOGS.

5. Mud Program and Circulating Medium - include mud  
components and weights, when drilling with air also  
include length and location of blooie line  
0' - 500' AIR.  
500' - 4000' AIR MIST AND AERATED WATER.  
4000' - TD 1.7%DAP OR KCL - AERATED WATER  
4000'-TD 8.5-9.4PPG 30-40VIS. 15CC WATER LOSS.

6. Coring, Logging, and Testing Program  
NO CORES OR DSTS PLANNED  
GR/DLL FROM TD TO SURFACE  
LDT/DLL/DSN/GR FROM TD TO ABOVE 2500'

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards, also list anticipated lost circulation zones, abnormal temperature zones and possible hydrogen sulfide bearing zones  
LOST CIRCULATION BETWEEN 1500' AND 3000'  
NO H2S ANTICIPATED

**SURFACE USE PLAN:**

Current Surface Use: LIVESTOCK AND WILDLIFE GRAZING.

Proposed Surface Disturbance: LOCATION AND ACCESS ROAD ONLY.

1. Existing Roads  
PROCEED EASTERLY FROM OURAY, UTAH ON THE WATSON ROAD FOR 10.1 MILES TO AN EXISTING ROAD TO THE NORTHEAST. 0.7 MILES NORTHEAST ALONG THIS ROAD IS THE POINT THE PROPOSED ACCESS ROAD WILL BEGIN.
2. Planned Access Roads - include length of new road, length of existing road to be upgraded, maximum disturbed and travel surface widths, maximum grades, turnouts, surface materials, drainage, cattleguards  
PROPOSED ACCESS ROAD WILL BE 0.3 MILES IN LENGTH. IT WILL BE AN 18' CROWNED ROAD WITH A DRAIN DITCH ALONG THE LOWER SIDE WHERE IT IS DETERMINED NECESSARY. ALL ROADS REQUIRED FOR ACCESS WILL BE MAINTAINED AT THE STANDARDS REQUIRED BY THE B.I.A. OR OTHER CONTROLLING AGENCIES.
3. Location of existing wells within one-mile radius of proposed location, include water, injection, producing, drilling with present status of each well  
STATE 31 #32 IS IN SE/SE SEC. 31 8S 22E. THIS IS A PGW OPERATED BY CONOCO INC.
4. Location of Production Facilities and Pipelines  
A SUNDRY NOTICE WILL BE SUPPLIED UPON COMPLETION OF THE WELL AS PRODUCER.
5. Location and Type of Water Supply (include Division of Water Rights approval or identifying number)  
WATER WILL BE PURCHASED AT OURAY, UTAH (PERMIT #95-045) AND TRANSPORTED BY CRESCENT TRUCKING.
6. Source of Construction Material  
ANY CONSTRUCTION MATERIAL NEEDED FOR THIS LOCATION AND ACCESS ROAD WILL BE OBTAINED FROM AN APPROVED CONTRACTOR.

7. Waste Management Plan SEE PART 7 (METHODS FOR HANDLING WASTE DISPOSAL) OF THE SURFACE USE PLAN INCLUDED AS PART OF THE APD.
  
8. Ancillary Facilities  
TWO TRAILERS WILL BE ON LOCATION FOR THE CONOCO DRILLING FOREMAN AND THE MUD LOGGER. THESE TRAILERS WILL BE REMOVED AS SOON AS THE DRILLING AND COMPLETION WORK IS DONE.
  
9. Well Site Layout  
SEE THE PLAT LABELED "LOCATION LAYOUT."
  
10. Surface Restoration Plans  
SEE PART 10 OF THE SURFACE USE PLAN SUBMITTED WITH THE APD.

**ENVIRONMENTAL PARAMETERS:**

**Affected Floodplain and/or Wetlands:**

Is a 404 dredge and fill permit required? (Any activity which will change the bottom elevation of the "waters of the United States" including wetlands, natural and artificially created waters, and even some drainages may require a permit from the Army Corps of Engineers) NO WETLANDS OR FLOODPLAINS WILL BE AFFECTED BY THIS LOCATION OR ACCESS ROAD.

**Flora/Fauna:**

Briefly describe the flora found on the proposed site and the fauna evidenced or sighted on or near the proposed location CHEATGRASS, SALT BRUSH, GREASEWOOD. ANTELOPE, LIZARDS, RODENTS, RABBITS, RAPTORS, SONGBIRDS.

**SURFACE GEOLOGY**

Soil Type and Characteristics: LIGHT PINK CLAY.

Surface Formation & Characteristics: UINTAH FORMATION, SOUTH FLANK OF THE UINTAH MOUNTAINS.

Erosion/Sedimentation/Stability: NO SIGN OF EROSION OR SEDIMENTATION AT PRESENT. SHOULD NOT BE A PROBLEM.

Paleontological Potential Observed: NONE OBSERVED.

RESERVE PIT

Characteristics: 130' BY 80' AND 10' DEEP. 8,540  
BARREL CAPACITY WITH 2' OF FREEBOARD.

Lining (Site ranking form attached): A LINER WILL NOT BE  
REQUIRED.

OTHER OBSERVATIONS

Cultural Resources/Archaeology (if proposed location is on State  
land, has an archaeology clearance been obtained?): FEE LAND

Comments: PRE-SITE WAS REQUESTED BY KELVIN EDSALL OF CONOCO,  
INC.

DAVID W. HACKFORD

7/25/95. 9:00 AM

OGM Representative

Date and Time

**STATEMENTS OF BASIS**

OGM Review of Application for Permit to Drill (APD)

**ENGINEERING/LOCATING and SITING:**

The proposed location meets the location and siting requirements of UCA 40-6-6. The application and proposed casing and drilling plan appear to be consistent with accepted industry standards of practice and sound engineering design. A casing design safety check is attached. Blow out prevention and H2S monitoring/contingency plans are adequate.

Signature F. R. Matthews Date 08/03/95

**GEOLOGY/GROUND WATER:**

The base of moderately saline water is at approximately 700 feet. The proposed casing and cement program will adequately protect any ground water.

Signature D. Jarvis Date 8-3-95

**SURFACE:**

THE PRE-SITE INVESTIGATION OF THE SURFACE HAS BEEN PERFORMED BY FIELD PERSONNEL. DEFICIENCIES IN THE APD HAVE BEEN ADDRESSED AND THE FIELD REVIEW HAS BEEN COMPLETED ACCORDING TO DIVISION POLICY THE PROPOSED PLAN FOR CONSTRUCTION OF THE LOCATION APPEARS TO BE ENVIRONMENTALLY SOUND.

Signature DAVID W. HACKFORD Date 7/25/95

**STIPULATIONS for APD Approval:**

1. RESERVE PIT WILL BE PLACED NORTHWEST OF WELL BORE.
- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**ATTACHMENTS:**

PHOTOS WILL BE PLACED ON FILE.

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

Site-Specific Factors	Ranking Score	Final Ranking Score
<p>Distance to Groundwater (feet)</p> <p>&gt;200 100 to 200 75 to 100 25 to 75 &lt;25 or recharge area</p>	<p>0 5 10 15 20</p>	<p>0</p>
<p>Distance to Surf. Water (feet)</p> <p>&gt;1000 300 to 1000 200 to 300 100 to 200 &lt; 100</p>	<p>0 2 10 15 20</p>	<p>0</p>
<p>Distance to Nearest Municipal Well (feet)</p> <p>&gt;5280 1320 to 5280 500 to 1320 &lt;500</p>	<p>0 5 10 20</p>	<p>0</p>
<p>Distance to Other Wells (feet)</p> <p>&gt;1320 300 to 1320 &lt;300</p>	<p>0 10 20</p>	<p>0</p>
<p>Native Soil Type</p> <p>Low permeability Mod. permeability High permeability</p>	<p>0 10 20</p>	<p>0</p>
<p>Fluid Type</p> <p>Air/mist Fresh Water TDS &gt;5000 and &lt;10000 TDS &gt;10000 or Oil Base Mud</p> <p>Fluid containing significant levels of hazardous constituents</p>	<p>0 5 10 15 20</p>	<p>5</p>

Drill Cuttings Normal Rock Salt or detrimental	0 10	0
Annual Precipitation (inches)  <10 10 to 20 >20	0 5 10	0
Affected Populations  <10 10 to 30 30 to 50 >50	0 6 8 10	0
Presence of Nearby Utility Conduits  Not Present Unknown Present	0 10 15	0
Final Score		5

The summation of all of the above ranking scores will yield one value which shall be used to determine the appropriate type of containment, on a case-by-case basis. The sensitivity levels are as follows:

- Level I Sensitivity: For scores totaling  $\geq 20$
- Level II Sensitivity: For scores totaling 15 to 19
- Level III Sensitivity: For scores totaling  $< 15$

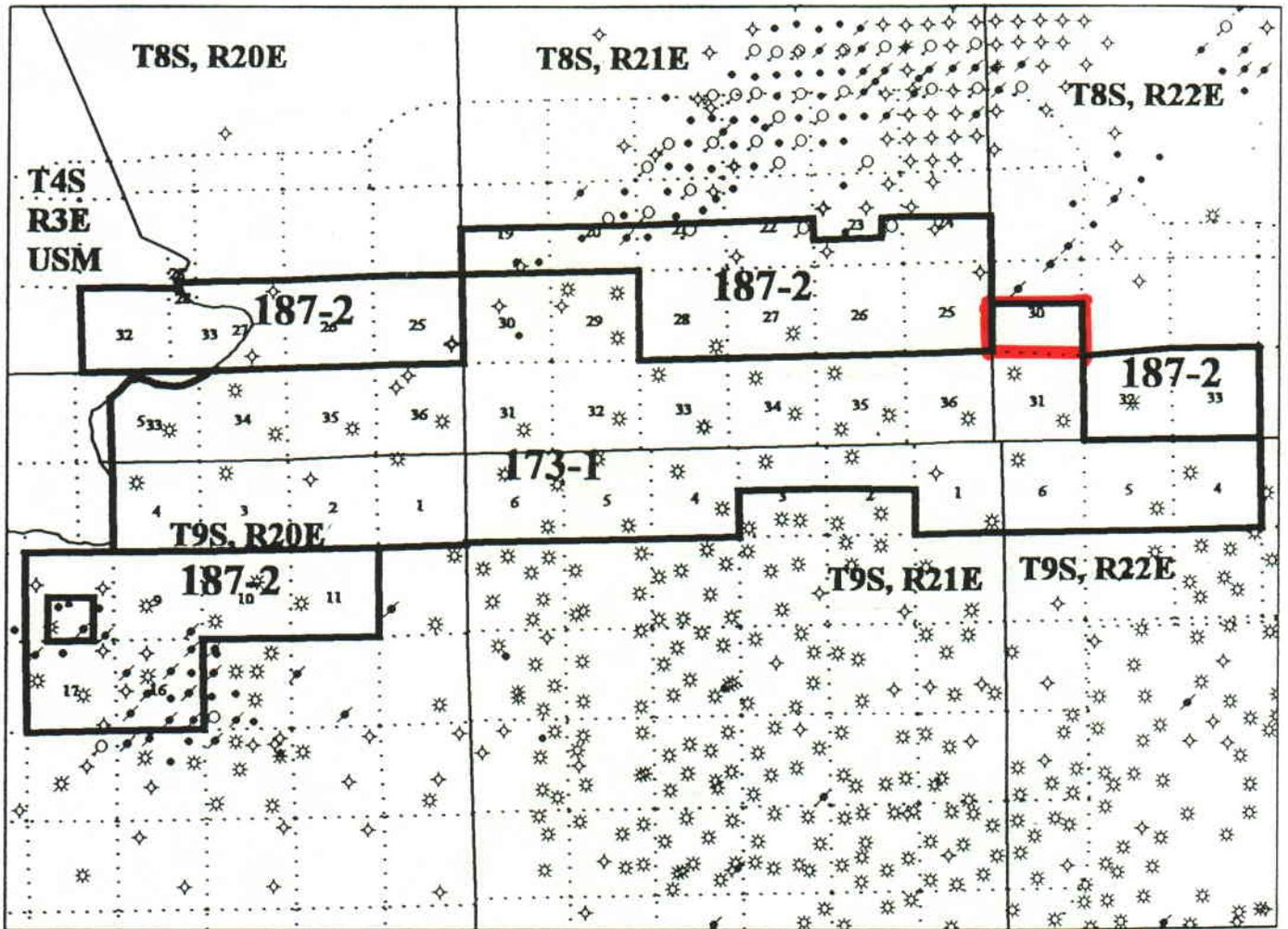
**Containment Requirements According to Sensitivity Level**

- Level I: Requires total containment by synthetic liner, concrete structure or other type of total containment structure or material.
- Level II: Bentonite or other compatible lining is discretionary depending on the fluid to be contained and environmental sensitivity.
- Level III: No specific lining requirements.

OTHER GUIDELINES FOR PITS

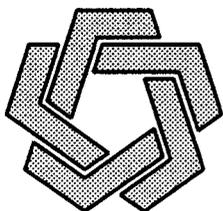
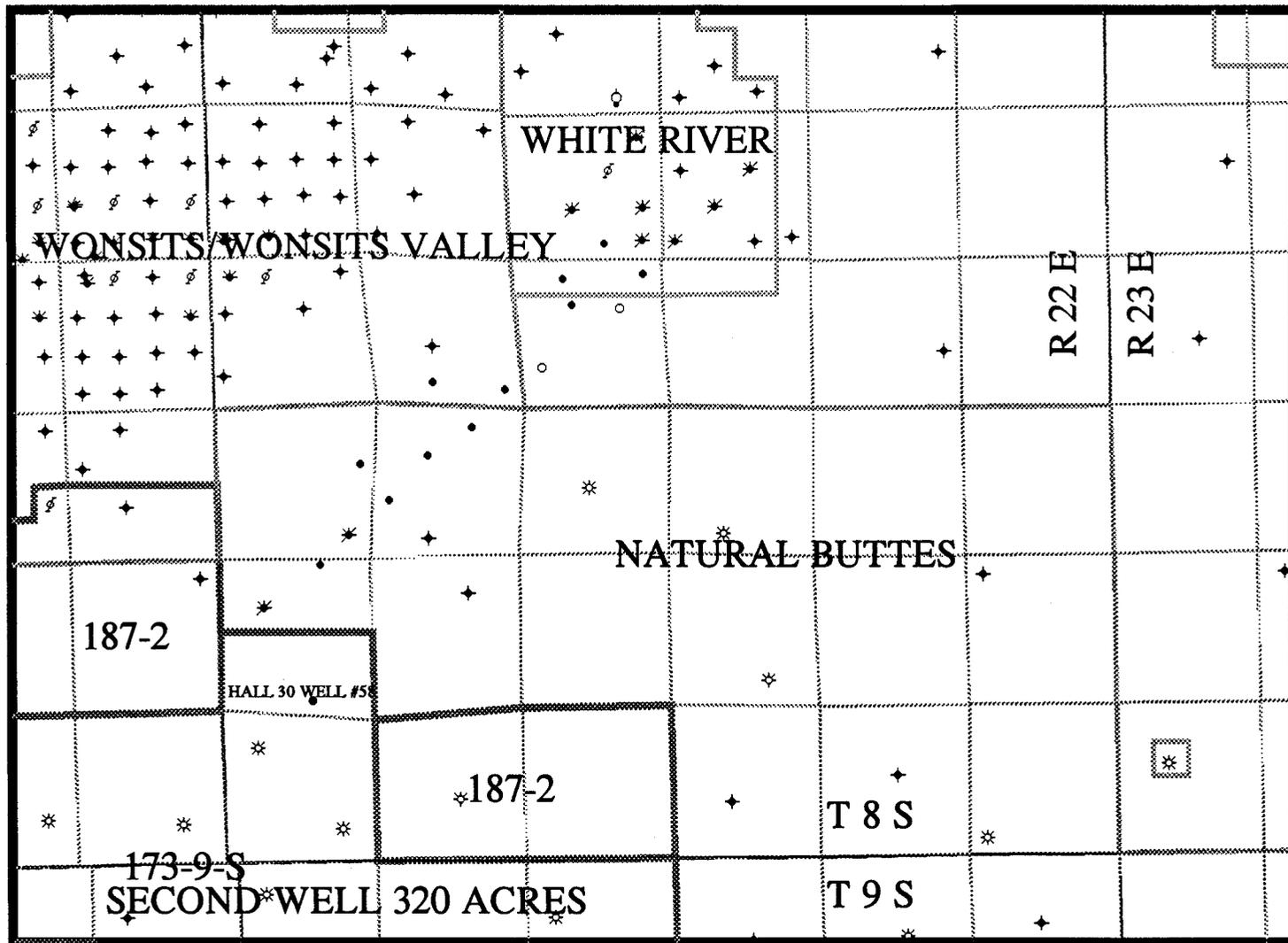
1. Unlined pits shall not be constructed on areas of fill materials.
2. A pit shall not be constructed in a drainages or floodplain of flowing or intermittent streams.
3. Synthetic liners used for lining reserve pits, shall be of 12 mil thickness or greater and shall be compatible with the fluid to be contained. Synthetic liners used for lining onsite pits with a longer expected life shall be a minimum of 30 mil thickness or as approved by the Division.
4. Synthetic liners shall be installed over smooth fill material which is free of pockets, loose rocks or other materials which could damage the liner.
5. Monitoring systems for pits or closed mud systems may be required for drilling in sensitive areas.

**Cause No. 173-1**  
**Wasatch & Mesaverde Fmtns.**  
**Ouray Field**  
**Cause No. 187-2**  
**Wasatch Formation**  
**River Junction Field**  
**Uintah County, Utah**





CONOCO DEVELOPMENT DRILLING  
 NATURAL BUTTES FIELD  
 SEC. 30, T8S, R22E UTAH COUNTY  
 SPACES 320 ACRES, ORDER 173-9-S



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

DATE: 8/8/95

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

UNKNOWN

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

HALL 30, WELL # 58

9. API Well No.

NOT ASSIGNED

10. Field and Pool, or Exploratory Area

GREEN RIVER

11. County or Parish, State

Uintah County, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 666 - 5424

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

SURFACE: 460' FSL, & 1980' FEL (SW/SE), SEC. 30, T 8S, R 22E  
TD:

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Dispose Water
	APD - CORRECTION	

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

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

CORRECTION TO SURFACE USE PLAN PART 5, LOCATION & TYPE OF WATER SUPPLY:

SUBMITTED AS; Water will be pumped from the White River and piped to the proposed location.  
If necessary, water will be hauled by an approved trucking company.

SHOULD READ AS:

Water will be obtained from and hauled by a Commercial Hauler utilizing an approved Water Permit.

BLM-VERNAL (3), UOFC (2), DAP, BRK TWK WELL FILE

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

Signed Bill R. Keathly  
(This space for Federal or State office use)

Title Bill R. Keathly  
Sr. Regulatory Specialist

Date 8-21-95

Approved by \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

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

\*See Instruction on Reverse Side

**DRILLING PLAN**

1. **Location:** Sec 30, T8S, R22E 460' FSL, 1980' FEL
2. **Geological Marker Tops:** (RKB: 4,737' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,724'		
Green River Marlstone	2,124'	+2,613'		
Green River "Kicker Sand"	3,227'	+1,510'	1,400 psi	Gas
TD	3,267'	+1,470'	1,400 psi	Gas

3. **Casing Program** (all new):

Depth	Size	Weight	Type	Casing Properties		
				Collapse	Burst	Tension
0' to 500'	9-5/8"	36#	K-55, STC	2020	3520	423
0' to 3,147'	7	23#	K-55, LTC	3270	4360	366

6 1/4" open hole completion to Total Depth.

4. **Cementing Program:**

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Surface	0'-500'	*275 sx	Class "G" 2% + CaCl <sub>2</sub>
Production	500'-3,147'	*145 sx *100 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

\* NOTE: Actual cement volumes will be calculated from the caliper log.

DRILLING PLAN

Hall #30-58

July 31, 1995

Page 2

5. **Pressure Control Equipment:**

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

6. **Auxiliary Equipment:**

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

7. **Variance Requests:**

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is not possible, any tees or ells in the lines will be targeted.

8. **Drilling Fluids Program:**

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
0' to 500'	Air	--	--	--
500' to 3147'	air mist and aerated water	--	--	--
3147' to TD	Air	--	--	--

9. **Testing, Logging and Coring:**

- A. Logging - Open hole in 8<sup>3</sup>/<sub>4</sub>" hole section:  
LDT/DLL/DSN/GR from TD to above 2,500' (GR/DLL to surface)
- B. No cores or DST's planned
- C. Formation Completion Interval - Green River Kicker.  
Final determination of the completion interval will be made by analysis of logs.
- D. Sand Fracturing - No
- E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

10. **Abnormal Pressure or Temperatures; Potential Hazards**

Lost circulation between 1500' and 3,000'.

No H<sub>2</sub>S is anticipated.

11. **Additional information**

It is Conoco's intention to bury the cuttings on location. However, if testing shows the cuttings to have levels of chlorides or other chemicals too high to allow burial, then the cuttings will be hauled offsite to an approved disposal site. Every effort to minimize the contamination of cutting in the pit will be taken.



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

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

August 25, 1995

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, Texas 79705

Re: Hall 30, Well #58 Well, 460' FSL, 1980' FEL, SW SE, Sec. 30, T. 8 S., R. 22 E.,  
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Admin. R. 649-3-1 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 43-047-32715.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Firth'.

R. J. Firth  
Associate Director

ldc

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

WAPD



Operator: Conoco Inc.

Well Name & Number: Hall 30, Well #58

API Number: 43-047-32715

Lease: Fee

Location: SW SE Sec. 30 T. 8 S. R. 22 E.

### Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

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.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: CONOCO

Well Name: HALL 30 WELL # 58

Api No. 43-047-32715

Section 30 Township 8S Range 22E County UINTAH

Drilling Contractor \_\_\_\_\_

Rig # \_\_\_\_\_

SPUDDED: Date 10/4/95

Time 1:00 PM

How DRY HOLE

Drilling will commence \_\_\_\_\_

Reported by BILL MARTIN

Telephone # \_\_\_\_\_

Date: 10/4/95 Signed: D. INGRAM

CONFIDENTIAL  
CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: CONOCO

Well Name: HALL 30-58

Api No. 43-047-32715

Section 30 Township 8S Range 22E County UINTAH

Drilling Contractor NABORS

Rig # 181

SPUDDED: Date 10/4/95

Time \_\_\_\_\_

How DRY HOLE

Drilling will commence \_\_\_\_\_

Reported by RON CHAPIN

Telephone # \_\_\_\_\_

Date: 10/17/95 Signed: JLT

CONFIDENTIAL  
CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: CONOCO

Well Name: HALL 30 WELL 58

Api No. 43-047-32715

Section 30 Township 8S Range 22E County UINTAH

Drilling Contractor EXETER

Rig # 8

SPUDDED: Date 10/26/95

Time \_\_\_\_\_

How ROTARY

Drilling will commence \_\_\_\_\_

Reported by D. HACKFORD-DOGM

Telephone # \_\_\_\_\_

Date: 10/26/95 Signed: JLT

OPERATOR CONOCO INC.

OPERATOR ACCT. NO. N 0260

ADDRESS 10 DESTA DR. STE 100W

MIDLAND, TX. 79705

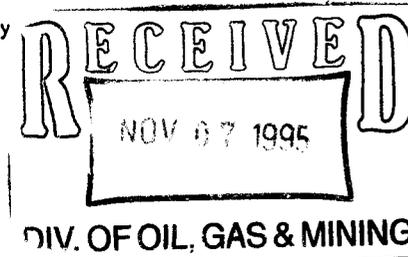
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11849	42-047-32715	HALL 30, WELL # 58	SE/SW	30	8S	21E	UINTAH	10-3-95	10-3-95
WELL 1 COMMENTS: NEW DRILLING WELL <i>Entity added 11-7-95. f/c</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

(3/89)



*Rich. Feakly*  
Signature  
SR REGULATORY SPEC. 11-01-95  
Title Date  
Phone No. (915) 686-5424

11-8-95

RECEIVED

8. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT for such proposals.

9. Unit or Communitization Agreement

1. Type of Well
Oil Well
[X] Gas Well
Other (specify)

9. Well Name and Number
HALL 30, WELL # 58

2. Name of Operator
CONOCO INC.

10. API Well Number
43-047-32715

3. Address of Operator
10 DESTA DR. STE 100W, MIDLAND, TX. 79705

4. Telephone Number
915 - 686-5424

11. Field and Pool, or Wildcat
GREEN RIVER

5. Location of Well
Footage : 460' FSL & 1980' FEL
OO, Sec. T., R., M. : SW/SE, SEC. 30, T 8S, R 22E

County : UINTAH
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

SUBSEQUENT REPORT (Submit Original Form Only)

- Abandonment, Casing Repair, Change of Plans, Conversion to Injection, Fracture Treat, Multiple Completion, Other, New Construction, Pull or Alter Casing, Recompletion, Shoot or Acidize, Vent or Flare, Water Shut-Off

- Abandonment, Casing Repair, Change of Plans, Conversion to Injection, Fracture Treat, Other (SPUD, SET CSG), New Construction, Pull or Alter Casing, Shoot or Acidize, Vent or Flare, Water Shut-Off

Approximate Date Work Will Start

Date of Work Completion 10-29-95

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

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

10-3-95 MIRU BILL JC RATHOLE DRILLING INC. DRILL 24" HOLE TO 42'. SET 24" CONDUCTOR @ 42'. CEMENT W/ 3 YARD READY MIX CMT. DRILL 12 1/4" HOLE FROM 42' TO 546'. GIH W/ 12 JTS 9 5/8" 36# K-55 ST&C CSG SET @ 546'. SHOE SET @ 546'. COLLAR SET @ 502'. LEAD SLURRY 235 SX CLASS "G" CMT + 2% CACLW + 1/4#/SX CELLO SEAL. DISPLACED W/ 37.8 bbl FRESH WATER. CEMENT RETURNS OF 35 SX. BUMPED PLUG @ 4:30 pm ON 10-5-95. RIG DOWN BILL JC. 10-26-95 MIRU EXETER RIG #8. DRILL 8 3/4" HOLE TO 3380'. GIH W/ 83 JTS 7" 23# K-55 LT&C CSG, SET @ 3375'. SHOE SET @ 3375'. COLLAR SET @ 3338'. LEAD SLURRY 420 SX 50/50 POZ & CLASS "G" CMT + .4%CF-14A + 1/4#/SX CELLO-SEAL + 3#/SX HI-SEAL-3 + 10% SALT + .1% SUPER BOND XA + 2% FL 50 + .2% GEL (BENTHONITE). TAIL SLURRY 100 SX CLASS "G" CMT W/ 2% CACL2. DISPLACED W/ 131.7 bbl FRESH WATER. BUMPED PLUG @ 8:02 pm ON 10-29-95 W/ 1700 PSI. RELEASED RIG @ 10 pm ON 10-29-95.

WAITING ON COMPLETION.

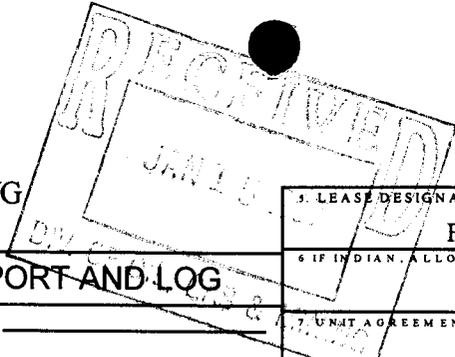
4. I hereby certify that the foregoing is true and correct

Name & Signature [Signature]

Title SR. REGULATORY SPEC Date 11-01-95

(se Only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING



WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. NAME OF OPERATOR  
Conoco Inc.

3. ADDRESS OF OPERATOR  
10 Desta Dr. Ste. 100W, Midland, Tx. 79705-4500 (915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)  
 At surface 460' FSL & 1980' FEL (SW/SE)  
 At top prod. interval reported below \_\_\_\_\_  
 At total depth \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO. FEE  
 6. IF INDIAN ALLOTTEE OR TRIBE NAME  
 7. UNIT AGREEMENT NAME  
 8. FARM OR LEASE NAME HALL 30  
 9. WELL NO. 58  
 10. FIELD AND POOL, OR WILDCAT GREEN RIVER  
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T 8S, R 22E

14. APINO. 43-047-32715 DATE ISSUED  
 12. COUNTY Uintah 13. STATE Utah

15. DATE SPUNDED 10-3-95 16. DATE T.D. REACHED 10-28-95 17. DATE COMPL. (Ready to prod.) 9-10-96 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) KB 4735, GL 4723, DF 4734 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3380' 21. PLUG BACK T.D., MD & TVD 3315' 22. IF MULTIPLE COMPL. HOW MANY 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 3234 - 3238' Kicker Sand 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 1-15-97 ✓  
Litho-Density/Comp Neutron; Dual Laterolog CBL 9-11-96 27. WAS WELL CORED YES  NO  (Submit analysis)  
DRILL STEM TEST YES  NO  See Reverse Side

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
24" cond		42'	24"	3 yard Ready Mix	
9 5/8"	36#	546'	12 1/4"	235 Sx	
7"	23#	3375'	8 3/4"	520 Sx	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3179'	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3234 - 3238	Acid W/ 1000g 7.5 HCL W/ 32 7/8" 1.1 ball sealers.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
9-9-96	Flowing	Shut-In

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL BBL.	GAS--MCF	WATER--BBL.	GAS-OIL RATIO
9-9-96	24			0	0	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY API (CORR.)
1040	1040		0	0	0	

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

35. LIST OF ATTACHMENTS  
Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
 SIGNED Bill R. Keathly TITLE Sr. Regulatory Specialist DATE 1-10-97

See Spaces for Additional Data on Reverse Side

# I N S T R U C T I O N S

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

ITEM 18. Indicate which elevation IS used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion) so state in item 22 and in item 24 show the producing interval or intervals top(s) bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form adequately identified for each additional interval to be separately produced showing the additional data pertinent to such interval.

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

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

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Description, contents, etc.	
				Name
				Meas. Depth
				True Vert. Depth
				T/ Green River Marlstone
				2017
				B/ Green River Marlstone
				2845
				Kicker Sand
				3061

# MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

CANDY FRIZZELL  
 CONOCO INC  
 1000 S PINE RM 565-1 NT  
 PONCA CITY OK 74602-1267

UTAH ACCOUNT NUMBER: N0260

REPORT PERIOD (MONTH/YEAR): 10 / 98

AMENDED REPORT  (Highlight Changes)

Well Name PI Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
BLACK 6-35 1304731872	11073	09S 21E 6	WSTC			14-20-H62-3021	CA# 9C-179	√(2.22.99)
ANKERPONT 35 #36 1304731960	11248	08S 21E 35	WSTC			14-20-H62-3012	CA# 9C-182	√(1.29.99)
BLACK 44 1304732537	11715	09S 21E 5	WSTC			14-20-H62-3020	CA# CR-4	√(2.22.99)
SHOYO 37A 1304732655	11737	09S 21E 3	GRRV			14-20-H62-3018	CA# 9C-186	WSTC - MVRB √(2.22.99)
PAWINNEE 34 WELL 49 1304732694	11826	08S 21E 34	WSTC			14-20-H62-3010	CA# 9C-178	√(2.22.99)
FEDERAL 31 #57 1304732716	11833	08S 22E 31	GRRV		fed	U-43919	CA# NEM-1887	√(1.29.99)
TRIBAL 36 WELL 53 1304732695	11838	08S 21E 36	GRRV			14-20-H62-3013	CA# 9C-205	√(1.29.99)
TRIBAL 6 WELL 56 1304732699	11839	09S 22E 6	GRRV		fed	U-49531	CA# CR-12	√(2.22.99)
TRIBAL 35 WELL 51 1304732696	11848	08S 21E 35	GRRV			14-20-H62-2888	CA# 9C-182	√(1.29.99)
HALL 30 WELL 58 1304732715	11849	08S 22E 30	GRRV			fell		√(1.29.99)
TRIBAL 1 WELL 54 1304732467	11850	09S 21E 1	GRRV			14-20-H62-3014	CA# UTH 76246	√(1.29.99)
STATE 35 WELL 52 1304732697	11856	08S 21E 35	GRRV			fell	CA# NEM-1609	√(1.29.99)
TRIBAL 31 WELL 55A 1304732717	11858	08S 22E 31	GRRV			14-20-H62-2890	CA# VRAPI-84	WBBCC √(3.19.99)
<b>TOTALS</b>								

REMARKS: \_\_\_\_\_

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

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

6. If Indian Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:  
**Hall 30, Well # 58**

9. API Well Number:  
**43-047-32715**

10. Field and Pool or Widcat:  
**Green River**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well: OIL  GAS  OTHER: \_\_\_\_\_

2. Name of Operator:  
**Conoco Inc.**

3. Address and Telephone Number:  
**10Desta Dr. Ste 100W, Midland, Tx. 79705-4500 (915) 686-5424**

4. Location of Well  
Footages: **460' FSL & 1980' FEL**  
County: **Uintah**  
QQ, Sec, T, R, M: **(SW/SE) Sec. 30, T 8S, R 22E**  
State: **Ut**

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

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

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

Approximate date work will start \_\_\_\_\_

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

Abandon  New Construction  
 Repair Casing  Pull or Alter Casing  
 Change of Plans  Reperforate  
 Conversion to Injection  Vent or Flare  
 Fracture Treat or Acidize  Water Shut-Off  
 Other **Transfer of Operator**

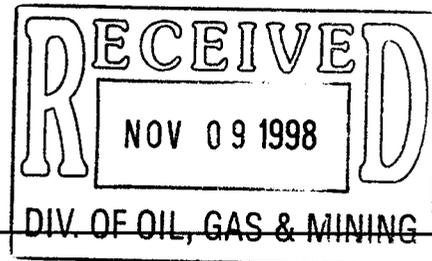
Date of work completion \_\_\_\_\_

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

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

Conoco has sold this well to Coastal Oil & Gas Corporation effective November 2, 1998.

Coastal Oil & Gas Corporation state operator number is N0230, and their Blanket Bond number is 102103.



13. Name & Signature: *Bill R. Keathly* Title Sr. Regulatory Specialist Date 11-2-98  
 Bill R, Keathly

(This space for State use only)

STATE OF UTAH  
 DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well: OIL  GAS  OTHER: \_\_\_\_\_

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

3. Address and Telephone Number:  
**Nine Greeway Plaza, Houston, TX 77046-0995**

4. Location of Well  
 Footages: 460' FSL & 1980' FEL  
 County: Uintah  
 QQ, Sec, T, R, M: (SW/SE) Sec. 30, T 8S, R 22E  
 State: Ut

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

6. If Indian Allottee or Tribe Name: \_\_\_\_\_

7. Unit Agreement Name: \_\_\_\_\_

8. Well Name and Number:  
**Hall 30, Well # 58**

9. API Well Number:  
**43-047-32715**

10. Field and Pool or Wildcat:  
**Green River**

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

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

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

Approximate date work will start \_\_\_\_\_

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

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon                                      | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                                | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                              | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Conversion to Injection                      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize                    | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Transfer of Operator</u> |   |

Date of work completion \_\_\_\_\_

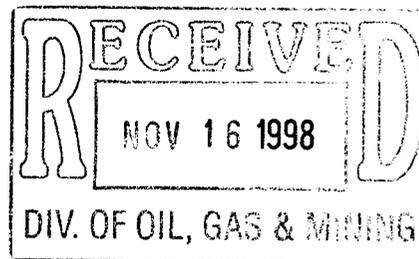
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report

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

Effective November 2, 1998, Coastal Oil & Gas Corporation has assumed operations of the above listed well from Conoco Inc.

Coastal's state Operator Number is N 0230 and the Blanket bond number is 102103.



13. Name & Signature: M. D. Ernest Title: Technical Manager Date: 11/11/98

(This space for State use only)



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

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

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

December 17, 1998

Conoco Inc.  
Attn: Bill R. Keathly  
10 Desta Dr. Ste. 100W  
Midland, TX 79705-4500

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a change of operator from Conoco Inc. to Coastal Oil & Gas Corporation for the following well which is located on a fee lease:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Hall 30 Well 58	30-08S-22E	43-047-32715

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Conoco Inc. of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association  
Box 1292  
Roosevelt, Utah 84066

Page 2  
Bill R. Keathly  
Notification of Sale  
December 17, 1998

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in black ink that reads "Kristen D. Risbeck". The signature is written in a cursive, slightly slanted style.

Kristen D. Risbeck

cc: Coastal Oil & Gas Corporation  
Utah Royalty Owners Association, Kent Stringham  
John R. Baza, Associate Director  
Operator File(s)





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 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footages)

At surface: 460' FSL & 1980' FEL

At proposed proding zone: Same as above

14. Distance in miles and direction from nearest town or post office:

Approximately 11.6 miles southeast of Ouray, Utah

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

460'

16. Number of acres in lease:

120

17. Number of acres assigned to this well:

320

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

19. Proposed Depth:

7147;

20. Rotary or cable tools:

Rotary

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

RKB 4737'

22. Approximate date work will start:

Upon Approval

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55 LTC	36#	546'	235 sx (existing csg)
8 3/4"	7" N-80 LTC	23#	3375;	520 sx (existing csg)
6 1/2"	4 1/2" K-55 LTC	<del>10.5#</del> 11.6	<del>2900' to 7147'</del> 0-6500'	515 sx (new)

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.

See attached Drilling Plan to deepen this well to the Wasatch formation.

Bond coverage is provided by: State of Utah Bond #102103, BLM Nationwide Bond #U605382-9 and BIA Nationwide Bond #114066-A.

(Fee Bond U605382)

24.

Name & Signature: Sheila Bremer

Sheila Bremer

Title: Environmental & Safety Analyst

Date: 1/6/99

(This space for State use only)

API Number Assigned:

43-047-32715

Approval:

**COPY SENT TO OFFICE**  
Date: 3-27-01  
Initial: C.H.P.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 3/23/00

By: [Signature]

(See Instructions on Reverse Side)

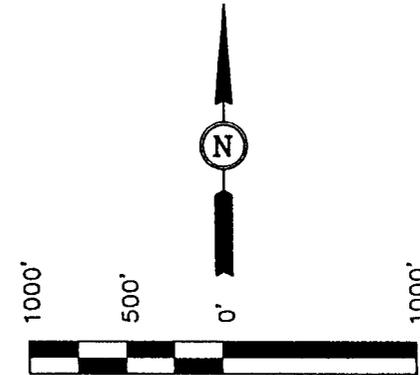
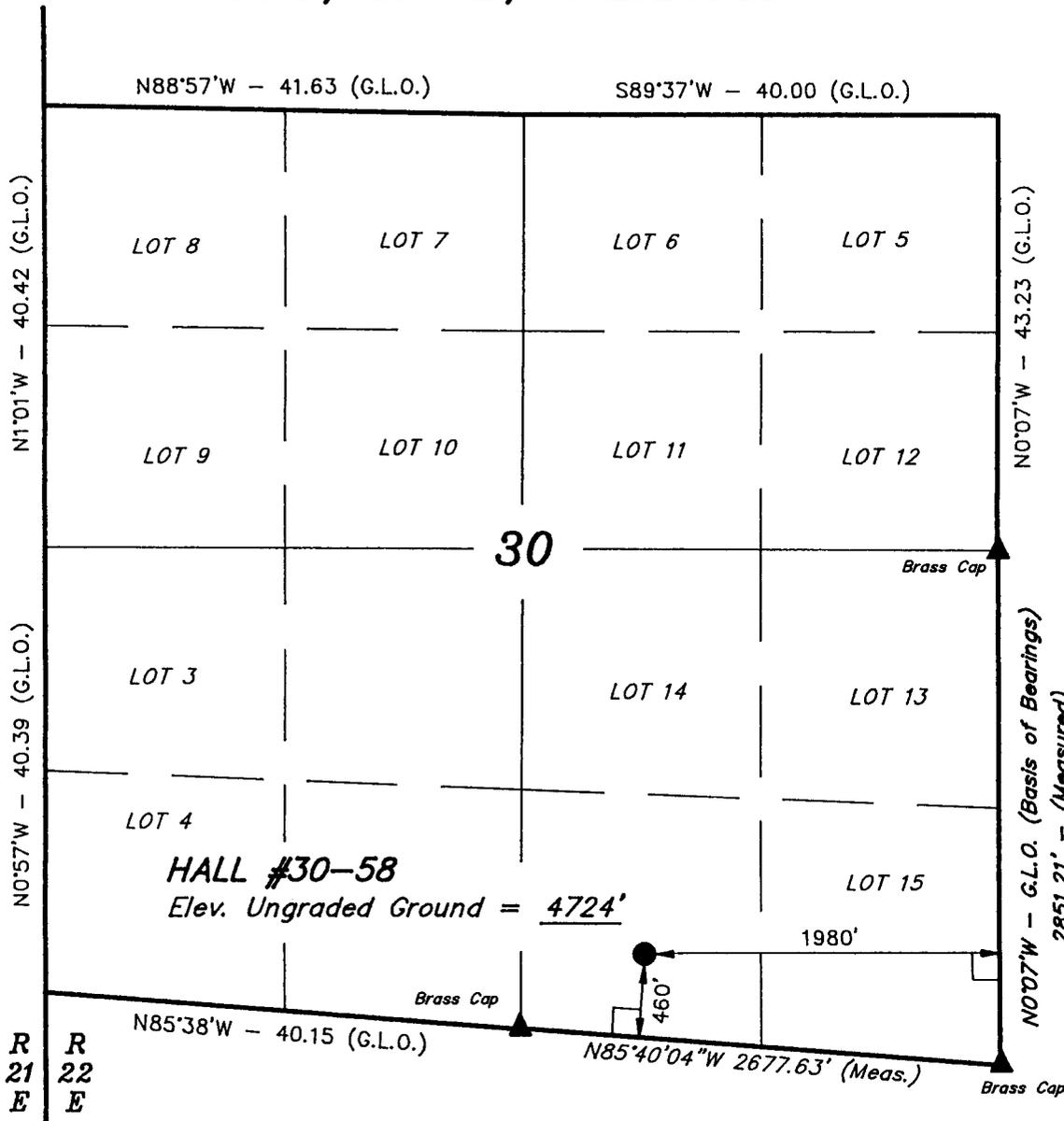
# T8S, R22E, S.L.B.&M.

CONOCO, INC.

Well location, HALL #30-58, Located as shown in the SW 1/4 SE 1/4 of Section 30, T8S, R22E, S.L.B.&M. Uintah County, Utah.

## BASIS OF ELEVATION

BENCH MARK 21EAM LOCATED IN THE SE 1/4 OF SECTION 6, T9S, R22E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4701 FEET.



SCALE

## CERTIFICATE

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

ROBERT J. [Signature]  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 131619  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(801) 789-1017

## LEGEND:

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

SCALE	1" = 1000'	DATE SURVEYED:	6-7-95	DATE DRAWN:	6-12-95
PARTY	D.A. G.O. D.J.S.	REFERENCES	G.L.O. PLAT		
WEATHER	WARM	FILE	CONOCO, INC		

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

APD RECEIVED: 01/08/1999

API NO. ASSIGNED: 43-047-32715
--------------------------------

WELL NAME: HALL 30 WELL 58  
 OPERATOR: COASTAL OIL & GAS CORP ( N0230 )  
 CONTACT: CHERYL CAMERON

*Deepen*

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:

SWSE 30 080S 220E  
 SURFACE: 0460-FSL 1980-FEL  
 BOTTOM: 0460-FSL 1980-FEL  
 UINTAH  
 NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	<i>RSC</i>	3-23-00
Geology		
Surface		

LEASE TYPE: 4 - Fee  
 LEASE NUMBER: Fee  
 SURFACE OWNER: ~~2 - Indian Fee~~

PROPOSED FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

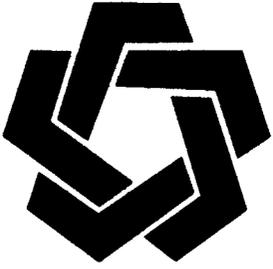
- Plat
- Bond: Fed[] Ind[] Sta[] Fee[4]  
(No. U6053821 )
- Potash (Y/N)
- Oil Shale (Y/N) \*190 - 5 (B)
- Water Permit  
(No. 43-8496 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3. Unit \_\_\_\_\_
- R649-3-2. General  
Siting: \_\_\_\_\_
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 173-17 (407)  
Eff Date: 3-22-00  
Siting: 460' fr. Oil/Gas boundary & 92' between wells
- R649-3-11. Directional Drill

COMMENTS: # 5 1/2 Sec. 30 Vacated from Cause No. 173-1, 173-2 & 173-9-S.  
Need to clarify setting depth & casing grade/weight for new 4 1/2" production string. ( weight 11.6#, setting depth 0-6500' f/c

STIPULATIONS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



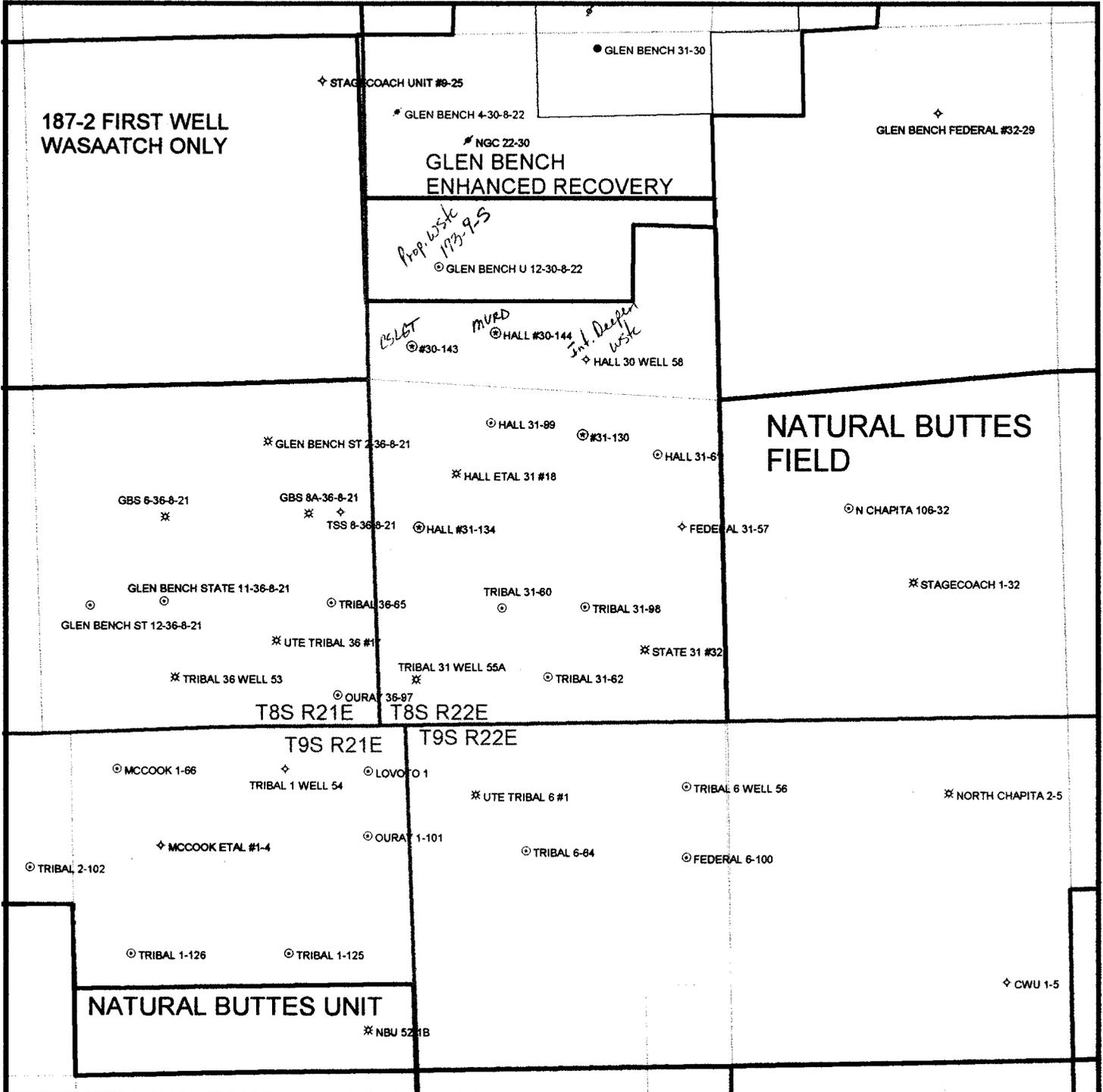
Division of Oil, Gas & Mining

OPERATOR: COASTAL OIL & GAS CORP. (N0230)

FIELD: NATURAL BUTTES (630)

SEC. 30 & 31, TWP 8 S, RNG 22 E

COUNTY: UINTAH UNIT: NONE, CAUSE: NONE



PREPARED  
DATE: 2-DEC-1999

Well name:

### 3-00 Coastal Hall 30 Deepen

Operator: **Coastal**

String type: Production Liner

Project ID:

43-047-32715

Location: Uintah County

#### Design parameters:

##### Collapse

Mud weight: 9.500 ppg  
Design is based on evacuated pipe.

#### Minimum design factors:

##### Collapse:

Design factor 1.125

#### Environment:

H2S considered? No  
Surface temperature: 75 °F  
Bottom hole temperature: 175 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 1,500 ft

##### Burst:

Design factor 1.00

Cement top: 3,772 ft

##### Burst

Max anticipated surface pressure: 2,669 psi  
Internal gradient: 0.120 psi/ft  
Calculated BHP 3,527 psi

##### Tension:

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

Liner top: 2,900 ft

Non-directional string.

No backup mud specified.

Tension is based on buoyed weight.

Neutral point: 6,546 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	4247	4.5	10.50	K-55	ST&C	7147	7147	3.927	16517
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	3527	4010	1.14	3527	4791	1.36	38	146	3.81 J

Prepared by: RJK  
Utah Dept. of Natural Resources

Date: March 23,2000  
Salt Lake City, Utah

#### ENGINEERING STIPULATIONS: NONE

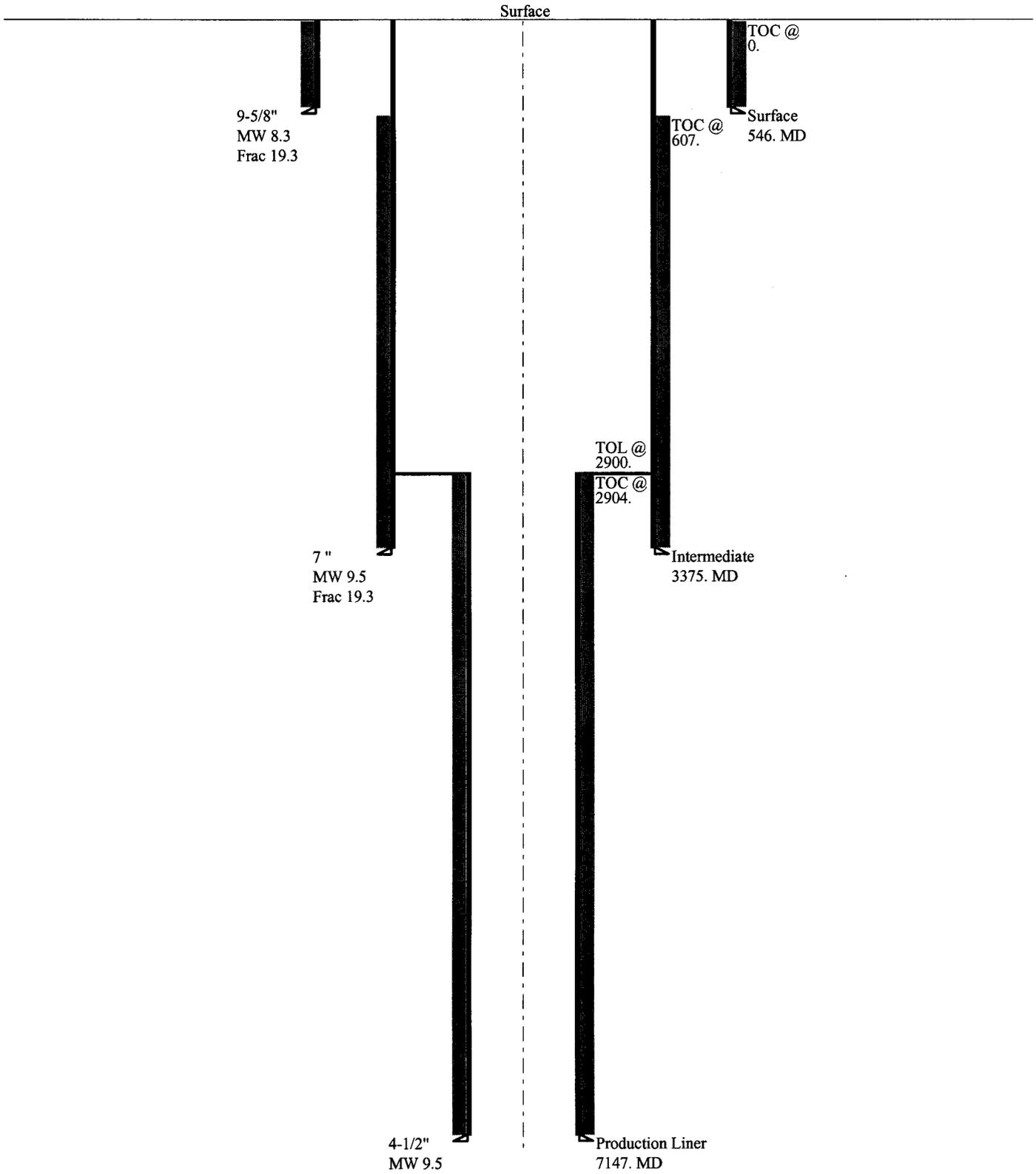
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

For this liner string, the top is rounded to the nearest 100 ft. Collapse is based on a vertical depth of 7147 ft, a mud weight of 9.5 ppg. The In addition, burst strength is biaxially adjusted for tension.

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

# 3-00 Coastal Hall 30 Deep

## Casing Schematic



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

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

6. Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:  
**Hall 30**  
**Well #58**

9. API Well Number:  
**43-047-32715**

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well: OIL  GAS  OTHER:

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

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

4. Location of Well  
Footages: **460' FSL & 1980' FEL** County: **Uintah**  
QQ,Sec., T., R. M.: **SW/SE Section 30, T8S-R22E** State: **Utah**

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

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

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

Operator proposes constructing a 60' x 45' x 10' deep pit for deepening operations to be performed on the subject well. This pit will be constructed on existing disturbance where the original reserve pit was located. Original pit for the above subject well was 130' x 80'.

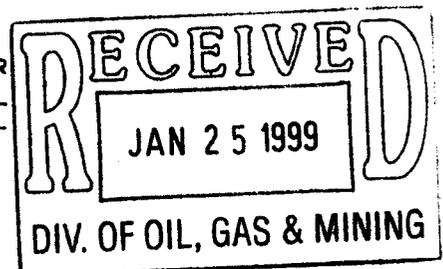
13. Name & Signature Sheila Bremer Title Environmental & Safety Analyst Date 1/18/99

(This space for State use only)

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**

DATE: 2-9-99  
BY: D. Jones (See Instructions on Reverse Side)

COPY SENT TO OPERATOR  
Date: 2-11-99  
Initials: CHD



**DRILLING PLAN**

Hall 30-58  
 March 3, 1998  
 PAGE 1

**DRILLING PLAN**

Note: This is a planned deepening from an existing wellbore. All perforated zones will be squeezed off and tested prior to drilling deeper in this existing wellbore.

1. Location: Sec 30, T8S, R22E 460' FSL, 1980' FEL
2. Geological Marker Tops: (RKB: 4737' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,723'		
Existing 7" Casing Shoe	3,375'	+1,362'		
Green River "A" Sand	3,482	+1,255'		
Green River "A-1" Sand	3,627'	+1,110'		Gas/Oil
Green River "B" Sand	3,767'	+970'		Gas/Oil
Green River "D" Sand	4,697'	+40'		Gas/Oil
Green River "E" Sand	4,977'	-240'		Gas/Oil
Wasatch "Upper"	5,347'	-610'	2,300 psi	Gas
Wasatch "Lower"	6,447'	-1,710'		Gas
TD	7,147'	-2,410	3,200 psi	Gas

3. Casing Program (all new):

Depth	Existing	Size	Wt	Type	Casing Properties		
					Collapse	Burst	Tension
0' to 548'	Yes	9-5/8"	36#	K-55, STC	2020	3520	423
0' to 3375'	Yes	7"	23#	K-55, LTC	3270	4360	341
2900' to 7147'	No	4-1/2"	10.5#	K-55, LTC	4010	4790	146

4. Cementing Program:

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Production	2900'-T.D.	175 sx 340 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

5. Pressure Control Equipment:

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

6. Auxiliary Equipment:

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

7. Variance Requests:

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line if on aerated water system (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is is not possible, any tees or ells in the lines will be targeted.

8. Drilling Fluids Program:

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
3375' to TD	air/air mist or aerated water	0 -8.5	> 40	NC
TD*	1.7% DAP, Gel, Water	8.5-9.0	30-40	15 cc

\* If mud up is necessary

9. Testing, Logging and Coring:

A. Logging - Open hole:

LDT/DLL/DSN/GR from TD to previous casing shoe.

B. No cores or DST's planned

C. Formation Completion Interval - Wasatch.

Final determination of the completion interval will be made by analysis of logs.

D. Sand Fracturing - Yes - Will submit form 3160-3 for detailing actual work performed.

E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

10. Abnormal Pressure or Temperatures; Potential Hazards

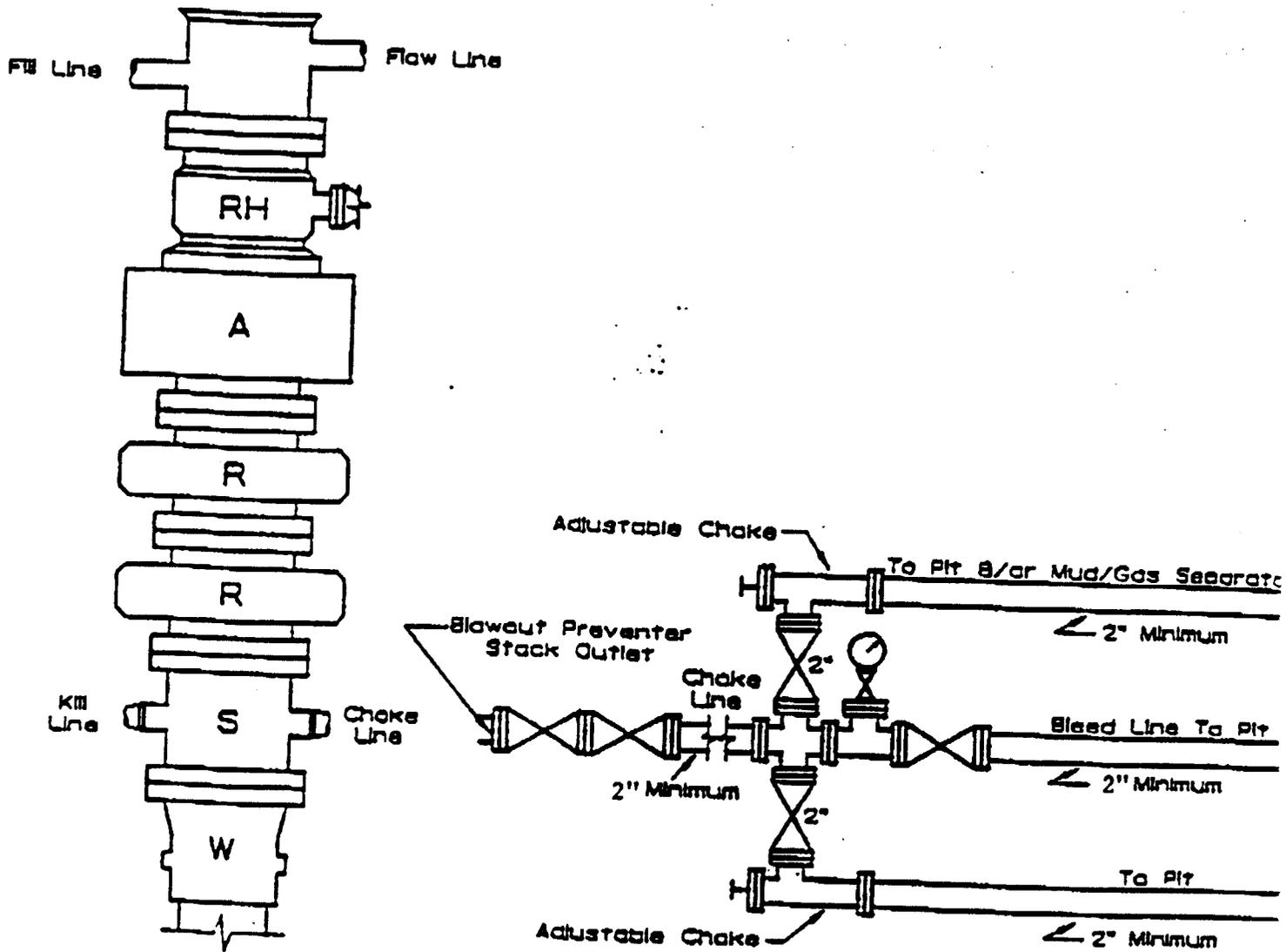
Possible Lost circulation in Wasatch.

No H<sub>2</sub>S is anticipated.

11. Additional information

It is Conoco's intention to bury the cuttings on location.

# DOUBLE RAM TYPE PREVENTERS WITH ROTATING HEAD (3000 psi System)



Minimum BOP Stack  
 One Pipe Ram  
 One Blind Ram  
 One Annular  
 Well Head  
 Manifold  
 Rotating Head

3000 psi Working Pressure  
 500 psi Working Pressure

BEFORE THE BOARD OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES

STATE OF UTAH

**FILED**

MAR 22 2000

SECRETARY, BOARD OF  
OIL, GAS & MINING

---

IN THE MATTER OF THE REQUEST )  
FOR AGENCY ACTION OF )  
COASTAL OIL & GAS )  
CORPORATION FOR AN ORDER )  
VACATING THE CAUSE NO. 173 )  
SERIES OF SPACING ORDERS AS )  
TO THE SOUTH-HALF OF SECTION )  
30, TOWNSHIP 8 SOUTH, RANGE 22 )  
EAST, S.L.M., PERTAINING TO THE )  
PRODUCTION OF GAS AND )  
ASSOCIATED HYDROCARBONS )  
FROM THE WASATCH- )  
MESAVERDE FORMATION IN THE )  
OURAY FIELD OF UINTAH )  
COUNTY, UTAH )  
)

FINDINGS OF FACT, CONCLUSIONS  
OF LAW, AND ORDER

Docket No. 2000-002

Cause No. 173-17

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This cause came on regularly for hearing before the Board of Oil, Gas and Mining (the "Board") on Wednesday, February 23, 2000, at 10:00 a.m., in the Hearing Room of the Utah Department of Natural Resources at 1594 West North Temple Street, in Salt Lake City, Utah.

The following Board members present and participating in the hearing were: Thomas B. Faddies, Acting Chairman, Raymond W. Murray, Elise L. Erler, W. Allan Mashburn, Stephanie Cartwright, and James Peacock. John R. Baza, Associate Director for Oil and Gas of the Division of Oil, Gas and Mining (the "Division") was present at and participated in the hearing.

Phillip Wm. Lear, of Snell & Wilmer L.L.P. appeared on behalf of Coastal Oil & Gas Corporation (“Coastal”), and Donald H. Spicer, Joel A. Degenstein, and Howard W. Musgrove appeared as witnesses for Coastal.

Thomas A. Mitchell, Assistant Attorney General, represented the Board; and Patrick J. O’Hara, Esq., Assistant Attorney General, represented the Division. John R. Baza of the Division appeared to present the Staff Memorandum to the Board dated February 9, 2000, and the Division’s recommendations.

Robert Henricks, Chief, Branch of Fluid Minerals (Utah State Office) appeared for the United States Department of the Interior, Bureau of Land Management.

**NOW THEREFORE**, the Board, having fully considered the testimony adduced and the exhibits received at the hearings, and being fully advised in the premises, makes and enters its Findings of Fact, Conclusions of Law, and Order in these matters, as follows:

### **FINDINGS OF FACT**

1. The Board set this matter initially for its regularly scheduled hearing on January 26, 2000.
2. The Board mailed notices of the January 26, 2000 hearing to interested parties on January 4, 2000, and caused notice to be published in the *Deseret News* and in the *Salt Lake Tribune* on January 9, 2000, and in the *Vernal Express* on January 5, 2000. By Order dated January 10, 2000, the Board continued the hearing to February 23, 2000.
3. Coastal mailed photocopies of the Request for Agency Action to the last known address of all owners having legally protected interests in the lands subject to the Request for Agency Action by certified mail, return receipt requested.

4. Coastal is a Delaware corporation in good standing, having its principal place of business in Houston, Texas. Coastal is licensed to do business in Utah.

5. Coastal owns working interests in the lands which are the subject matter of this Request for Agency Action.

6. The lands affected by this Request for Agency Action are public domain lands of the United States of America administered by the Bureau of Land Management (the "BLM") and private lands.

7. The lands pertaining to the proposed spacing modification are situated in Uintah County, Utah, and are more particularly described, as follows:

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

Section 30: Lots 3, 4, 13, 14, & 15,  
E $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$  (S $\frac{1}{2}$ )

(containing 328.22 acres, more or less)

hereinafter "**Subject Lands.**"

8. The Subject Lands are part of the Ouray Field, a designated field known for the production of gas from the Wasatch and Mesaverde formations.

9. By Orders in Cause Nos. 173-1 and 173-2, the Board established lay-down, 320-acre drilling units comprising the north half and the south half of public land survey sections, or their equivalent lots, for production of oil and gas from the Wasatch and Mesaverde formations from lands in the Ouray Field, including the Subject Lands. Those orders authorized one well in each drilling unit for production from the common source of supply. By Order in Cause No. 173-9-S, the Board modified its original orders and authorized an additional well to be drilled in each drilling unit.

10. The Subject Lands are governed by the Order in Cause No. 173-9-S.

11. The interval spaced in the Orders in the Cause No. 173 series comprises the Wasatch–Mesaverde formation, more particularly described in the underlying orders as:

That interval below the stratigraphic equivalent of 4,722 feet down to and including the stratigraphic equivalent of 9,740 feet, as shown on the induction electrical log of the Chapita Wells Unit Well No. 5 located 1,908 feet from the south line and 2,360 feet from the west line of the NE¼SW¼ of Section 22, Township 9 South, Range 22 East, S.L.M., Uintah County, Utah.

(hereinafter “Spaced Interval”). The Wasatch and Mesaverde formations are commonly occurring formations throughout the Uinta Basin.

12. Forty acres constitute an area no smaller than the maximum area drained by one well in the in the Spaced Interval in the Subject Land.

13. A well density equivalent to 40–acre spacing may be accomplished by vacating the spacing in the currently Spaced Interval to achieve the same effect pursuant to the Board’s well location and siting rules, while allowing the owners maximum flexibility in operating their leases and drilling their own wells.

14. No wells have been drilled to the Spaced Interval on the Subject Lands. No pooling or other sharing arrangements exist among the owners in the Subject Lands that would preclude development of the Subject Lands under the Board’s well location and siting rules.

15. Developing the Spaced Interval in the Subject Lands under the Board’s well siting and location rules will prevent waste, protect correlative rights, and promote the maximum ultimate recovery of oil and gas.

## CONCLUSIONS OF LAW

16. The Board has jurisdiction of the parties and of the subject matter of this Request for Agency Action, pursuant to Chapter 6 of Title 40 of the *Utah Code Annotated*.

17. Coastal properly served all owners having a legally protected interest in the subject matter of this hearing.

18. The Division gave due and regular notice of the time, place, and purpose of the hearing to all interested parties as required by law and by the rules and regulations of the Board.

19. Because 40 acres constitute an area no smaller than the maximum area drained by one well in the in the Spaced Interval in the Subject Lands, no correlative rights of owners will be violated by vacating the existing spacing orders affecting the Subject Lands.

20. An order vacating the spacing established by the Board in the Cause Nos. 173 series of orders will promote the public interest, increase ultimate recovery, prevent waste, and protect correlative rights of all owners.

## ORDER

**IT IS THEREFORE ORDERED** that in order to promote the public interest, to increase the maximum ultimate recovery of the resource, to prevent physical waste of gas and associated hydrocarbons, and to protect the correlative rights of all owners:

- A. Coastal's Request for Agency Action in Cause No. 173-17 is hereby granted.
- B. The orders in Cause Nos. 173-1, 173-2, and 173-9-S are hereby vacated as to the drilling unit comprising the Spaced Interval in the Subject Lands.
- C. Development of oil and gas reserves in the Subject Lands will henceforth be governed by the Board's well siting and location rules until further order of the Board.

D. The Board has considered and decided this matter as a formal adjudication, pursuant to the Utah Administrative Procedures Act, Utah Code Ann. §§ 63-46b-6 through -10 (1993), and of the Rules of Practice and Procedure before the Board of Oil, Gas and Mining, Utah Admin. Code R641 (1998).

E. These Findings of Fact, Conclusions of Law, and Order (“**Order**”) are based exclusively upon evidence of record in these proceeding or on facts officially noted, and constitutes the signed written order stating the Board’s decision and the reasons for the decision, as required by the Utah Administrative Procedures Act, Utah Code Ann. § 63-46b-10 (1993), and the Rules of Practice and Procedure before the Board of Oil, Gas and Mining, Utah Admin. Code R641-109 (1998); and constitutes final agency actions as defined in the Utah Administrative Procedures Act and Board rules.

F. **Notice of Right of Judicial Review by the Supreme Court of the State of Utah.** The Board hereby notifies all parties to this proceeding that they have the right to seek judicial review of this Order by filing an appeal with the Supreme Court of the State of Utah within 30 days after the date this Order is entered. Utah Code Ann. § 63-46b-10(f) (1993).

G. **Notice of Right to Petition for Reconsideration.** As an alternative, but not as a prerequisite to judicial review, the Board hereby notifies all parties to this proceeding that they may apply for reconsideration of this Order. Utah Code Ann. § 63-46b-10(e) (1993). The Utah Administrative Procedures Act provides:

(1) (a) Within 20 days after the date that an order is issued for which review by the agency or by a superior agency under Section 63-46b-12 is unavailable, and if the order would otherwise constitute final agency action, any party may file a written request for reconsideration with the agency, stating the specific grounds upon which relief is requested.

(b) Unless otherwise provided by statute, the filing of the request is not a prerequisite for seeking judicial review of the order.

(2) The request for reconsideration shall be filed with the agency and one copy shall be sent by mail to each party by the person making the request.

(3)(a) The agency head, or a person designated for that purpose, shall issue a written order granting the request or denying the request.

(b) If the agency head or the person designated for that purpose does not issue an order within 20 days after the filing of the request, the request for reconsideration shall be considered to be denied.

Utah Code Ann. § 63-46b-13 (1993).

H. The Rules of Practice and Procedure before the Board of Oil, Gas and Mining entitled "Rehearing and Modification of Existing Orders" state:

Any person affected by a final order or decision of the Board may file a petition for rehearing. Unless otherwise provided, a petition for rehearing must be filed no later than the 10th day of the month following the date of signing of the final order or decision for which the rehearing is sought. A copy of such petition will be served on each other party to the proceeding no later than the 15th day of that month.

Utah Admin. Code R641-110-100 (1998).

I. The Board hereby rules that should there be any conflict between the deadlines provided in the Utah Administrative Procedures Act and the Rules of Practice and Procedure before the Board of Oil, Gas and Mining, the later of the two deadlines shall be available to any party moving to rehear this matter. If the Board later denies a timely petition for rehearing, the aggrieved party may seek judicial review of the order by perfecting an appeal with the Utah Supreme Court within 30 days thereafter.

J. The Board retains exclusive and continuing jurisdiction of all matters covered by this Order and of all parties affected thereby; and specifically, the Board retains and reserves

exclusive and continuing jurisdiction to make further orders as appropriate and authorized by statute and applicable regulations.

K. The Chairman's (or acting chairman's ) signature on a facsimile copy of this Order shall be deemed the equivalent of a signed original for all purposes.

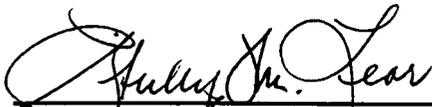
Issued this 22 day of March, 2000.

STATE OF UTAH  
BOARD OF OIL, GAS AND MINING

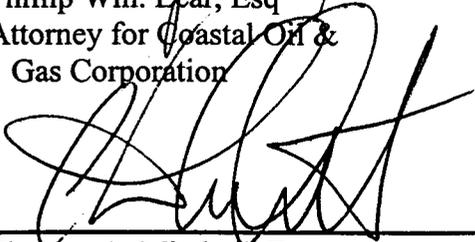


Thomas B. Faddies  
Acting Chairman

Approved as to Form:



Phillip Wm. Lear, Esq  
Attorney for Coastal Oil &  
Gas Corporation



Thomas A. Mitchell, Esq.  
Assistant Attorney General  
Attorney for the Board

**CERTIFICATE OF SERVICE**

I hereby certify that I caused a true and correct copy of the foregoing FINDINGS OF FACT, CONCLUSIONS OF LAW, AND ORDER for Docket No. 2000-002, Cause No. 173-17 to be mailed with postage prepaid, this 23 day of March, 2000, to the following:

Phillip Wm. Lear  
Christopher D. Jones  
SNELL & WILMER LLP  
Attorneys for Coastal Oil & Gas Corporation  
111 East Broadway, Suite 900  
Salt Lake City, UT 84111

Thomas A. Mitchell  
Assistant Attorney General  
Attorney for Board of Oil, Gas & Mining  
160 East 300 South, 5th Floor  
P.O. Box 140857  
Salt Lake City, UT 84114-0857

John Baza  
Associate Director, Oil & Gas  
Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, UT 84114-5801  
(Hand Delivered)

Coastal Oil & Gas Corporation  
Attn: Donald H. Spicer  
The Coastal Tower  
Nine Greenway Plaza East  
Houston, TX 77046

United States of America  
Bureau of Land Management  
Attn: Robert A. Henricks  
Utah State Office  
304 South State Street, Suite 300  
Salt Lake City, UT 84111

United States of America  
Bureau of Land Management  
Attn: Gerald N. Kenczka  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078

Chandler & Associates, Inc.  
475 17th Street, Suite 1000  
Denver, CO 80202

Ucker Southwick

BEFORE THE BOARD OF OIL, GAS AND MINING  
DIVISION OF OIL, GAS AND MINING  
DEPARTMENT OF NATURAL RESOURCES  
IN AND FOR THE STATE OF UTAH

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IN THE MATTER OF THE APPLICATION : ORDER  
OF CONTINENTAL OIL COMPANY FOR AN :  
ORDER ESTABLISHING TEMPORARY DRILL- :  
ING UNITS FOR CERTAIN LANDS SITUATE : Cause No. 173-1  
IN Uintah County, Utah :  
:

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Pursuant to due notice by the Board of Oil, Gas and Mining dated February 3, 1978, this cause came on regularly for hearing before the Board of Oil, Gas And Mining, Department of Natural Resources of the State of Utah at 10:00 A.M., on Wednesday, February 22, 1978, in the Executive Conference Room of the Holiday Inn, 1659 West North Temple, Salt Lake City, Utah. The following Board members were present:

I. Daniel Stewart, Chairman, Presiding  
Charles R. Henderson  
C. Ray Juvelin

Also present:

Cleon B. Feight, Director & Secretary

Appearances were made as follows:

For Continental Oil Company: Sheridan L. McGarry, Esq.

U.S.G.S.: William Martins

Belco Petroleum Corporation: John Dunwald

Gas Producing Enterprises, Inc.: Gene Hoeflin

NOW, THEREFORE, the Board having fully considered all motions, the testimony adduced, and the Exhibits received at said hearing, and being fully advised in the premises, now makes and enters the following

FINDINGS

1. That due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and

173-1

manner and within the time required by law and the Rules and Regulations of the Division.

2. That the Division has jurisdiction over all matters covered by said notices and over all parties interested therein and has the power and authority to make and promulgate the Order hereinafter set forth.

3. That one well within a 320 acre drilling unit will efficiently and economically drain the recoverable gas and associated hydrocarbons from the hereinafter described lands, and that a 320 acre drilling unit is not larger than the maximum area that can be efficiently and economically drained by one well.

4. That in order to prevent waste ~~of gas~~ and associated hydrocarbons, to avoid drilling unnecessary wells and to protect correlative rights, the interval to be spaced should include the Wasatch-Mesaverde formations defined as that interval below the stratigraphic equivalent of 4,772 feet down to and including the stratigraphic equivalent of 9,740 feet, as shown on the induction electrical log of the Chapita Wells Unit Well No. 5 located 1908 feet from the south line and 2360 feet from the west line of the NE $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 22, T. 9 S., R. 22 E., S.L.M., Uintah County, Utah, underlying the lands described hereinafter.

5. That horizontal drilling units should be established comprising each governmental one-half section, or governmental lots corresponding thereto, i.e., 320 acres, more or less, for the interval described above in paragraph 4 covering the lands hereinafter described.

6. That the location for each permitted well within the north half of each section should be in the center of the NW $\frac{1}{4}$ , and that the location for each permitted well within the south half of each section should be in the center of the SE $\frac{1}{4}$ , with a tolerance of 660 feet in any direction, and with not less than 2640 feet between wells.

7. That the establishment of said horizontal 320 acre drilling units should be for a temporary period of one year from entry

of this Order.

Pursuant to the foregoing Findings of Fact, the Board hereby makes the following

O R D E R

1. The lands in Uintah County, State of Utah, known and believed to be underlain by gas and associated hydrocarbons that can be produced from the designated interval of the Wasatch-Mesaverde formations are as follows:

T. 8 S., R. 20 E., S.L.M.

Sec. 33: All  
Sec. 34: All  
Sec. 35: All  
Sec. 36: All

T. 9 S., R. 20 E., S.L.M.

Sec. 1: All  
Sec. 2: All  
Sec. 3: All  
Sec. 4: All

T. 8 S., R. 21 E., S.L.M.

Sec. 29: All  
Sec. 30: All  
Sec. 31: All  
Sec. 32: All  
Sec. 33: All  
Sec. 34: All  
Sec. 35: All  
Sec. 36: All

T. 9 S., R. 21 E., S.L.M.

Sec. 1: All  
Sec. 2: N $\frac{1}{2}$   
Sec. 3: N $\frac{1}{2}$   
Sec. 4: All  
Sec. 5: All  
Sec. 6: All

T. 8 S., R. 22 E., S.L.M.

Sec. 30: All  
Sec. 31: All

T. 9 S., R. 22 E., S.L.M.

Sec. 4: All  
Sec. 5: All  
Sec. 6: All

2. The 320 horizontal drilling units be and the same are hereby established covering the lands described above in paragraph 1 for the development and production of gas and associated hydrocarbons from the Wasatch-Mesaverde formation is hereby defined as that

interval below the stratigraphic equivalent of 4,772 feet down to and including the stratigraphic equivalent of 9,740 feet, as shown on the induction electrical log of the Chapita Wells Unit Well No.5 located 1908 feet from the south line and 2360 feet from the west line of the NE $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 22, T. 9 S., R. 22 E., S.L.M., Uintah County, Utah.

3. That the location for each permitted well within the north half of each section shall be in the center of the NW $\frac{1}{4}$ , and that the location for each permitted well within the south half of each section shall be in the center of the SE $\frac{1}{4}$ , with a tolerance of 660 feet in any direction and with not less than 2640 feet between wells.

4. That the establishment of said horizontal 320 acre drilling units shall be for a temporary period of one year from the entry of this order.

IT IS FURTHER ORDERED:

A. That during the said one-year temporary period, the Division, on its own motion, may call a hearing to hear any new evidence as to any matter herein set forth.

B. That during the said temporary one-year period, any interested party may file an application requesting a hearing to present any new evidence concerning any matter herein set forth.

C. That the ~~Division~~<sup>Board</sup> desires ultimate uniform well spacing within the area spaced herein.

C. That the ~~Division~~<sup>Board</sup> retains continuing jurisdiction over all matters covered by this Order and all other applicable orders and over all parties affected thereby and particularly that the ~~Division~~<sup>Board</sup> retains and reserves continuing jurisdiction to make further orders as it may deem appropriate and as authorized by statute and applicable regulations.

ENTERED this 22 day of February, 1978.

BOARD OF OIL, GAS AND MINING

I. Daniel Stewart  
I. Daniel Stewart, Chairman

Charles R. Henderson  
Charles R. Henderson

C. Ray Juvén  
C. Ray Juvén

BEFORE THE BOARD OF OIL, GAS, AND MINING  
DEPARTMENT OF NATURAL RESOURCES  
in and for the STATE OF UTAH  
-----

IN THE MATTER OF THE APPLICATION OF )  
CONTINENTAL OIL COMPANY FOR AN ORDER ) ORDER  
ESTABLISHING PERMANENT DRILLING )  
UNITS FOR CERTAIN LANDS IN Uintah ) CAUSE NO. 173-2  
COUNTY, UTAH )

Pursuant to the application of Continental Oil Company, this cause came on for hearing before the Board of Oil, Gas, and Mining, State of Utah, at 9:00 a.m., on Wednesday, April 25, 1979, in the Executive Conference Room, Holiday Inn, 1659 West North Temple, Salt Lake City, Utah. The following Board Members were present:

Charles R. Henderson, Chairman, Presiding

John Bell

Edward T. Beck

E. Steele McIntyre

Constance K. Lundberg

Thadis W. Box

Also present:

Cleon B. Feight, Director, Division of Oil, Gas, and Mining

Denise Dragoo, Special Assistant Attorney General, Division of Oil, Gas, and Mining

Scheree Wilcox, Administrative Assistant, Division of Oil, Gas, and Mining

Appearances were made as follows:

For the Applicant: Charles M. Tarr  
Casper, Wyoming

Applicant introduced testimony in support of its application and questions were addressed to applicant's witness.

NOW, THEREFORE, the Board having considered questions and answers, statements presented and the testimony adduced at said hearing and being fully advised in the premises, now makes and enters the following:

FINDINGS

1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties as required by law and the Rules and Regulations of the Board.

2. That protest to the application has been made prior to or on the date scheduled for the hearing of this matter.

3. By order dated February 22, 1978, entered in Cause No. 173-1 and 174-1, the Board established 320-acre drilling units for the production of gas and associated hydrocarbons from the Wasatch-Mesaverde Formations underlying certain lands in Uintah County.

4. That the establishment of said 320-acre drillings units was for a temporary period of one year from entry of said orders.

5. That during said one-year temporary period not one interested party filed an application requesting a hearing to present any new evidence in support of or in opposition to the orders issued in Causes 173-1 and 174-1.

ORDER

✓ IT IS THEREFORE ORDERED that the orders issued in the above mentioned causes are hereby made permanent.

DATED THIS 25 DAY OF APRIL

BY ORDER OF THE BOARD OF OIL, GAS,  
AND MINING OF THE STATE OF UTAH

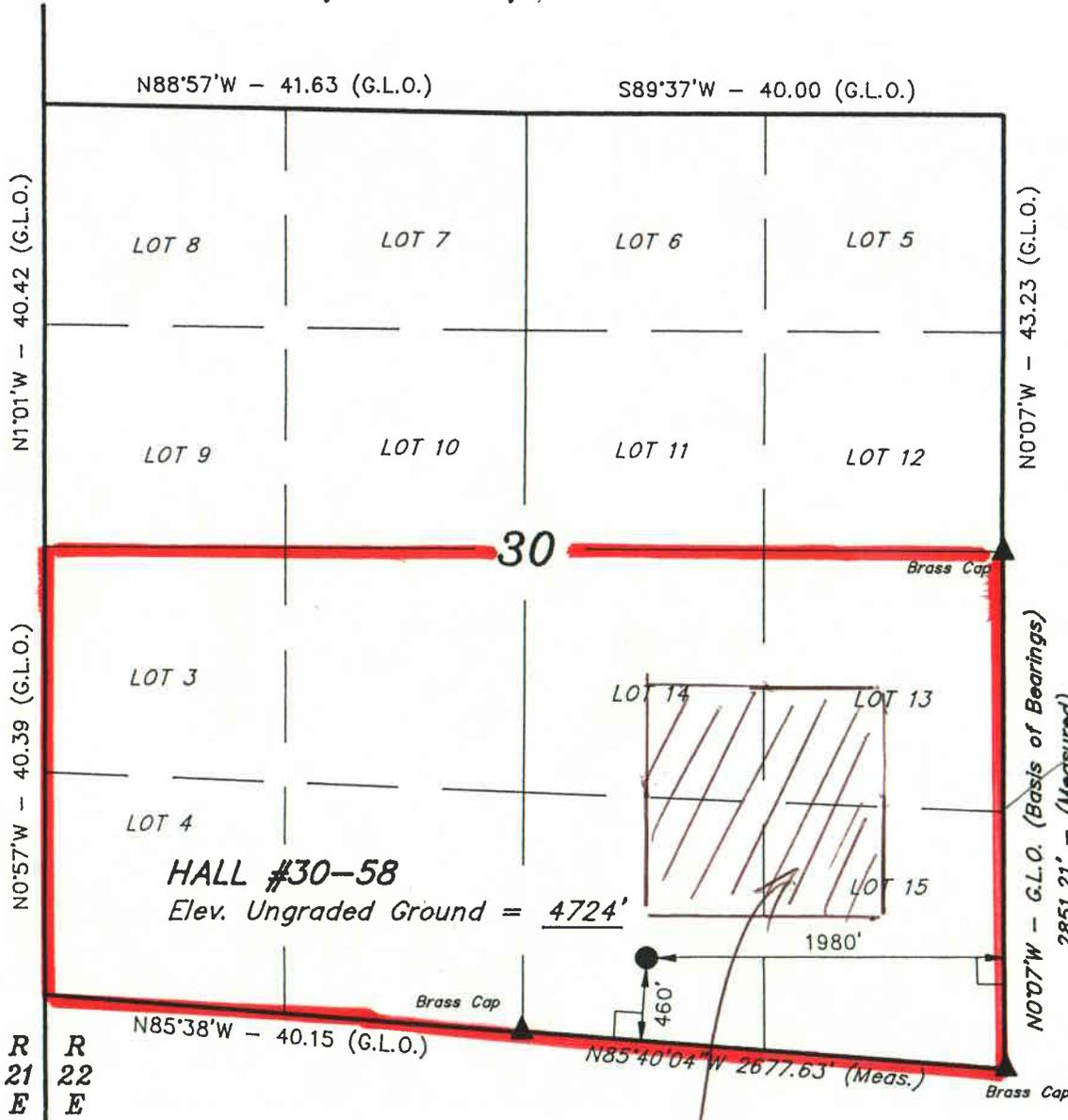
*Robert R. Henderson*  
*John L. Bell*  
*Edward E. Reed*

*E. Keith M. ...*

# T8S, R22E, S.L.B.&M.

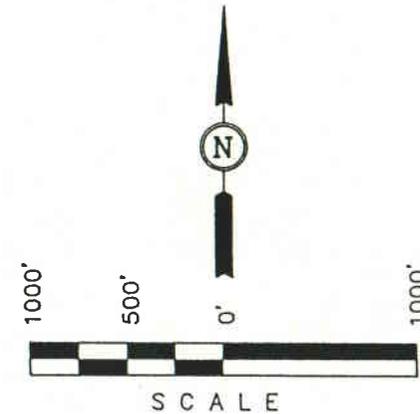
CONOCO, INC.

Well location, HALL #30-58, Located as shown in the SW 1/4 SE 1/4 of Section 30, T8S, R22E, S.L.B.&M. Uintah County, Utah.



## BASIS OF ELEVATION

BENCH MARK 21EAM LOCATED IN THE SE 1/4 OF SECTION 6, T9S, R22E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4701 FEET.



## CERTIFICATE

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

D. ROBERT I.  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 131619  
STATE OF UTAH

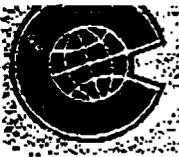
*MIN 765.5  
FSL*

## LEGEND:

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

*window of opportunity as per #173-1.*

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b>		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	6-7-95	6-12-95
WEATHER	REFERENCES	
WARM	G.L.O. PLAT	
	FILE	
	CONOCO, INC	



FACSIMILE COVER PAGE

THIS TRANSMISSION CONSISTS OF 4 PAGES INCLUDING COVER SHEET

TO: Bob Kruger @ FAX # \_\_\_\_\_

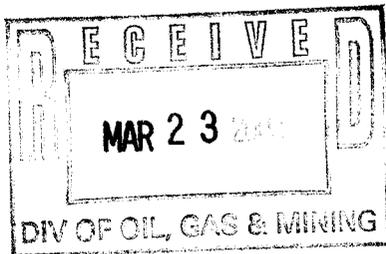
FROM: Cheryl Cameron @ FAX # \_\_\_\_\_

IF YOU HAVE ANY PROBLEMS RECEIVING THE ABOVE SPECIFIED PAGES, PLEASE NOTIFY COASTAL OIL & GAS CORP. OFFICE @ 435-789-4435.

CONFIDENTIALITY NOTICE:

This message is intended only for the use of the individual or entity designated above, is confidential and may contain information that is legally privileged or exempt from disclosure under applicable laws. You are hereby notified that any dissemination, distribution, copying or use of or reliance upon the information contained in and transmitted with this facsimile transmission by anyone other than the recipient designated by the sender is not authorized and strictly prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return it to the sender by U. S. Mail or destroy it if so instructed by the sender.

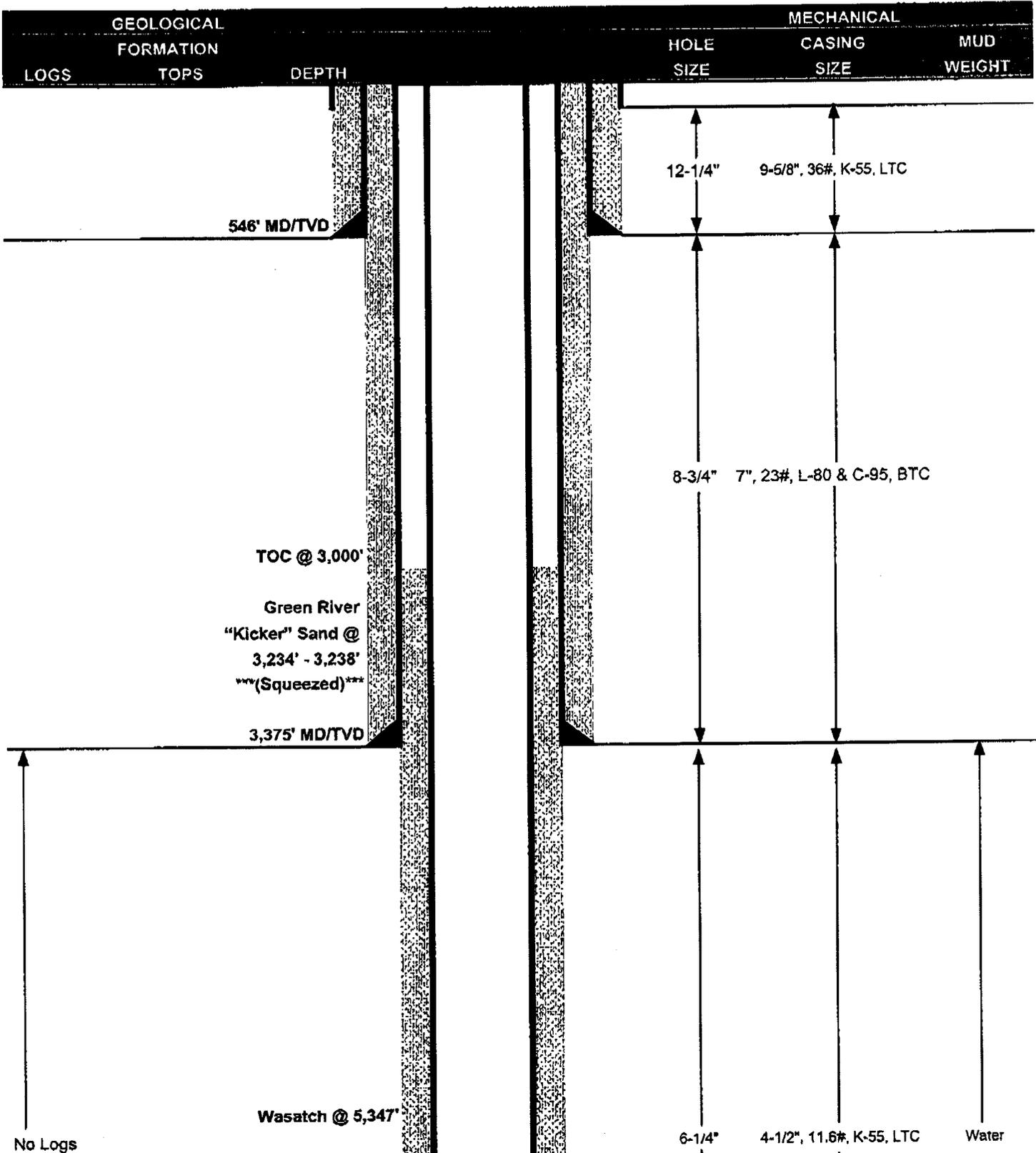
THANK YOU



# COASTAL OIL & GAS CORPORATION

## DRILLING PROGRAM

**COMPANY NAME** Coastal Oil & Gas Corporation **DATE** 3/23/00  
**WELL NAME** Hall 30-58 - Deepening **TD** 7,400' MD/TVD  
**FIELD** Ouray **COUNTY** Uintah **STATE** Utah **ELEVATION** 4,735'  
**SURFACE LOCATION** 460' FSL & 1,980' FEL, Sec 30, 8S - 22E **BHL** Straight Hole  
**OBJECTIVE ZONE(S)** Wasatch  
**ADDITIONAL INFO** Kicker Sand perforations @ 3,234' - 3,238' have been squeezed.



**CASING PROGRAM**

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR							EXISTING	
SURFACE	9-5/8"	0-546'	36#	K-55	LTC		EXISTING	
INTERMEDIATE	7"	0-3,375'	23#	L-80 & C-95	BTC		EXISTING	
						5350	4960	180000
PRODUCTION*	4-1/2"	0-TD	11.6#	K-55	LTC	2.33	1.47	1.44

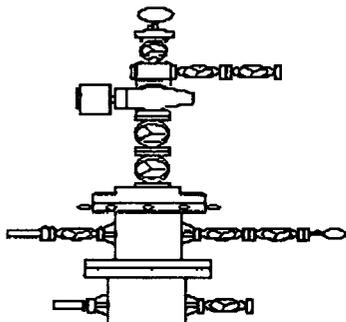
**CEMENT PROGRAM**

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
CONDUCTOR		Existing				
SURFACE		Existing				
PRODUCTION		Existing				
PRODUCTION	LEAD 2000	Premium Lite II + 3 lb/sk CSE + 0.5% Sodium Metasilicate + 10% Gel + 0.25 lb/sk Cello Flake + 3% Salt + 3 lb/sk Kol Seal	120	75%	11.00	3.44
	TAIL 1500	50/50 POZ + 0.1% R-3 + 1% EC-1 + 0.2% Sodium Metasilicate + 2% Gel + 0.5% FL-25 + 3% Salt	230	75%	14.5	1.23

**FLOAT EQUIPMENT & CENTRALIZERS**

SURFACE	Existing
PRODUCTION	Existing
PRODUCTION	Guide shoe, 1 jt. float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

**WELLHEAD EQUIPMENT**



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

DEPTH	DIAMETER	LOG TYPE	LOG NUMBER	LOG DATE	LOG TIME	LOG COMMENTS
0 - Top of Wasatch	6-1/4"	STR-30				
Wasatch	6-1/4"	Various (PDC)				

**GEOLOGICAL DATA**

**LOGGING:**

Depth	Log Type
	None

**MUD LOGGER:**

As per Geology

**SAMPLES:**

None

**CORING:**

None

**DST:**

None

**MUD PROGRAM**

DEPTH	TYPE	MUD WT	WATER LOSS	VISCOSITY	TREATMENT
Drill Out-TD	Water Mud	NA 8.5-10	NA NC - < 15 cc's	30-45	1.5% - 2% KCL, Gel, LCM, Polymer
At TD	Brine	10+ ppg	NC	NC	

**ADDITIONAL INFORMATION**

Sloughing has been a serious problem on the deepening wells in the top of the Wasatch. Mud up in this interval to prevent

hole problems if necessary. Test casing head to 750 psi after installing. Test intermediate casing to 1,000 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:**

Ben Clark

**DATE:**

August 3, 1999

Bureau of Indian Affairs  
Uintah and Ouray Agency  
P.O. Box 130  
Ft. Duchesne, UT 84026

Attention: Mr. Charles H. Cameron

Re:

Ouray Field Development  
BIA ROW H62-95-64  
Hall #30-58  
Twp 8 South, Rge 21 West SLB&M  
Section 31: SW¼  
Uintah County, Utah

Dear Mr. Cameron:

By Application for Grant of Corridor Right-of-Way and Surface Use dated August 22, 1995, Conoco Inc. made an Application for a multiple use corridor for access road and pipeline lateral to accommodate the drilling, completion and operation of the subject well under the terms of that certain Surface Use and Access Agreement dated and approved by the Superintendent on August 29, 1995. The Application was received and was assigned # H62-95-064 for control by the BIA. Payment for anticipated damages in the amount of \$ 4,358.40 was acknowledged by Official Receipt # BD5H6200930 (copy attached for reference) dated August 25, 1995, which payment likely was placed in trust by the BIA pending the completion of the construction and the grant of a right of way. Since the well was drilled, completed and continued to produce until being acquired by Coastal from Conoco Inc., effective July 1, 1998, it may be presumed that the facilities were subsequently constructed by Conoco and have been in continuous use.

Upon review of the files which were furnished to Coastal by Conoco, it has become evident that Conoco may have inadvertently failed to file an Affidavit of Completion for construction of these facilities; and, consequently, no Grant of Easement for Right of Way has ever been formally issued. Therefore, I am handing you:

- 1) One originally executed Mylar and two originally executed copies of an "as built" survey for the facilities constructed to serve the subject well, together with an Engineer's Affidavit and Applicant's Certificate.

**Bureau of Indian Affairs**

**August 3, 1999**

**Page Two**

- 2) Three originally executed copies of an Affidavit of Completion of construction for these facilities certified by Coastal Oil & Gas Corporation, the successor to Conoco Inc.

**Please note that the Grant of Easement and Right of Way for this access road and pipeline corridor, when issued, will be in lieu of and replace an existing road right of way under BIA ROW #H62-80-014, which is due to expire 3-26-2000. Thank you for your co-operation in resolving this matter.**

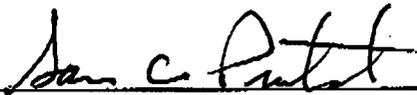
Very Truly Yours,  
**Original Signed By**  
**Carroll A. Wilson**  
Carroll A. Wilson  
Sr. Landman

CC (Letter Only):  
Ferron Secakuku  
Rob Thompson

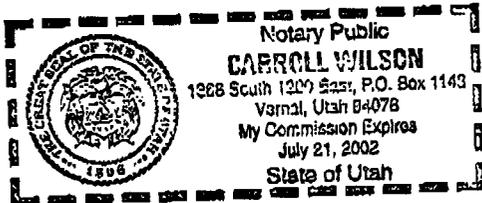
# AFFIDAVIT OF COMPLETION

STATE OF UTAH §  
COUNTY OF UINTAH §

I, Sam C. Prutch, being first duly sworn, do hereby state that I am an engineer representing the interests of Coastal Oil & Gas Corporation; that the right of way for the surface use corridor for a pipeline lateral and access road for the Hall #30-58, contains a combined 3.554 acres, more or less, across a portion of the Uintah and Ouray Reservation located in the SW¼ Section 31, Township 8 South, Range 22 East, SLB&M, Uintah County, Utah; that construction of the access road and pipeline was completed prior to July 1, 1998; and that, as of July 1, 1998, the surface use corridor for pipeline lateral and access road, as constructed, does not materially deviate from the plans, notes, and maps for an "As Built" survey #41485 revised and dated 7/28/99, which survey is filed concurrently with this Affidavit.

  
\_\_\_\_\_  
Sam C. Prutch, Production Manager  
Coastal Oil & Gas Corporation

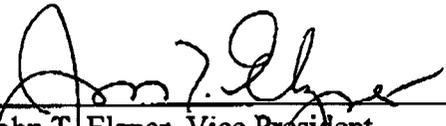
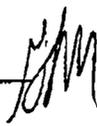
Sworn and subscribed before me on August 2, 1999.



  
\_\_\_\_\_  
Notary Public

# CERTIFICATE

I, John T. Elzner, do hereby certify that I am a Vice President of Coastal Oil & Gas Corporation ("Coastal"); and that Sam C. Prutch, who subscribed the foregoing Affidavit, is employed by Coastal; that the right of way for the surface use corridor for a pipeline lateral and access road for the Hall #30-58, as constructed, does not materially deviate from the plans, notes, and maps for an "As Built" survey #41458 revised and dated 7-28-99, which survey is filed concurrently with this Affidavit; and that Coastal has in all things complied with the requirements of the act of February 5, 1948 (62 Stat. 17, 25 U.S.C. 323-328), and the applicable regulations pursuant to which Coastal has been granted a Grant of Easement for Right of Way.

  
\_\_\_\_\_  
John T. Elzner, Vice President  
Coastal Oil & Gas Corporation 

COASTAL OIL & GAS CORP.

HALL #30-58

AS-BUILT ROAD & PIPELINE RIGHT-OF-WAY SECTION 31, T8S, R21E, S.L.B.&M.

TOTAL ROAD & PIPELINE RIGHT-OF-WAY ON UTE TRIBAL LANDS

TOTAL LENGTH OF RIGHT-OF-WAY IS 2579.96' OR 0.489 MILES. WIDTH OF RIGHT-OF-WAY IS 60' (30' PERPENDICULAR ON EACH SIDE OF THE CENTERLINE). CONTAINS 3.554 ACRES MORE OR LESS.

ENGINEER'S AFFIDAVIT

STATE OF UTAH }
COUNTY OF UINTAH } SS

ROBERT L. KAY, BEING FIRST DULY SWORN DEPOSES AND STATES THAT HE IS THE REGISTERED LAND SURVEYOR, FOR COASTAL OIL & GAS CORP., THAT THESE SURVEYS WERE MADE BY HIM (OR UNDER HIS SUPERVISION) THAT HE HAS EXAMINED THE FIELD NOTES OF THE SURVEYS OF THE ROAD & PIPELINE RIGHT-OF-WAY AS DESCRIBED AND SHOWN ON THIS MAP, THAT THIS MAP WAS PREPARED UNDER HIS DIRECTION FROM SAID FIELD NOTES AND THAT SAID RIGHT-OF-WAY, 0.489 MILES IN LENGTH BEGINNING AND ENDING AS SHOWN ON THIS MAP IS ACCURATELY REPRESENTED.

REGISTERED LAND SURVEYOR
ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 16759
STATE OF UTAH

ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN BEFORE ME THIS 20 DAY OF July

MY COMMISSION EXPIRES Aug 17, 2002

1998 Notary Public
TRACY D. HEALINE
3079 East 5000 South
Vernal, Utah 84078
My Commission Expires
NOTARY PUBLIC
VERNAL, UTAH

APPLICANT'S CERTIFICATE

I, JOHN T. ELZNER, DO HEREBY CERTIFY THAT I AM THE AGENT FOR COASTAL OIL & GAS CORP., HEREINAFTER DESIGNATED THE APPLICANT; THAT ROBERT L. KAY WHO SUBSCRIBED TO THE FOREGOING AFFIDAVIT, IS EMPLOYED BY THE APPLICANT AS A LAND SURVEYOR AND THAT HE WAS DIRECTED BY THE APPLICANT TO SURVEY THE LOCATION OF THIS ROAD & PIPELINE RIGHT-OF-WAY, 0.489 MILES IN LENGTH BEGINNING AT STA. 0+00 AND ENDING AT STA. 25+79.96. THAT SAID ROAD & PIPELINE RIGHT-OF-WAY ARE ACCURATELY REPRESENTED ON THIS MAP; THAT SUCH SURVEY AS REPRESENTED ON THIS MAP HAS BEEN ADOPTED BY THE APPLICANT AS THE DEFINITE LOCATION OF THE RIGHT-OF-WAY THEREBY SHOWN; AND THAT THE MAP HAS BEEN PREPARED TO BE FILED WITH THE SECRETARY OF THE INTERIOR OR HIS DULY AUTHORIZED REPRESENTATIVE AS PART OF THE APPLICATION FOR SAID RIGHT-OF-WAY TO BE GRANTED THE APPLICANT, ITS SUCCESSORS AND ASSIGNS, WITH THE RIGHT TO CONSTRUCT, MAINTAIN, AND REPAIR IMPROVEMENTS, THEREON AND THEREOVER, FOR SUCH PURPOSES, AND WITH THE FURTHER RIGHT IN THE APPLICANT, ITS SUCCESSORS AND ASSIGNS TO TRANSFER THIS RIGHT-OF-WAY BY ASSIGNMENT, FRAGMENT, OR OTHERWISE.

John T. Elzner
APPLICANT
VICE PRESIDENT
TITLE

**COASTAL OIL & GAS CORP.**  
**AS-BUILT ROAD & PIPELINE RIGHT-OF-WAY ON UTE TRIBAL LANDS**

(For HALL #30-58)

LOCATED IN  
 SECTION 31, T8S, R21E, S.L.B.&M.  
 UTAH COUNTY, UTAH

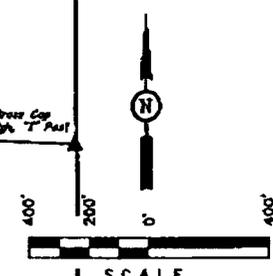
LINE	BEARING	LENGTH
L1	S04°55'37"W	30.29'
L2	S88°44'21"W	174.84'
L3	S19°03'15"W	98.16'
L4	S41°22'20"W	98.58'
L5	S50°37'06"W	151.11'
L6	S54°16'12"W	42.71'

PROPERTY OWNER	FEET	RODS	ACRES
ALLOTTEE #558 Unc.	2579.86'	156.36	3.554

**AS-BUILT ROAD & PIPELINE RIGHT-OF-WAY DESCRIPTION**

A 60' WIDE RIGHT-OF-WAY 30' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE NORTH LINE OF THE NE 1/4 SW 1/4 OF SECTION 31, T8S, R22E, S.L.B.&M. WHICH BEARS S87°43'41"E 1335.55' FROM THE WEST 1/4 CORNER OF SAID SECTION 31, THENCE S04°55'37"W 30.29'; THENCE S05°22'12"W 364.09'; THENCE S06°38'08"W 386.52'; THENCE S08°44'21"W 174.84'; THENCE S19°03'15"W 98.16'; THENCE S41°22'20"W 98.58'; THENCE S50°37'06"W 151.11'; THENCE S50°50'22"W 602.69'; THENCE S50°40'28"W 391.40'; THENCE S51°18'53"W 239.57'; THENCE S54°16'12"W 42.71' TO A POINT ON THE WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 31, WHICH BEARS N00°35'00"W 599.03' FROM THE SOUTHWEST CORNER OF SAID SECTION 31. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE WEST LINE OF THE SW 1/4 OF SECTION 31, T8S, R22E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°35'W. CONTAINS 3.554 ACRES MORE OR LESS.

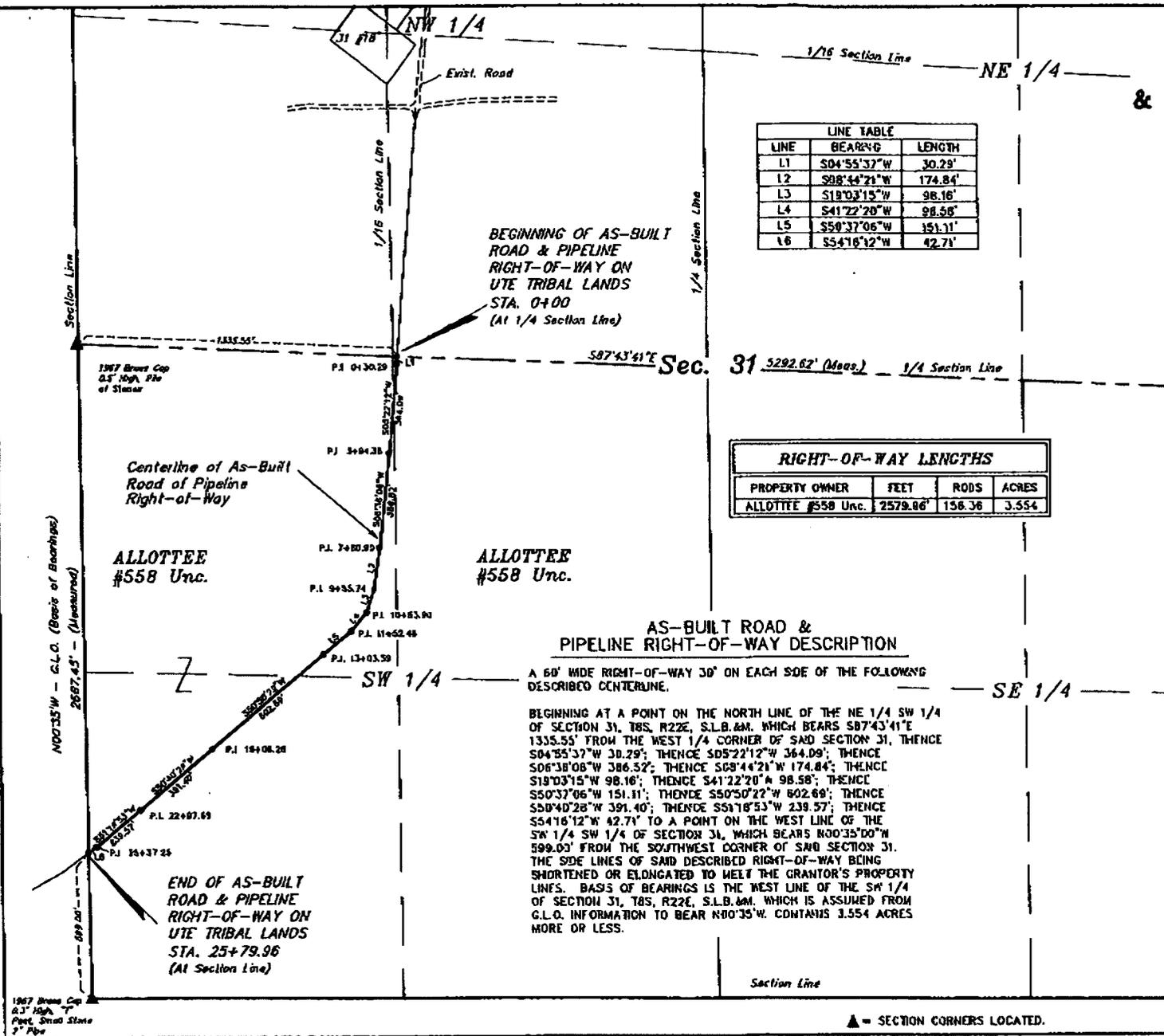


**CERTIFICATE**  
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME IN MY OWN SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
 REGISTERED PROFESSIONAL SURVEYOR  
 STATE OF UTAH  
 [Signature]

Revised: 07-28-99 D.R.B.

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

SCALE 1" = 400'	DATE 04-06-99
PARTY G.S. O.C. D.R.B.	REFERENCE G.L.O. PLAT
WEATHER COOL	FILE 41485



03-23-00 01:41 PM From-COASTAL OIL AND GAS DOWNSTAIRS SECRETARY 44357894436 T-237 P.06/10 F-078

Serial No. ROW H62-80-14

## GRANT OF EASEMENT FOR RIGHT-OF-WAY

## KNOW ALL MEN BY THESE PRESENTS:

That the United States of America, as trustee for the Ute Indian Tribe, acting by and through the Superintendent of the Uintah and Ouray Agency, Bureau of Indian Affairs, Department of the Interior, hereinafter referred to as "Grantor" under authority contained in 230 DM 1 (39 F.R. 32166), 10 BIAM 3 (34 F.R. 637), 10 BIAM 11 (20 F.R. 992), and Sec. 2.11 (34 F.R. 11108); pursuant and subject to the provisions of the Act of February 5, 1948 (62 Stat. 17, 25 U.S.C. 323-328), and Part 161, Title 25, Code of Federal Regulations, in consideration of: FOUR HUNDRED FORTY-FIVE AND NO/100 DOLLARS (\$445.00), the receipt of which is acknowledged, does hereby grant to CONOCO INC., 555 17th Street, Denver, Colorado 80202, its successors and assigns, hereinafter referred to as "Grantee," an easement for right-of-way for the following purpose, namely: The construction, maintenance, repair, inspection, protection, operation and removal of an access road, thirty feet wide and 2,587.63 feet long, on, over and across the land embraced within the right-of-way situated on the tracts or parcels of land as shown and described on the plat attached hereto marked Exhibit A, which is hereby incorporated herein, located in Uintah County, Utah.

TO HAVE AND TO HOLD said easement and right-of-way unto the Grantee and unto its successors and assigns, together with the right of ingress and egress for the purpose described above for which said easement is granted. This easement is subject to any prior valid existing right or adverse claim and is for a 20-year period beginning March 26, 1980, so long as said easement shall be actually used for the purpose above specified. This easement shall be reviewed every five years for determination of compliance and possible adjustment of payment for damages. This right-of-way may be terminable in whole or in part by the Grantor for any of the following causes upon 30 days' written notice and failure of the Grantee within said notice period to correct the basis of termination (25 CFR 161.20):

- A. Failure to comply with any term or condition of the grant or the applicable regulations.
- B. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.
- C. An abandonment of the right-of-way.

D. Failure of the Grantee, upon completion of construction, to file with the Grantor an affidavit of completion pursuant to 25 CFR 161.16.

The conditions of this easement shall extend to and be binding upon and shall inure to the benefit of the successors and assigns of the Grantee.

IN WITNESS WHEREOF, Grantor has executed this Grant of Easement this 2nd day of December, 1980.

UNITED STATES OF AMERICA

By [Signature]  
Acting Superintendent  
U. S. Department of the Interior  
Bureau of Indian Affairs  
Uintah and Ouray Agency  
Fort Duchesne, Utah 84026 [Signature]

ACKNOWLEDGEMENT OF THE GRANTING OFFICER

STATE OF UTAH            )  
                                  )    ss:  
COUNTY OF UINTAH    )

BEFORE ME, a Notary Public, in and for said County and State, on this 2nd day of December, 1980, personally appeared Henry T. Cuch whose name is subscribed to the foregoing Grant of Easement for Right-of-Way as/Acting Superintendent, Uintah and Ouray Agency, Bureau of Indian Affairs, and who acknowledged that he now is and was at the time of signing the same, /Acting Superintendent of the Uintah and Ouray Agency, Bureau of Indian Affairs; and he personally acknowledged to me that he executed this said document in his official capacity and pursuant to authority delegated to him for the uses and purposes set forth herein.

[Signature]  
Notary Public

My commission expires June 25, 1981

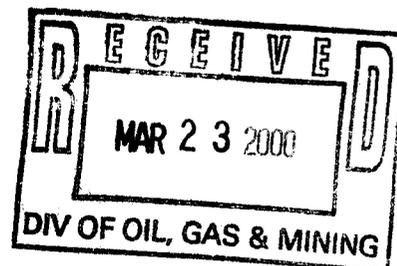
**United States Department of the Interior****BUREAU OF INDIAN AFFAIRS****UINTAH AND OURAY AGENCY  
FORT DUCHESNE, UTAH 84026  
(801) 722-2406**

IN REPLY REFER TO:

Minerals &amp; Mining

Ext. 51/52/54

Conoco, Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500

*Handwritten initials and date: 2/24/2000*

Dear Sirs:

This is your authority to proceed with construction of the following proposed wellsite, access road, and pipeline identified as a Mineral Access Agreement, in accordance with the Ute Tribe recommendations listed for the following locations.

TOWNSHIP 8 SOUTH, RANGE 22 EAST SLB&M

State #31-55, Sec. 32, SWSW, Hall #30-58, Sec. 30, SESE, State #31-57, Sec 31, NENE

State #6-56, Sec. 6, NENE, T9S, R22E, SLB&M.

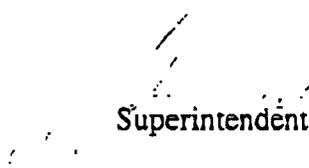
The Ute Tribe Energy & Minerals Department requires that Conoco adhere to the following criteria during all phases of construction activities, during and after:

1. All construction will be monitored by a Tribal Technician. Prior notification to Ute Tribe Energy and Minerals required.
2. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes.
3. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
4. The personnel from Ute Tribe Energy & Minerals Department should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location.
5. All recommendations of the Bureau of Indian Affairs combined site specific environmental analysis (EA) should be strictly adhered.

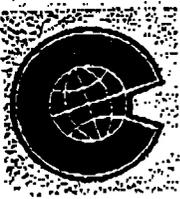
Enclosed are two (2) approved Mineral Access Agreements for your files. Upon completion of construction, please submit in triplicate, Affidavits of Completion of Construction, and "As Built" maps, with accompanying Certification of Right-of-way.

If you have any questions in regard to the above, please feel free to contact us at the above address and/or telephone number.

Sincerely,

  
Superintendent

Enclosures



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**FACSIMILE COVER PAGE**

THIS TRANSMISSION CONSISTS OF \_\_\_\_\_ PAGES INCLUDING COVER SHEET:

TO: Josha Cordova @ FAX # 701-359-3940

FROM: Shuta Upchegs @ FAX # 435-789-4436

IF YOU HAVE ANY PROBLEMS RECEIVING THE ABOVE SPECIFIED PAGES, PLEASE  
NOTIFY COASTAL OIL & GAS CORP. OFFICE @ 435-789-4433.

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**CONFIDENTIALITY NOTICE:**

This message is intended only for the use of the individual or entity designated above, is confidential and may contain information that is legally privileged or exempt from disclosure under applicable laws. You are hereby notified that any dissemination, distribution, copying or use of or reliance upon the information contained in and transmitted with this facsimile transmission by anyone other than the recipient designated by the sender is not authorized and strictly prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return it to the sender by U. S. Mail or destroy it if so instructed by the sender.

THANK YOU



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

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)

Michael O. Leavitt  
 Governor  
 Lowell P. Braxton  
 Division Director

**UTAH DIVISION OF OIL, GAS AND MINING  
 FACSIMILE COVER SHEET**

**DATE:** MARCH 23, 2000

**FAX#:** 435-789-4436

**ATTN:** CHERYL CAMERON

**COMPANY:** COASTAL O&G CORP

**DEPARTMENT:** \_\_\_\_\_

**NUMBER OF PAGES:(INCLUDING THIS ONE)** 3

**From:** LISHA CORDOVA

If you do not receive all of the pages, or if they are illegible, please call (801)538-5340.  
 We are sending from a sharp facsimile machine. Our telecopier number is (801)359-3940.

**MESSAGES:**

\*NO FORMAL APPROVAL WILL BE ISSUED FOR THIS DEEPENING. APPROVED APD COVER &  
 PLAT ONLY.

\* Carol, mail approval also. (No formal approval letter)  
Thanks,  
Lisha

**Important:** This message is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return this original message to us at the above address via regular postal service. Thank you.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number  
Fee

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

7. Unit Agreement Name:  
N/A

8. Well Name and Number:  
Hall #30-58

9. API Well Number:  
43-047-32715

10. Field and Pool, or Wildcat  
Ouray Field

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator  
Coastal Oil & Gas Corporation

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

4. Location of Well  
Footages: 460' FSL & 1980' FEL  
County: Uintah  
QQ,Sec., T., R., M.: SW/SE Sec.30,T8S,R22E State: UT

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

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

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

Approximate date work will start \_\_\_\_\_

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

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

Date of work completion \_\_\_\_\_

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

\* Must be accompanied by a cement verification report.

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

3/25/00 Drilled float collar to 3375'. 4/2/00 Drilled to 6617'. Ran 1 jt FC, 4 1/2" 11.6# 90 jts N-80, 64 jts K-55 LT&C 8RD Csg. Cmt w/509 sks 50/50 Poz w/2% gel & additives, 14.5 ppg, 1.22 yield, 110.5 slurry. Drop plug. Displace w/101.8 Bbls filtered KCL H2O. Bump plug. Float held. Clean pits, released rig @ 3:00 a.m. on 4/2/00.

**RECEIVED**

APR 10 2000

DIVISION OF  
OIL, GAS AND MINING

13. Name & Signature Katy Dow Title Environmental Jr. Analyst Date 4/3/00  
(This space for State use only)

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. Fee
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) (781-7023)	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW/SE Sec. 30, T8S, R22E 460' FSL 7 1980' FEL		8. Well Name and No. Hall #30-58
		9. API Well No. 43-047-32715
		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		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <u>Completion Report</u>

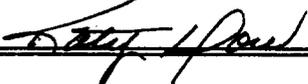
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once 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 4/12/00. Please refer to the attached Chronological Well History.

**RECEIVED**

MAY 01 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 4/20/00

**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

COASTAL OIL & GAS CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

HALL 30-58

OURAY FIELD  
UINTAH COUNTY, UT  
WI: 100%      AFE: 11058  
PBSD:          PERFS:  
CSG:  
FORMATION:  
CWC(M\$):

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MAY 01 2000

DIVISION OF  
OIL, GAS AND MINING

Drilling:           , Spud Date: 03/25/00

04/11/00           PREP TO PERF & FRAC.  
PROG: MIRU. RIH W/ 3 7/8" MILL TO 6573'. CIRC HOLE CLEAN. PICKLE TBG. SPOT  
300 GALS 15% HCL ACROSS PERF INTERVAL 6498' - 6038'. POOH W/ TBG.  
(DAY 1)

04/12/00           PREP TO DO CBP.  
PROG: PERF WASATCH 6492' - 6498', 4 SPF, 24 HOLES & 6460' - 6466', 4 SPF, 24 HOLES.  
BRK DN PERFS W/ 2206# @ 3.6 BPM. ISIP: 737#. FRAC W/ 89,880# 20/40 SD W/ 15% PROP  
NET & YF 125 LG FLUID/GEL. MTP: 3085#, ATP: 2055#, MTR: 36.3 BPM, ATR: 30.2 BPM.  
ISIP: 1447#, FG: 0.65, TL: 778 BBLS. SET CBP @ 6350'. PERF WASATCH F/ 5632' - 5638', 4  
SPF, 24 HOLES & 5592' - 5596', 4 SPF, 16 HOLES. UNABLE TO BRK DN W/ 5100#. RIH &  
DUMP 12 GALS 15% HCL ACROSS PERFS. BRK DN W/5060# @ 1/2 BPM. ISIP: 2161#. FRAC  
W/ 60,140 20/40 SD W/ 15% PROP NET & YF 125 LG FLUID/GEL. ISIP: 2270#, MTP: 3322#,  
ATP: 2574#, MTR: 31.9 BPM, ATR: 25.6 BPM. FG: 0.84, TL: 565 BBLS. SET CBP @ 5484'.  
SIFN. (DAY 2)

04/13/00           PLACE ON SALES.  
PROG: DO CBP @ 5484' & 6350'. CO SD F/ 6500' - PBSD @ 6573'. PU & LAND TBG @  
6483', SN @ 6449'. PLACE WELL ON SALES @ 3:30 PM, 4/12/00. SPOT PROD VOLUMES:  
FTP: 1740#, CP: 1850#, 15/64" CHK, 3 BWPH, 2550 MCFPD, TLTR: 1466 BBLS, TLR: 727  
BLS, LLTR: 739 BBLS. (DAY 3)

04/14/00           PROG: DUMP VALVE STUCK OPEN. FROZE OFF. BACK ON LINE @ 3:30 PM. FLWD  
1400 MCF, 58 BW, FTP: 1780#, CP: 1950#, 15/64" CHK, 10 HRS, LP: 146#.

04/15/00           PROG: FLWD 2651 MCF, 48 BW, FTP: 1550#, CP: 1800#, 15/64" CK, 24 HRS, LP: 133#, LLTR:  
633 BBLS.

04/16/00           PROG: FLWD 3140 MCF, 38 BW, FTP: 1427#, CP: 1613#, 17/64" CK, 24 HRS, LP: 137#, LLTR:  
595 BBLS.

04/17/00           PROG: FLWD 3343 MCF, 36 BW, FTP: 1245#, CP: 1472#, 19/64" CK, 24 HRS, LP: 138#, LLTR:  
559 BBLS.

04/18/00           PROG: FLWG 3677 MCF, 30 BW, FTP: 877#, CP: 1293#, 24/64" CK, LP: 142#, LLTR: 529  
BBLS.

04/19/00           PROG: FLWD 3438 MCF, 28 BW, FTP: 681#, CP: 1179#, 28/64" CK, 24 HRS, LP: 145#, LLTR:  
501 BBLS.

IP DATE: 4/17/00. FLWG 3577 MCF, 30 BW, FTP: 877#, CP: 1293#, 24/64" CK, LP: 142#.

DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

**RECEIVED**

8. FARM OR LEASE NAME

Hall

3. ADDRESS OF OPERATOR

P.O. Box 1148, Vernal UT 84078

(435)-781-7023

9. WELL NO.

#30-58

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface  
 SWSE 460' FSL & 1980' FEL  
 At top prod. interval reported below

**DIVISION OF OIL, GAS AND MINING**

10. FIELD AND POOL, OR WILDCAT

Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 30, T8S, R22E

At total depth

14. APINO. 43-047-32715 DATE ISSUED 3/23/00

12. COUNTY Uintah 13. STATE Utah

15. DATE SPUNDED 10/3/95 16. DATE T.D. REACHED 4/2/00 17. DATE COMPL. 4/13/00 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 7147' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6617' 21. PLUG, BACK T.D., MD & TVD 6573' 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)

Wasatch: 6492-6498; 6460'-6466'; 5632'-5638'; 5592'-5596'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DSIL/RC, CBL/CL/GP, CNLD/GP, DL/GP, DSICN/CCL/GP 4-19-00

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

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
24" Cond.		42'	24"	3 Yards Ready Mix (Existing)	
9 5/8"	36#	546'	12 1/4"	235 sx (Existing)	
7"	23#	3375'	8 3/4"	520 sx (Existing)	
4 1/2"	11.6#	6617'	6 1/2" (New)	509 sx 50/50 POZ w/2% Gel+add	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					3 7/8"	6573'	

31. PERFORATION RECORD (Interval, size and number)  
 Wasatch 6492'-6498' 4 SPF 24 Holes, 6460'-6466' 4 SPF 24 Holes-Break Down Perf w/2206# @3.6BPM.  
 5632'-5638' 4 SPF 24 Holes, 5592'-5596' 4 SPF 16 HLS  
 Unable to Brk Dwn w/1500#. Brk Dwn w/5060# @1/2BPM

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6492'-6466'	89900# 20/40 SD w/15% Prop Net
5632'-5596'	60140# 20/40 SD w/15% Prop Net

33. PRODUCTION  
 DATE FIRST PRODUCTION 4/13/00 PRODUCTION METHOD Flowing, gas lift, pumping - size and type of pump Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
4/17/00	24	24/64		0	3577	30	0

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

35. LIST OF ATTACHMENTS  
 Chronological Well History

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

SIGNED *Sheila Upchego* TITLE Environmental Jr. Analyst DATE 4/25/00

INSTRUCTIONS

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

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

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

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

37. SUMMARY OF POROUS ZONES:

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

38. GEOLOGIC MARKERS

Formation	Top	Bottom	Description, contents, etc.	Name		Top	
				Meas. Depth	True Vert. Depth		
GREEN RIVER	2120'	5386'	<b>RECEIVED</b> MAY 01 2000 DIVISION OF OIL, GAS AND MINING				
WASATCH	5386'						

COASTAL OIL & GAS CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

HALL 30-58

OURAY FIELD  
UINTAH COUNTY, UT  
PBTD: PERFS:  
FORMATION: WASATCH  
Spud Date: 03/25/00

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DIVISION OF  
OIL, GAS AND MINING

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ISIP: 1447#, FG: 0.65, TL: 778 BBLs. SET CBP @ 6350'. PERF WASATCH F/ 5632' - 5638',  
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MTP: 3322#, ATP: 2574#, MTR: 31.9 BPM, ATR: 25.6 BPM. FG: 0.84, TL: 565 BBLs. SET CBP  
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633 BBLs.
- 04/16/00 **PROG: FLWD 3140 MCF, 38 BW, FTP: 1427#, CP: 1613#, 17/64" CK, 24 HRS, LP: 137#, LLTR:**  
595 BBLs.
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**IP DATE: 4/17/00 FLWG 3577 MCF, 30 BW, FTP: 877#, CP: 1293#, 24/64" CK, LP: 142#.**

FINAL REPORT.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		8. WELL NAME and NUMBER: Exhibit "A"
PHONE NUMBER: 435-789-4433		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

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

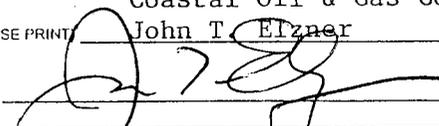
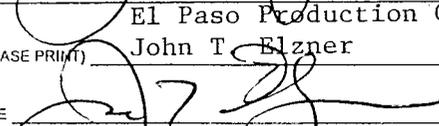
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

See Exhibit "A"

Bond # 400JU0708

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

(This space for State use only)

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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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DIVISION OF  
OIL, GAS AND MINING



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

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

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

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
TODD USA ST 1-2B1 (CA NW-669)	43-047-30167	5530	02-02S-01W	FEE	OW	S
WINN P2-3B1E (CA 9C-145)	43-047-32321	11428	03-02S-01E	FEE	OW	P
HORROCKS 2-5B1E (CA 9C-129)	43-047-32409	11481	05-02S-01E	FEE	OW	P
STATE PICKUP 1-6B1E	43-047-30169	5970	06-02S-01E	FEE	OW	S
STATE 1-7B1E	43-047-30180	5695	07-02S-01E	FEE	OW	S
REYNOLDS 2-7B1E	43-047-31840	10878	07-02S-01E	FEE	OW	S
TIMOTHY 1-8B1E (CA 9C-141)	43-047-30215	1910	08-02S-01E	FEE	OW	P
PARIETTE DRAW 28-44	43-047-31408	4960	28-04S-01E	FEE	OW	P
LCK 30-1-H (CA 86C689)	43-047-31588	10202	30-06S-21E	FEE	OW	P
ANNE BELL 31-2-J	43-047-31698	10510	31-06S-21E	FEE	OW	P
STATE 35 WELL 52 (CA NRM 1604) (CA 9C-182)	43-047-32697	11856	35-08S-21E	FEE	GW	P
OURAY 35-94 (CA NRM 1604) (CA9C-182)	43-047-33053	12710	35-08S-21E	FEE	GW	P
OURAY 36-97	43-047-33397	12740	36-08S-21E	FEE	GW	P
<del>HALL 30 WELL 58</del>	43-047-32715	11849	30-08S-22E	FEE	GW	P
HALL 30-143	43-047-33425	12830	30-08S-22E	FEE	GW	P
HALL 30-144	43-047-33426	12724	30-08S-22E	FEE	GW	P
HALL ETAL 31-18 (CA NRM-1887) (CA 84688C)	43-047-30664	95	31-08S-22E	FEE	GW	P
HALL 31-99 (CA NRM-1887) (CA 84688C)	43-047-33390	12756	31-08S-22E	FEE	GW	P
HALL 31-130 (CA NRM-1887) (CA 84688C)	43-047-33427	12738	31-08S-22E	FEE	GW	P
HALL 31-134 (CA NRM-1887) (CA 84688C)	43-047-33428	12698	31-08S-22E	FEE	GW	P

**OPERATOR CHANGES DOCUMENTATION**

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

5. If **NO**, the operator was contacted 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

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**STATE BOND VERIFICATION:**

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

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**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 filled in each well file on: \_\_\_\_\_

---

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

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JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2

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

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

**February 1, 2002**

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

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

**Dear Ms. Maxwell:**

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

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

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

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

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

*Debby J. Black*  
Debby J. Black  
Engineer Technician

Encl:

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to  
Attn of: Supervisory Petroleum Engineer

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

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

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

We have no objection.

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

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

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

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





# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:  
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

**ACTING**

Enclosure



United States Department of the Interior

RECEIVED

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF  
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

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

Name Change Recognized

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

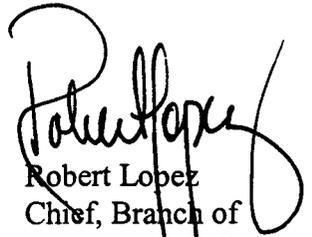
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez  
Chief, Branch of  
Minerals Adjudication

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

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:  
**Exhibit "A"**

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

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

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

3. ADDRESS OF OPERATOR:  
**9 Greenway Plaza** CITY **Houston** STATE **TX** ZIP **77064-0995** PHONE NUMBER: **(832) 676-5933**

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

**UTAH**

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

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

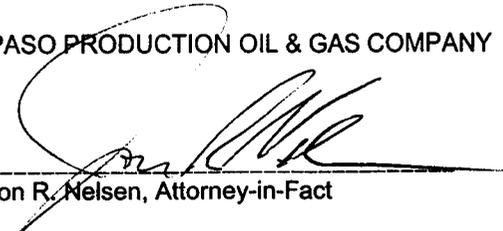
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

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

State Surety Bond No. RLB0005236  
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.

NAME (PLEASE PRINT) **David R. Dix**

TITLE **Agent and Attorney-in-Fact**

SIGNATURE 

DATE **12/17/02**

(This space for State use only)

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

SEE ATTACHED EXHIBIT "A"

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

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
UINTAH COUNTY, UT

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

SUCCESSOR OF  
OPERATOR

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

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

RECEIVED  
MAR 04 2003

BUREAU OF OIL, GAS & MINING

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

Name (Printed/Typed)  
CHERYL CAMERON

Title  
OPERATIONS

Signature

Date  
March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW <input checked="" type="checkbox"/>
3. FILE

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

Designation of Agent/Operator

Operator Name Change

Merger

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

**CA No.**

**Unit:**

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
TRIBAL 36 53	36-08S-21E	43-047-32695	11838	INDIAN	GW	P
UTE TRIBAL 36 17	36-08S-21E	43-047-30682	110	INDIAN	GW	P
TRIBAL 36-148	36-08S-21E	43-047-34507	99999	INDIAN	GW	APD
WONSITS FEDERAL 1-5	05-08S-22E	43-047-33692	13081	FEDERAL	GW	S
WONSITS FEDERAL 1-6	06-08S-22E	43-047-34081	99999	FEDERAL	GW	APD
WONSITS FEDERAL 2-6	06-08S-22E	43-047-34082	13297	FEDERAL	GW	DRL
WONSITS FEDERAL 3-6	06-08S-22E	43-047-34059	99999	FEDERAL	GW	APD
WONSITS FEDERAL 4-6	06-08S-22E	43-047-34083	99999	FEDERAL	GW	APD
KENNEDY WASH FED 13-1	13-08S-22E	43-047-33615	12926	FEDERAL	GW	P
GLEN BENCH 21-2	21-08S-22E	43-047-34091	99999	FEDERAL	GW	APD
GLEN BENCH 23-21	21-08S-22E	43-047-31007	6054	FEDERAL	GW	P
GLEN BENCH 22-2	22-08S-22E	43-047-34092	99999	FEDERAL	GW	APD
GLEN BENCH FEDERAL 24-22	22-08S-22E	43-047-30610	6124	FEDERAL	GW	P
GLEN BENCH FEDERAL 22-3	22-08S-22E	43-047-34093	13267	FEDERAL	GW	P
GLEN BENCH FEDERAL 3W-22-8-22	22-08S-22E	43-047-33652	99999	FEDERAL	GW	APD
GLEN BENCH 34-27	27-08S-22E	43-047-31022	10880	FEDERAL	GW	P
HALL 30 58	30-08S-22E	43-047-32715	11849	FEE	GW	P
HALL 30-143	30-08S-22E	43-047-33425	12830	FEE	GW	P
HALL 30-144	30-08S-22E	43-047-33426	12724	FEE	GW	P
STATE 31-57 (FEDERAL) (NRM-1887)	31-08S-22E	43-047-32716	11833	FEDERAL	GW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

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

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

8. **Federal and Indian Units:**

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

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

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/09/2003

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

**DATA ENTRY:**

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

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

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: RLB 0005236

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 158626364

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: RLB 0005239

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

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

**ROUTING**

1. DJJ

2. CDW

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

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: 1/6/2006

**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
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on:
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- 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
- 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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

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

**RECEIVED**

**MAY 10 2006**

DIV. OF OIL, GAS & MINING

**BLM BOND = C01203**  
**BIA BOND = RLB0005239**

**APPROVED 5/16/06**

*Earlene Russell*

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

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

Name (Printed/Typed)

**RANDY BAYNE**

Signature

*Randy Bayne*

Title

**DRILLING MANAGER**

Date

**May 9, 2006**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

Title

Date

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

Office

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

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  
**WESTPORT OIL & GAS COMPANY L.P.**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

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

**SEE ATTACHED**

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

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

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

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>FEE</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT OR CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>HALL 30-58</b>
2. NAME OF OPERATOR: <b>KERR MCGEE OIL &amp; GAS ONSHORE LP</b>		9. API NUMBER: <b>4304732715</b>
3. ADDRESS OF OPERATOR: <b>1368 SOUTH 1200 EAST VERNAL UT 84078</b>		10. FIELD AND POOL, OR WILDCAT: <b>NATURAL BUTTES</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>460'FSL, 1980'FEL</b>		COUNTY: <b>UINTAH</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SWSE 30 8S 22E</b>		STATE: <b>UTAH</b>

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

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

08/30/07 7:00 HSM. ROAD RIG AND EQUIP FROM NBU 921-33H TO LOCATION. RUSU. FP'S 150. BLEED OFF TBG. ND WH. NU BOP. RU FLOOR. POOH W/ 200-JTS 2-3/8" EUE J-55 TBG, 1.78" 'R' NIPPLE W/ BUMPER SPRING, 1-JT 2-3/8" EUE J-55 TBG, AND 1/2 POBS AS CONTROL WELL W/ BBLs 2%. NOTE: FOUND 1-PIECE OF METAL ON TOP OF HANGER AND ANOTHER PIECE OF METAL ON TOP OF BUMPER SPRING. VERY LITTLE AMOUNT OF SCALE, JUST IN CPLG OF 'R' NIPPLE. MU AND RIH W/ 3-7/8" MILL, FLOAT SUB, POBS, 1.87" 'R' NIPPLE ON 159-JTS 2-3/8" EUE J-55 TBG AS SLM. SWFN W/ EOT AT 5120'.

NAME (PLEASE PRINT) <b>SHEILA UPCHEGO</b>	TITLE <b>SENIOR LAND ADMIN SPECIALIST</b>
SIGNATURE	DATE <b>9/19/2007</b>

(This space for State use only)

**RECEIVED**  
**SEP 25 2007**  
DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HALL 30 #58
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047327150000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6100
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0460 FSL 1980 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 30 Township: 08.0S Range: 22.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 3/9/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 3/9/2014.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY  
 March 19, 2014**

<b>NAME (PLEASE PRINT)</b> Teena Paulo	<b>PHONE NUMBER</b> 720 929-6236	<b>TITLE</b> Staff Regulatory Specialist
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/19/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
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.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> HALL 30 #58	
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047327150000	
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6100	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0460 FSL 1980 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWSE Section: 30 Township: 08.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH	
	<b>STATE:</b> UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/4/2015  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
The Hall 30-058 well was returned to production on 02/04/2015. Thank you.		
<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 11, 2015</b>		
<b>NAME (PLEASE PRINT)</b> Kristina Geno	<b>PHONE NUMBER</b> 720 929-6824	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 2/10/2015	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
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.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well		<b>8. WELL NAME and NUMBER:</b> HALL 30 #58
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.		<b>9. API NUMBER:</b> 43047327150000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6456	<b>9. FIELD and POOL or WILDCAT:</b> HALL 30 #58
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0460 FSL 1980 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWSE Section: 30 Township: 08.0S Range: 22.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/5/2016  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The HALL 30-058 well was returned to production on 10/05/2016.</p> <p>Thank you.</p>		
<p><b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 06, 2016</b></p>		
<b>NAME (PLEASE PRINT)</b> Candice Barber	<b>PHONE NUMBER</b> 435 781-9749	<b>TITLE</b> HSE Representative
<b>SIGNATURE</b> N/A		<b>DATE</b> 10/6/2016