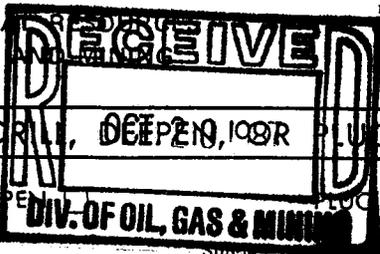


STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING



APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL  DEEPEN  PLUG BACK   
b. Type of Well  
Oil Well  Gas Well  Other   
Single Zone  Multiple Zone

2. Name of Operator  
Coors Energy Company

3. Address of Operator  
PO Box 467, Golden, Colorado 80402

4. Location of Well (Report location clearly and in accordance with any State requirements.)  
At surface 1823' FEL, 2213' FSL, NW/SE  
At proposed prod. zone same

14. Distance in miles and direction from nearest town or post office\*  
approximately 1-3/4 miles southeast of Duchesne

15. Distance from proposed location to nearest property or lease line, ft. 1872'  
(Also to nearest drlg. line, if any)  
16. No. of acres in lease 4150.06'

18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft. 2874'  
19. Proposed depth 8398'

21. Elevations (Show whether DF, RT, GR, etc.)  
5668' GL

5. Lease Designation and Serial No.  
I-109-IND-5351  
6. If Indian, Allottee or Tribe Name  
Ute Tribe  
7. Unit Agreement Name  
-----  
8. Farm or Lease Name  
Ute Tribal  
9. Well No.  
2-8D  
10. Field and Pool, or Wildcat  
Duchesne  
11. Sec., T., R., M., or Bk. and Survey or Area  
Sec. 8, T4S-R4W

12. County or Parrish 13. State  
Duchesne Utah

17. No. of acres assigned to this well -----

20. Rotary or cable tools rotary

22. Approx. date work will start\*  
November, 1987

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	10-3/4"	40.50#	1200'	600 sx.
9-7/8"	7-5/8"	26.40/29.70#	7300'	1800 sx.
6-1/4"	5" liner	15.00#	8398'	300 sx.

- This well will be spudded in the Uintah Formation.
- The estimated Green River top is 4707'; estimated Wasatch top is 7095'
- Oil and gas is expected in the Green River and Wasatch formations. No aquifers or other mineral zones are anticipated. Maximum expected BHP is 5900 psi.
- The proposed circulating medium will be 3% KCL water or a low-solids, non-dispersed mud. Mud weights up to 14#/gal. are anticipated.
- Auxiliary equipment: float will be run in the drill string, a full opening valve to fit the drill string will be on the rig floor at all times. Kelly cock valves will be used.
- Drill stem tests may be run in potential pay zones.
- No abnormal temperatures or hazards are expected; however high pressures are anticipated in the Wasatch formation, attached is a drawing of our BOP device (see Exh. J). Duration of operations will be approx. 30 days.

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: R. J. Martin Title: V.P. O/G Operations Date: 10-16-87  
(This space for Federal or State office use)

Permit No. 43-013-31199 Approval Date APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

Approved by: \_\_\_\_\_ Title: \_\_\_\_\_ DATE: 10-26-87 BY: John R. Baye WELL SPACING: 139-54 12/4/86

\*See Instructions On Reverse Side

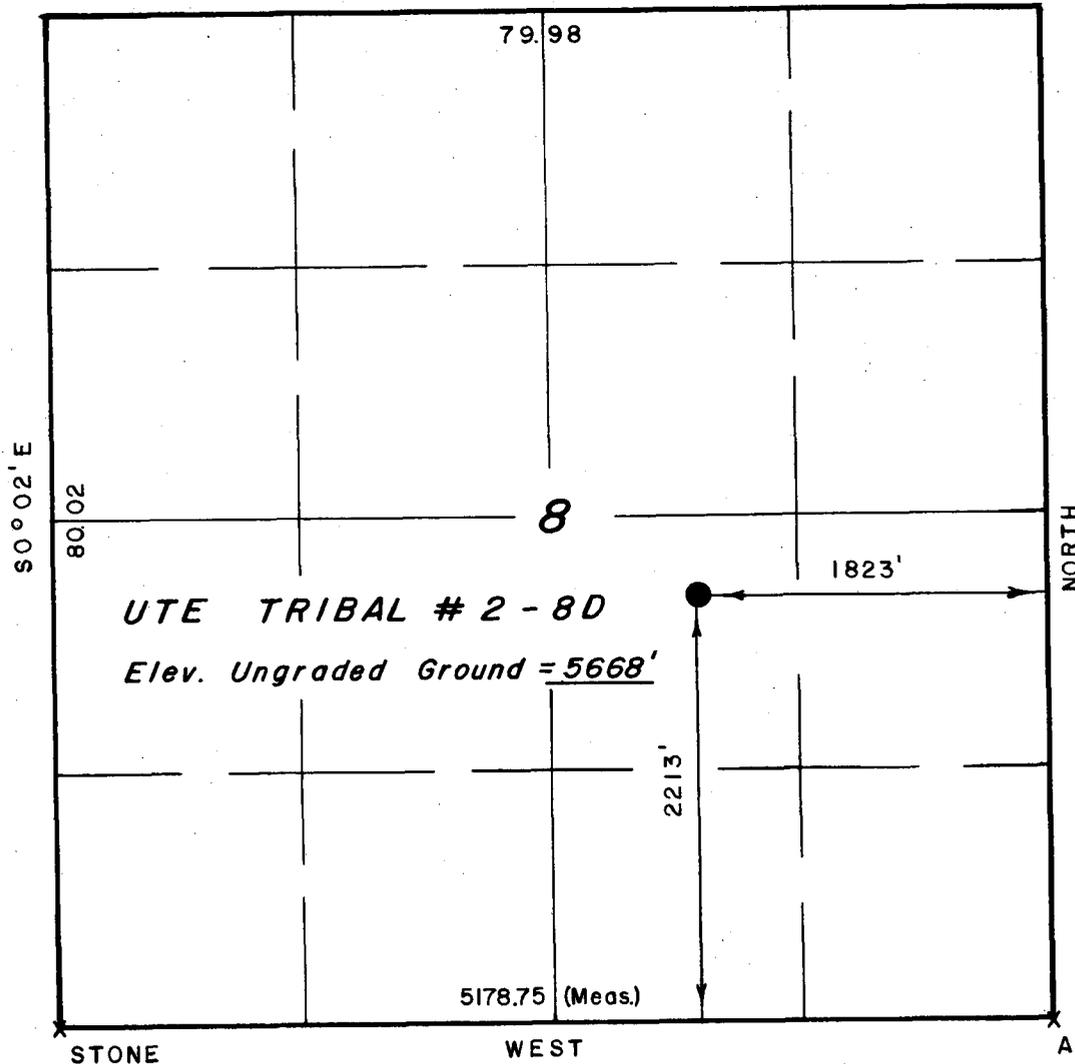
T 4 S, R 4 W, U.S.B. & M.

PROJECT  
COORS ENERGY CO.

Well location, UTE TRIBAL #2-8D, located as shown in the NW 1/4, SE 1/4 of Section 8, T4S, R4W, U.S.B. & M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION IN THE SW 1/4 SW 1/4 SECTION 9, T4S, R4W, U.S.B. & M. TAKEN FROM THE DUCHESNE NE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, SAID ELEVATION IS MARKED AS BEING 5856 FEET.



CERTIFICATE

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

*Lawrence C. Kay*  
REGISTERED LAND SURVEYOR

REGISTRATION NO 3137  
STATE OF UTAH

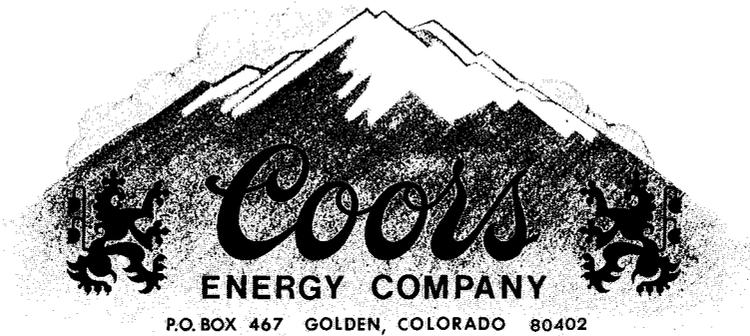
ALUM. CAP Duchesne County

X = SECTION CORNERS LOCATED

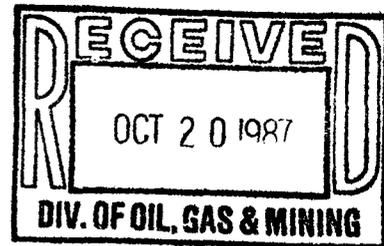
EXHIBIT "A"

UINTAH ENGINEERING & LAND SURVEYING  
P. O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	9/28/87
PARTY	R.K. G.M. S.B.	REFERENCES	GLO Plat
WEATHER	Fair	FILE	COORS ENERGY CO.



October 16, 1987



State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

Attn: Mr. Ron Firth  
Director

Dear Mr. Firth:

For your approval, we have enclosed one copy each of the Permits to Drill the following wells located in Duchesne County, Utah:

Ute Tribal 2-8D  
Ute Tribal 1-7D

We are presently in the process of doing a Threatened and Endangered Species Study covering this area and when the Study is complete, a copy will be forwarded to you to complete this Application.

If you find you have any questions regarding this Application or find you need any further information, please give us a call at 278-7030.

Very truly yours,

R. L. Martin  
Vice President  
Oil & Gas Operations

RLM:kr

Attachments

MULTIPOINT SURFACE USE PLAN  
COORS ENERGY COMPANY  
UTE TRIBAL 2-8D  
SECTION 8, T4S-R4W, NW/SE  
DUCHESNE COUNTY, UTAH

Coors Energy Company will assure that this APD will be posted in the doghouse of the drilling rig during the drilling of this well. Also, a sign will be posted at the entrance to the location with the name of the well, operator and location description. We will notify Mr. Timothy O'Brien at the BLM in Vernal, Utah 48 hours prior to beginning any work on this land. Prior to starting surface construction operations, the dirt contractor shall have a completed approved copy of this APD.

1. EXISTING ROADS - See Exhibits C, D

Access to the Coors Ute Tribal 2-8D begins at the City of Duchesne, Utah, and proceeds along the following roads with approximate mileages as follows:

Proceed easterly on Highway 40 for approximately 2.2 miles to a dirt road to the right, proceed southerly along this road for approximately 1.4 miles to the entrance of the access road of the Ute Tribal 2-8D. Turn southeast on to the access road and drive approximately 3019' to the well pad location.

Road maintenance from Highway 40 to the well will be provided by a Coors Energy Company subcontractor. Maintenance will consist of periodic grading and repairs to the surface. During summer months, a watering program will be used to control dust. Rain and other inclement weather may require repairs to turnouts, waterbars, etc.

Materials for upgrading the existing road will come from the immediate area of road improvement work.

Upgraded existing roads will be constructed with an 18' road surface with bar ditches and water bars where required. Not over 30' will be cleared to upgrade any existing roads.

2. PLANNED ACCESS ROAD - See Exhibits B, C, D, E

The access road will be approximately 3019' in length, 30' ROW with an 18' running surface maximum. The maximum grade will be 8%, no turnouts are required, the road will be ditched on both sides with borrow ditches. No culverts or bridges are required nor are gates, turnouts, cattleguards or fence cuts. Source of surfacing material will be from the access road soils and subsoils. All travel will be confined to existing access road rights-of-way. Coors Energy Company will be responsible for all maintenance on cattleguards or gates associated with our oil and gas operations. The access road surface ownership is E. Lee Friedrich.

2. PLANNED ACCESS ROAD, Continued

Any trees cut during construction of the well pad which have a diameter exceeding 4", will be cut into 4' lengths and stacked along the road right of way. Any brush or trees less than 4" in diameter will be scattered off road right of way and located in an orderly fashion as ground cover. No firewood gathering will be allowed without a duly granted wood permit.

The road will be upgraded to meet standards of the anticipated traffic flow, including ditching on both sides with cutouts on downhill side, draining, crowning and capping for all weather conditions. Prior to upgrading, any snow will be removed and the ground allowed to dry. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals with cutouts. Upgrading will not be done during muddy conditions and mud holes will be filled in.

3. LOCATION OF EXISTING WELLS - See Exhibit G

Within a 2-mile radius of this proposed well, there are four (3) P&A'd wells:

Humble Poulsen 1, Coltharp Mitchell 1 and the Friar Ute 4

There are fourteen (14) producing wells:

Ute 4, Ute 1 operated by Coors; Coyote 4-9D4 operated by Linmar Energy; Ute 3, Ute 5, Ute 6, Ute 7 operated by Continental Oil; Ute 4, Ute 8 operated by Friar Oil; Ute 2 and Ute 1 operated by Humble Oil; Coyote 16-12, Coyote 3-13 and the Coyote 4-18 all operated by Lomax.

There is one TA'd well:

Ute 1-15D4 operated by Coors Oil.

With the exception of the above mentioned wells, there are no:

- a) known water wells\*
- b) temporarily abandoned wells
- c) disposal wells
- d) injection wells
- e) monitoring or observation wells

\*A field survey was made by Uintah Engineering and Land Surveying for Coors Energy and our field supervisor and no water wells were found within a 2-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES - See Exhibits B, F

Access to the wellpad will be on the north side of the location. A sign will be posted at the wellsite indicating operator, lease number, well name and survey description.

Coors Energy Company's facilities in this area will consist of a pump jack, two 400-bbl. tanks, a glycol boiler, a 3-phase separator facility with a waste water disposal pit. Approval of production facilities is desired with APD approval for the Ute Tribal 2-8D. All production facilities will be located on the south side on the well pad and will be painted in earth colors such as Dessert Brown within six months of when they are put in place.

Coors Energy Company contacted Mr. Dale Workman at the Utah State University Extension Office at (801) 738-2080 regarding weed control on the wellsite and along access roads. We were informed that the following weeds are prevalent to this area: Nap Weed, White Top, Quack Grass, Canadian Thistle, Musk Thistle, Leafy Spury, Russian Olive Tree and Morning Glory. We will follow their recommended procedure and spray with the suggested chemicals to control noxious weeds in these areas.

For drilling operations, a survey map showing rig layout is attached. All necessary surface equipment will be spotted on the 225' x 325' wellsite pad.

When the well has been TD'd, Coors Energy Company will run a suite of logs: DIL, FDC-CNL, CBL. Sidewall cores may be taken.

A flare pit will be located west of and separate from the reserve pit a minimum of 100' from the rig.

All garbage and trash will be placed in a trash cage and hauled to an appropriate disposal site. No burning of any trash will occur at the location. Any disturbed area not required for producing operations will be restored according to BLM instructions. The production facilities will create no additional surface disturbances. The drilling waste pit will be fenced on three sides with 36" woven sheep wire with two strands of barbed wire on top of the sheep wire. Upon completion of the drilling operations, the fourth side will be fenced. The reserve pit may or may not be lined with clay or plastic to prevent seepage. The BLM will make a determination when the pit is constructed.

Trash, litter and construction materials will not be littered along road ways or drilling sites.

A berm will be built around the tank battery high enough to contain 1-1/2 times the storage capacity of the battery. A diversion ditch will be constructed on the west side of the location below the cut slope draining to the north.

5. LOCATION AND TYPE OF WATER SUPPLY - See Exhibit M

The source of the water used to drill this well will be from Curry Leasing. Water will be taken from the Duchesne River on the east end of Duchesne. Approximately 6000 bbls of water will be required to drill and complete this well.

6. SOURCE OF CONSTRUCTION MATERIALS - See Exhibit B

The top 6" of topsoil will be removed from the well pad and stored on the west end of the location as shown on Exhibit "B". Fill materials needed to construct the location will be derived locally from cuts needed to build the well pad or from the access road. Any artifacts found on Tribal lands will be left in place and the BIA promptly notified.

Coors will notify the BLM and BIA 24-48 hours prior to construction activities, specifically Mr. Timothy O'Brien.

7. METHODS FOR HANDLING WASTE DISPOSAL

A mud reserve pit will be located on the south side of the location and will be constructed for containment of drill cuttings as well as all drilling fluids and produced fluids. All trash and garbage will be placed in a trash cage and hauled from the location to an appropriate disposal site. The pit will be fenced as per statements in Section 4. A chemical toilet will be installed during drilling operations.

During production operations, all produced waters will be disposed of according to NTL-2B stipulations.

Upon completion of the well, the reserve pit will be allowed to dry and then back-filled and the area restored according to BLM requirements upon completion of the well.

Produced waste water will be contained in the reserve pit or storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

None will be required.

9. WELLSITE LAYOUT, See Exhibit "B"

Attached is a drawing showing the wellsite layout.

10. PLANS FOR RESTORATION OF SURFACE - See Exhibit B

Surface vegetation scraped off during drill site preparation will be removed and stock-piled prior to topsoil removal. Upon abandonment, vegetation will be redistributed as a mulching agent over the well site. The top 6" of topsoil will be stock-piled on the west side of the well site as shown on Exhibit "B".

The reserve pit and that part of the location not needed for production operations will be reclaimed within 90 days after completion of the well.

The original surface will be reconstructed as close as possible upon abandonment. The stock-piled topsoil will be spread over the area. Any solid waste material present prior to abandonment will be removed from the location. Any oil or deleterious liquids will be removed by a pump truck to an approved disposal area.

Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all trash will be removed. The access road will also be blocked during restoration. The reserve pit and that part of the location not needed for production will be reclaimed in the same manner outlined in this section within 90 days from date of well completion. The rehabilitated access road will be blocked to prevent any vehicle use.

Prior to reseeding, all disturbed areas, including the access road will be scarified and left with a rough surface.

All disturbed areas will be recontoured to the approximate natural contours. The stockpiled topsoil will be evenly distributed over the disturbed areas.

The topsoil will be tested to determine if fertilizer is needed to re-establish vegetation. After spreading the stock-piled topsoil, the following seed mixture will be used for reseeding:

Smooth brome (Manchar)	5 lbs. pure live seed/acre
Orchard grass	5 lbs. pure live seed/acre
timothy	5 lbs. pure live seed/acre
Intermediate wheatgrass	5 lbs. pure live seed/acre
Alsike clover	1 lb. pure live seed/acre

This mixture will be drilled to a depth of one-half inch and planted from September 15 until the ground freezes. This seeding program may be modified by the surface owner at the time of site restoration.

If any cultural resources are found during construction, all work will stop and the BLM will be notified.

Coors will notify the BIA and the BLM 48 hours prior to starting rehabilitation procedures.

11. SURFACE OWNERSHIP

The surface owner is E. Lee Friedrich  
Mr. Friedrich's address is:  
30 Edgestone  
Irvine, California 92714

12. OTHER INFORMATION - See Exhibits H, I, J, K, L, N

The Ute Tribal 2-8D is located approximately 1-3/4 miles south of Duchesne, Utah on the Uintah and Ouray Indian Reservation. A Threatened and Endangered Species Study of this area is being conducted at present. As soon as the Study is complete and a report issued, a copy will be forwarded to you to complete this Application.

The private surface land owners have waived the requirement to perform an archeological survey. As that is the case, we shall use our best efforts to conduct approved operations in a manner that avoids adverse effects on this property. If any archeological or historical sites are discovered, we will suspend operations and report our findings to the BIA and the BLM.

Since this well is on the Uintah and Ouray Indian Reservation, Coors will work closely with Ute Tribal representatives to ensure all Tribal requirements for drilling and production operations of this well are followed.

It is Coors Energy Company's policy that no Coors' employees nor subcontractors carry firearms on access roads nor onto the location during drilling or well completion operations of this well. All operators, subcontractors and vendors will be confined to established roads and wellsites. No alcoholic beverages or drugs will be permitted on Coors' operations on Indian lands. No prospecting will be allowed on Coors' operations. The BLM and BIA shall be notified upon site completion prior to moving in a drilling rig.

Attached is a copy of the Designation of Operator, (See Exhibit "L") and a copy of the Ute Tribal Notice stating their requirements when traversing or operating on Ute Indian lands, (See Exhibit "K").

The BOP Instructions are included with this Application, (See Exhibit "J") and a copy of the BLM Stipulations is attached, (See Exhibit "H" & "I") and these Stipulations will be adhered to as stated.

Page 7  
Multipoint Surface Use Plan  
Ute Tribal 2-18D  
Coors Energy Company

12. CONTACT

R. L. Martin  
Vice President  
Oil & Gas Operations  
Coors Energy Company  
P.O. Box 467  
Golden, Colorado 80402  
Phone: (303) 278-7030

13. CERTIFICATION

See Exhibit "N"

KR

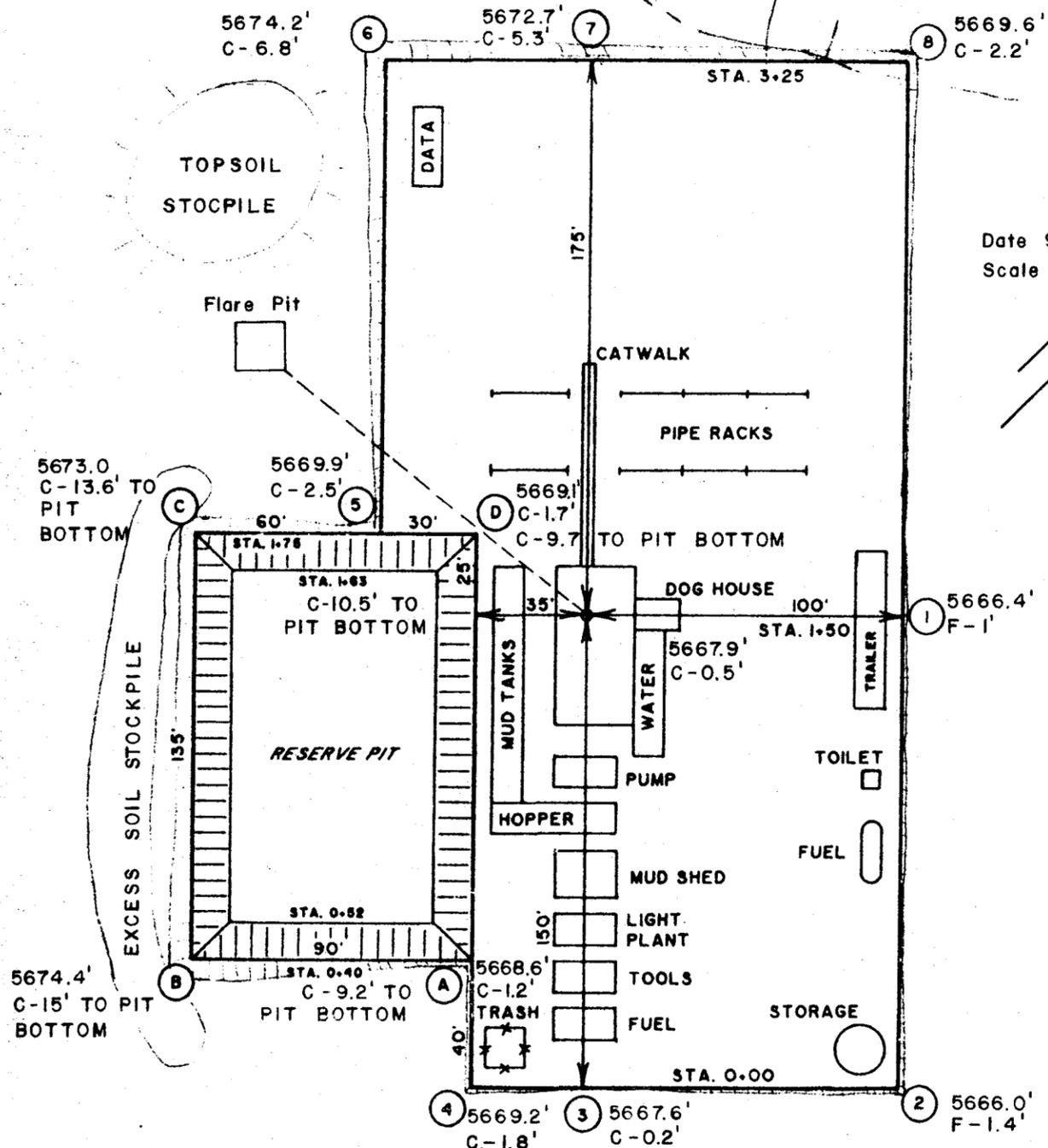
**COORS ENERGY COMPANY**

UTE TRIBAL # 2-8 D

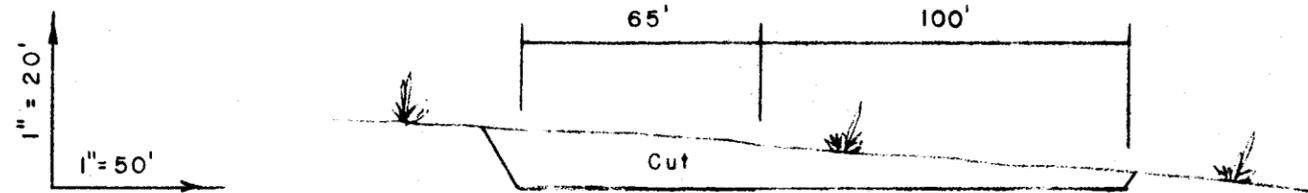
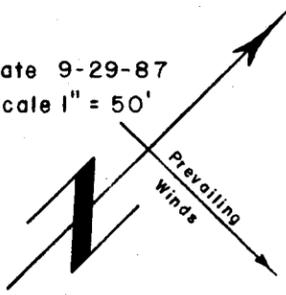
SECTION 8, T4S, R4W, U.S.B&M.

RE-ROUTE DRAINAGE

PROPOSED ACCESS ROAD



Date 9-29-87  
Scale 1" = 50'



Note:  
All Slopes to be 1/2 : 1

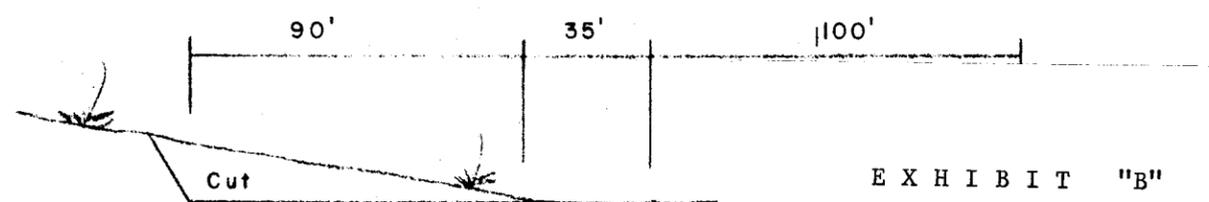
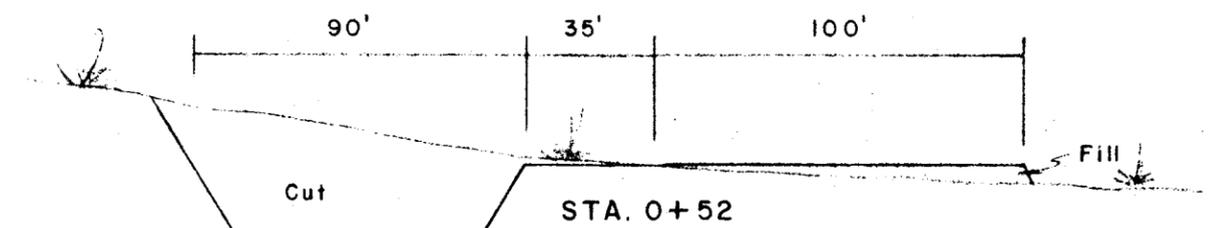
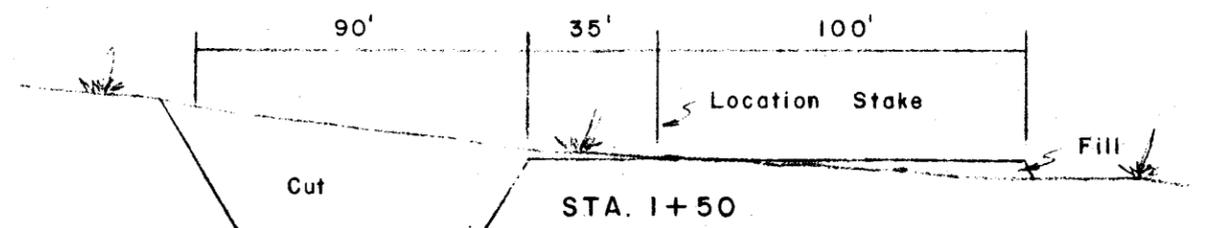
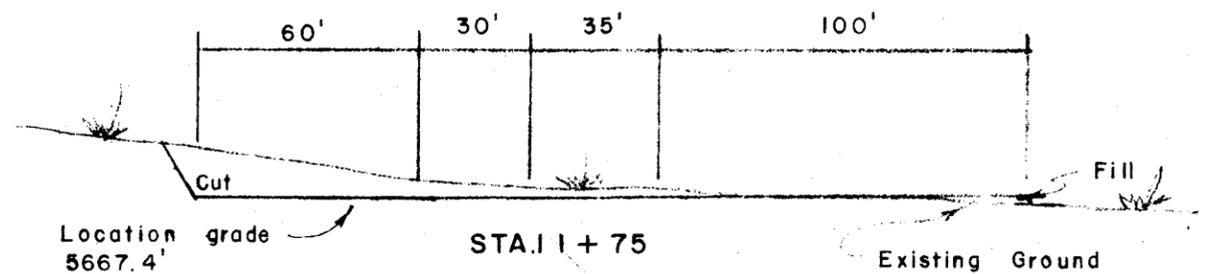
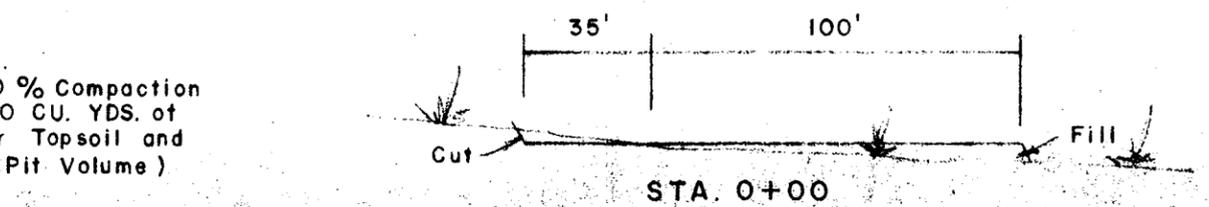


EXHIBIT "B"



APPROXIMATE YARDAGES

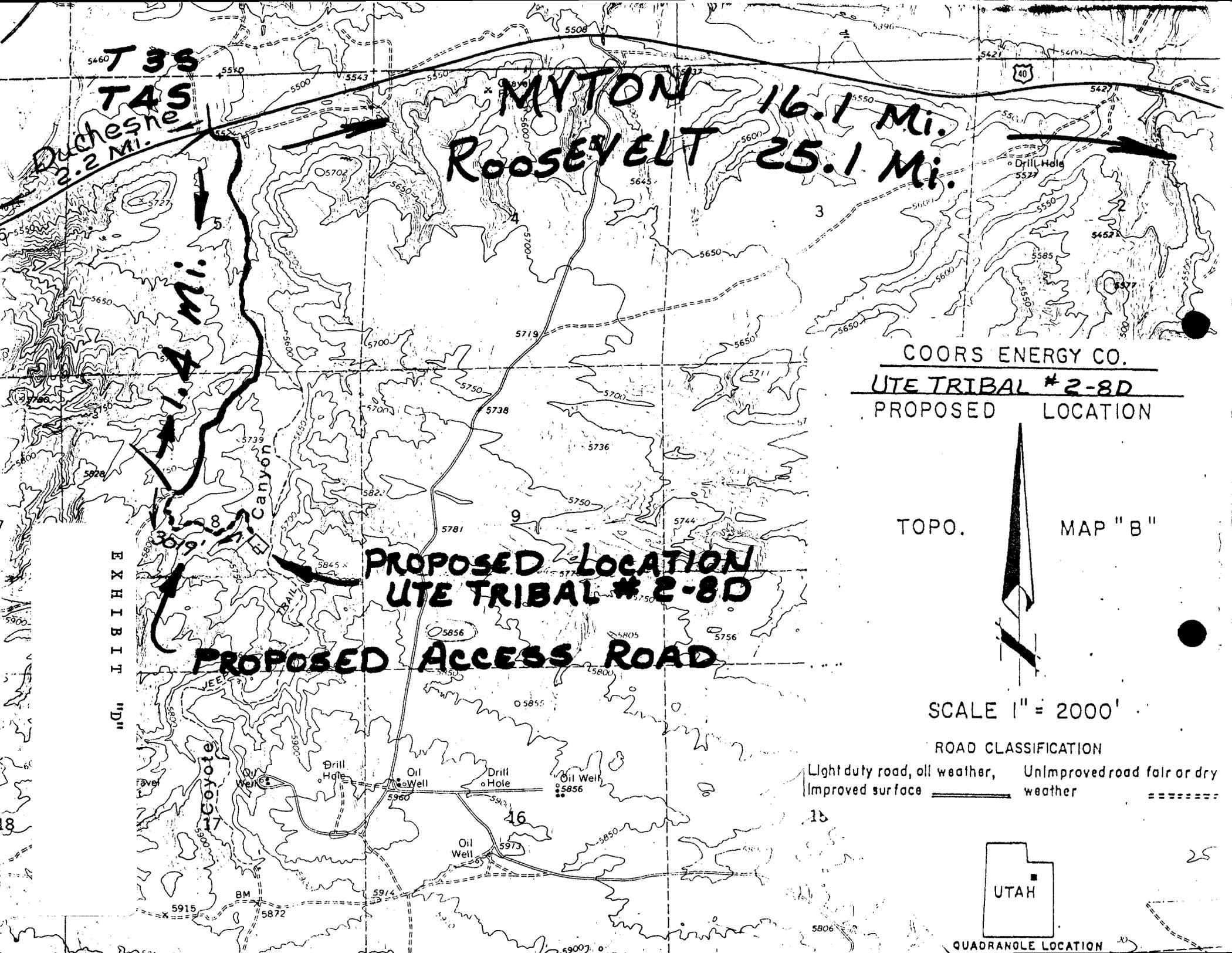
CUT

6" TOPSOIL STRIPPING = 1182 CU. YDS.  
PIT VOL. (Below Loc. Grade)  
2843. CU. YDS.  
REMAINING LOCATION CUT - 4019 CU. YDS.  
TOTAL CUT - 8044 CU. YDS.

FILL

686 CU. YDS.  
Unbalance After 20 % Compaction  
7221 CU. YDS., 2600 CU. YDS. of  
this to be used for Topsoil and  
Pit Backfill (1/2 Pit Volume)





T 3 S  
T 4 S  
Duchesne  
2.2 Mi.

MYTON 16.1 Mi.  
ROOSEVELT 25.1 Mi.

1.4 Mi.

COORS ENERGY CO.  
UTE TRIBAL # 2-8D  
PROPOSED LOCATION

PROPOSED LOCATION  
UTE TRIBAL # 2-8D

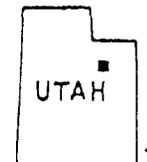
PROPOSED ACCESS ROAD

TOPO. MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, Improved surface  
Unimproved road fair or dry weather



QUADRANGLE LOCATION

EXHIBIT "D"

## COORS ENERGY COMPANY

ROAD RIGHT OF WAY AND LOCATION  
ON UTE TRIBAL LAND  
LOCATED AS SHOWN IN  
SECTION 8, T4S, R4W, U.S.B&M.  
DUCHESE COUNTY, UTAH

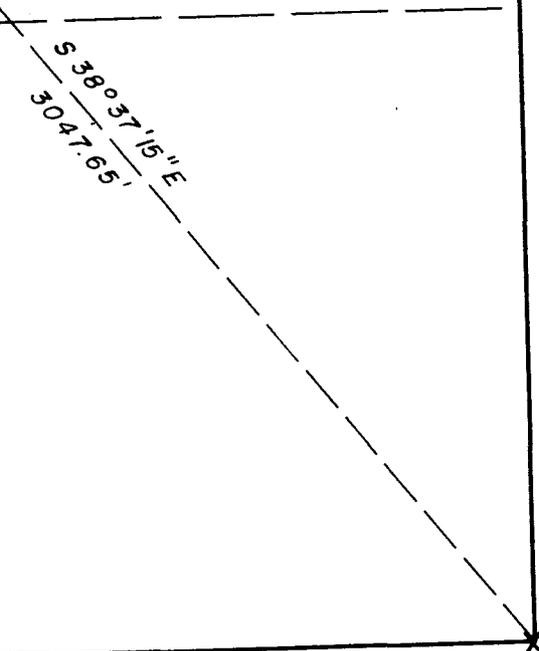
### LOCATION DESCRIPTION

BEGINNING AT A POINT IN THE NW1/4 SE1/4 SECTION 8,  
T4S, R4W, USB&M. N38°37'15"W-3047.65' FROM THE  
SOUTHEAST CORNER SAID SECTION 8, THENCE N44°37'59"E-  
35.66'; THENCE S45°22'01"E-325.00'; THENCE S44°37'59"W-  
135.00'; THENCE N45°22'01"W-40.00'; THENCE S44°37'59"W-  
90.00'; THENCE N45°22'01"W-135.00'; THENCE N44°37'59"E-  
60.00'; THENCE N45°22'01"W-150.00'; THENCE N44°37'59"E-  
129.34'; TO THE POINT OF BEGINNING. BASIS OF BEARINGS  
IS THE SOUTH LINE OF SAID SECTION 8, WHICH IS  
ASSUMED TO BEAR WEST. CONTAINS 1.39 ACRES MORE  
OR LESS.

### ROAD DESCRIPTION

A 30' WIDE RIGHT-OF-WAY (15' PERPENDICULAR ON  
EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE)  
BEGINNING AT A POINT IN THE SE1/4 NW1/4 SECTION  
8, T4S, R4W, U.S.B&M. N34°31'29"E-3899.29' FROM THE  
SOUTHWEST CORNER OF SAID SECTION 8, THENCE  
S27°20'28"W-113.81'; THENCE S47°59'26"W-83.07';  
THENCE S44°37'59"W-135.00'; THENCE N45°22'01"W-40.00'; THENCE N44°37'59"E-60.00'; THENCE N45°22'01"W-150.00'; THENCE N44°37'59"E-129.34'; TO THE POINT OF BEGINNING.

AGE AREA  
AINS 1.39 ACRES



ALUM. CAP Duchesne County

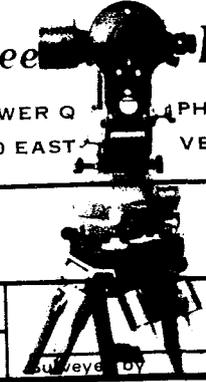
78.22'; THENCE S 23° 04' 30" W -176.61'; THENCE  
 S 42° 06' 03" E -85.57'; THENCE S 11° 04' 07" W -100.42'; THENCE  
 S 8° 28' 03" E -98.92'; THENCE S 62° 03' 48" E -73.28';  
 THENCE N 78° 49' 36" E -82.30'; THENCE N 68° 34' 17" E -  
 322.93'; THENCE S 53° 36' 11" E -43.96'; THENCE S 18° 37' 01" E -  
 193.81'; THENCE S 54° 56' 22" E -50.80' THENCE N 88° 44' 49" E -  
 83.25'; THENCE N 67° 52' 53" E -118.40'; THENCE N 49° 39' 16" E -  
 337.95'; THENCE N 56° 03' 27" E -332.83'; THENCE S 67° 46' 46" E -  
 57.76'; THENCE S 1° 44' 12" W -42.75'; THENCE S 37° 36' 51" W -  
 120.81'; THENCE S 1° 07' 10" W -135.91'; THENCE S 3° 47' 43" E -  
 83.53'; THENCE S 28° 37' 26" E -103.72'; TO A POINT IN THE  
 NW 1/4 SE 1/4 WHICH POINT BEARS N 38° 37' 15" W -3047.65'  
 FROM THE SOUTHEAST CORNER OF SAID SECTION 8,  
 CONTAINS 2.08 ACRES MORE OR LESS. BASIS OF  
 BEARINGS IS THE SOUTH LINE OF SAID SECTION 8,  
 WHICH IS ASSUMED TO BEAR WEST -5178.75'.

SURVEYOR S CERTIFICATE

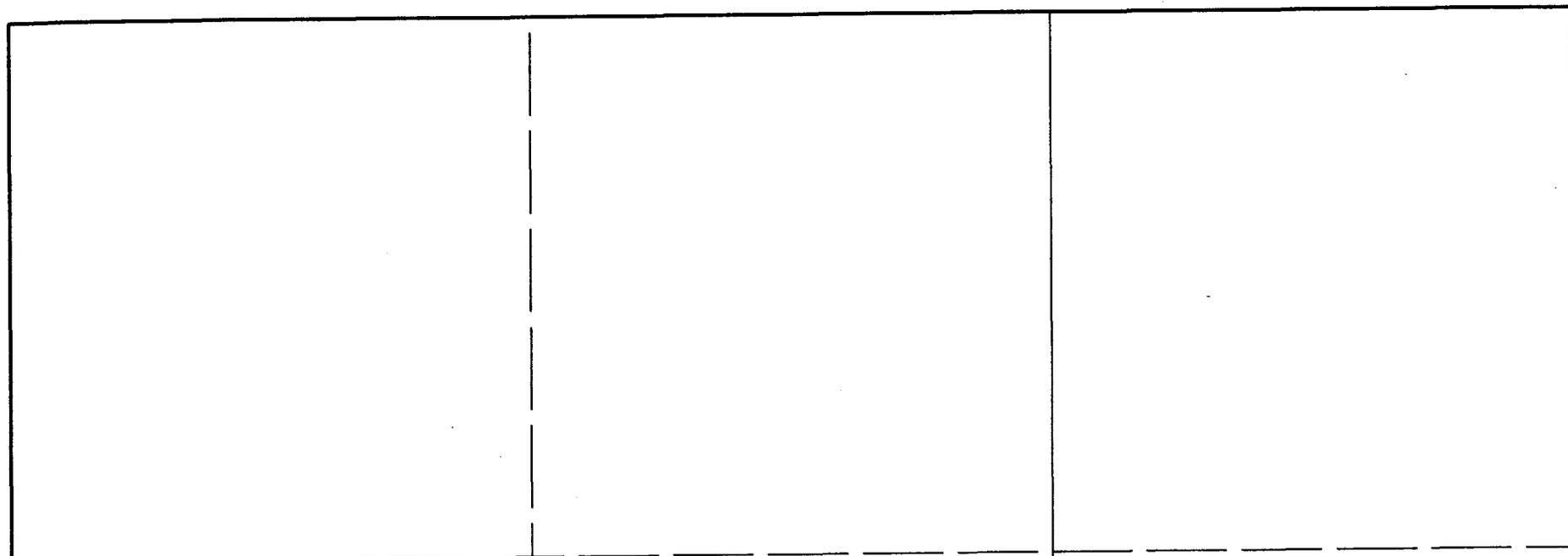
THIS IS TO CERTIFY THAT THIS PLAT WAS PREPARED  
 FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR  
 UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE  
 AND CORRECT TO THE BEST OF MY KNOWLEDGE AND  
 BELIEF.

*Robert Marshall*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION No. 2454  
 STATE OF UTAH

<b>Uintah Engineering &amp; Land Surveying</b>	
DRAWER Q PHONE 789-1017 85 SOUTH 200 EAST VERNAL, UTAH 84078	
SCALE 1" = 400'	DRAWN S.B.
DATE 9/30/87	R.K. G.M. APPROVED N.J.M.



T 4 S, R 4 W, U. S. B. & M.



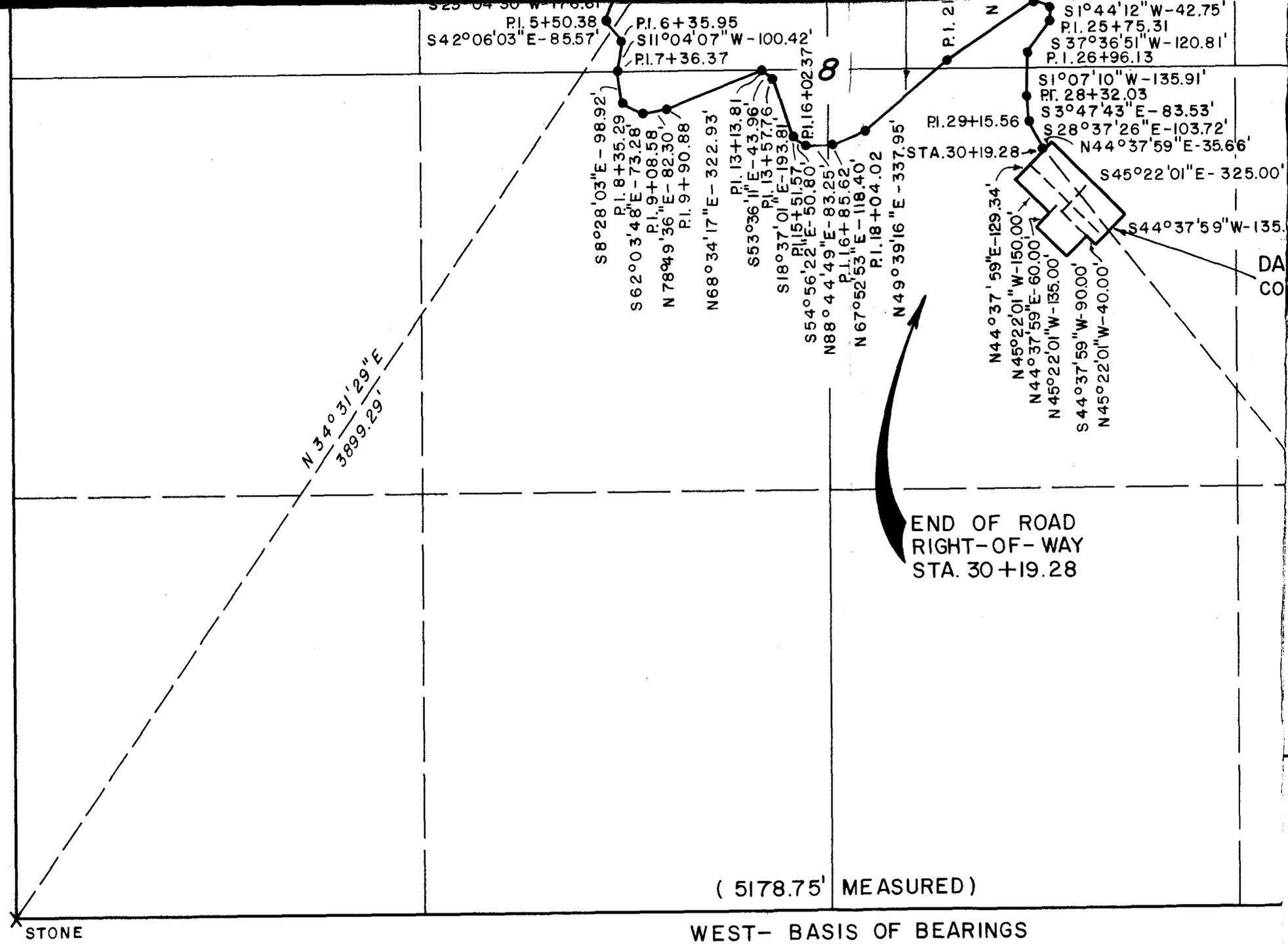
BEGINNING OF ROAD  
RIGHT-OF-WAY  
STA. 0+00



S 68°06'38"W - 98.66'  
P.I. 2+95.55  
S 43°30'35"W - 78.22'  
P.I. 3+73.77  
S 27°20'28"W - 113.81'  
P.I. 1+13.81  
S 47°59'26"W - 83.07'  
P.I. 1+96.88

Centerline of Proposed  
Road Right-of-Way

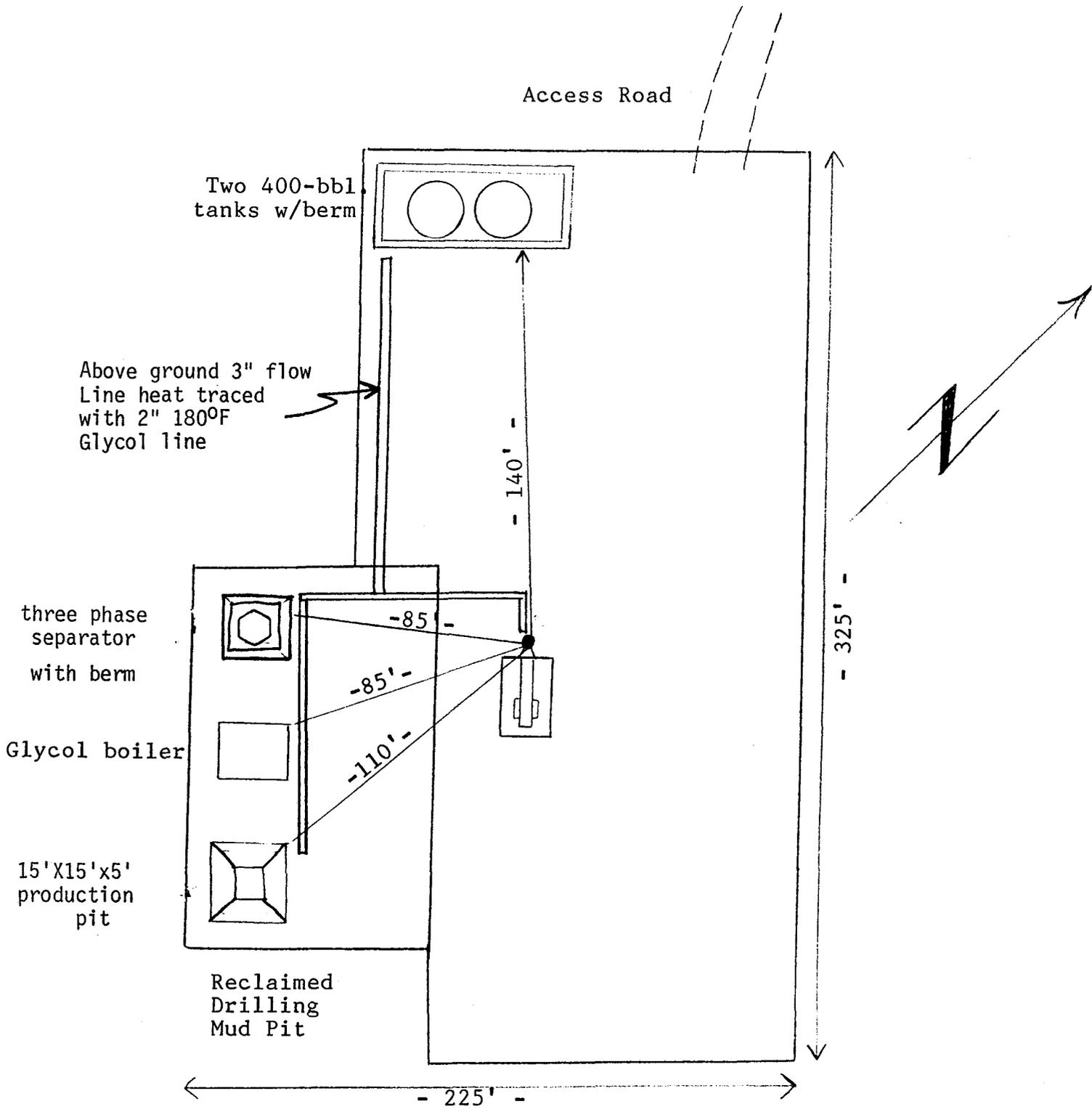
41.97  
S 03°27"E - 332.83'  
P.I. 24+74.80  
S 67°46'46"E - 57.76'

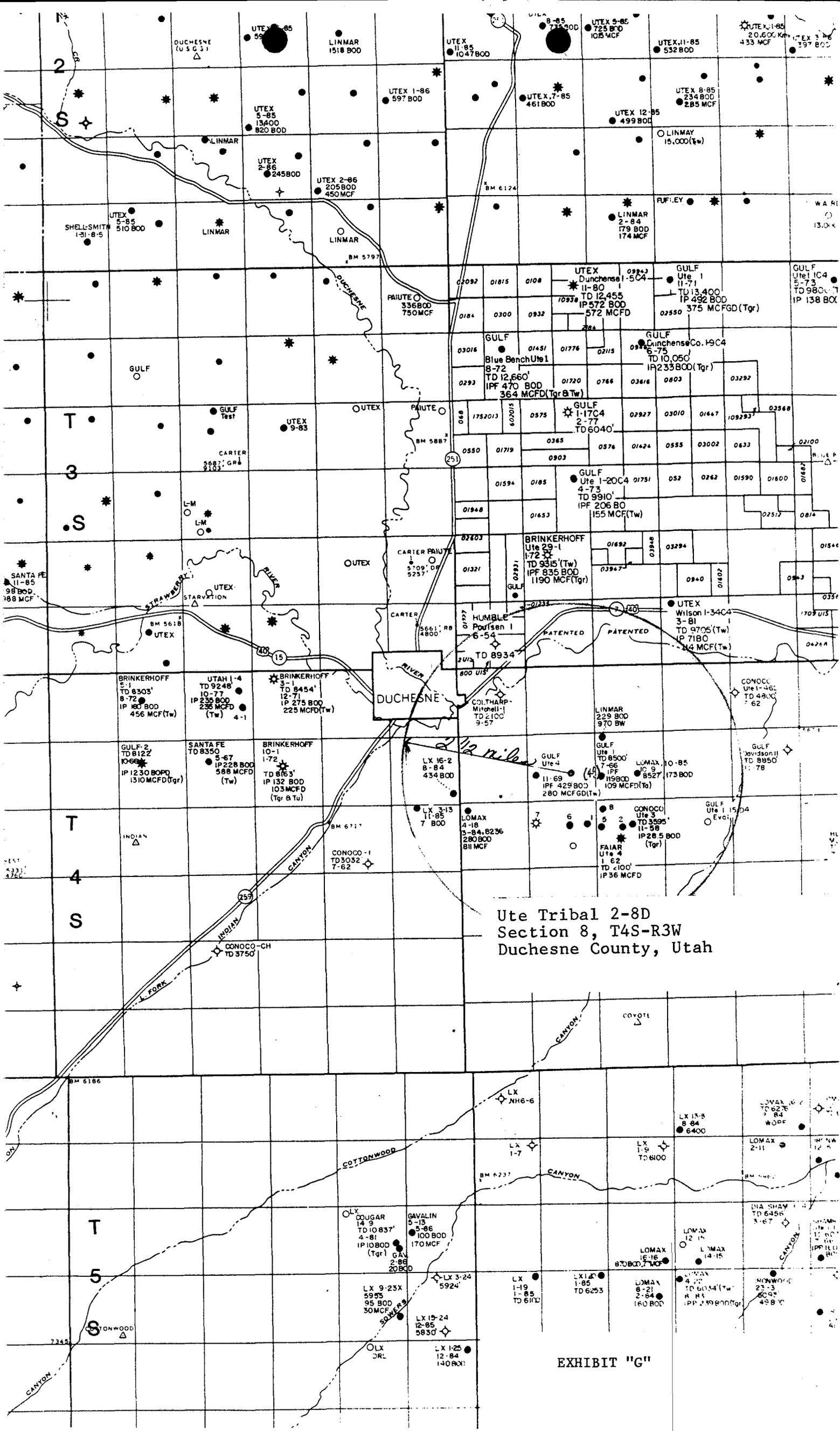


X = SECTION CORNERS LOCATED

DA  
CO

UTE TRIBAL 2-8D SURFACE PRODUCTION FACILITIES





Ute Tribal 2-8D  
 Section 8, T4S-R3W  
 Duchesne County, Utah

EXHIBIT "G"

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL  
WITHIN THE UINTAH CURAY RESERVATION

Company CCRS ENERGY CO. Well No. 2-80  
 Location Sec. 8 T. 45 R. 11W Lease No. J-109-IND-5351  
 Onsite Inspection Date 10-2-87

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations, Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Uintah: . . . . . spud	Green River -(Upper Douglas Creek)	5571'
Green River (Garden Gulch)	4707'	"B" Lime 5997'
X-Carb.	5431'	GR: Castle Peak 6561'
Y-Carb.	5467'	Top Wasatch 7095'

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

	<u>Formation</u>	<u>Zone</u>
Expected oil zones:	Wasatch	7095-TD
Expected gas zones:	Wasatch	7095-TD
Expected water zones:	None	
Expected mineral zones:	None	

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

See Exhibit "J" attached to this Application for drawing and description of the BOP to be used on this well.

BOP systems will be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment: 10-3/4" 40.50# casing will be run to 1200' and set w/600 sx. cement. 7-5/8" 26.40/29.70# casing will be run to 7300' and cemented w/ approx. 1800 sx. of cement. 5" liner 15.00# will be run to TD of 8398' and set w/300 sx. cement.

Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium: The circulating medium will be 3% KCL water or a low-solids, non-dispersed mud. Mud weights up to 14#/gal are anticipated.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program: Sidewall coring be or may not be done, drill stem tests may be run in potential pay zones. After TD, a CBL, DIL and CNL log will be run.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description,

and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:  
No abnormal temperatures or hazards are expected; however high pressures are anticipated in the Wasatch formation.

Maximum expected BHP is 5900 psi, Mud weights up to 14#/gal are expected.

8. Anticipated Starting Dates and Notifications of Operations:

Location construction: November, 1987  
Spud date: November, 1987

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in triplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, <sup>the reserve</sup> produced water may be temporarily disposed of into ~~unlined~~ pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

Revised October 1, 1985

Date NOS Received 9-21-87

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator CCRS ENERGY CO.  
Well Name & Number UTE TRIBAL #2-80  
Lease Number I-109-IND-5351  
Location SE 1/4 SE 1/4 Sec. 8 T. 45 R. 4W  
Surface Ownership PRIVATE

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Existing Roads--describe the following and provide a legible map, labeled and showing:
  - A. Proposed wellsite as staked and access route to location, including distances from point where access route exits establish roads. (Actual staking should include two directional reference stakes.)
  - B. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road.
  - C. Access road(s) to location color-coded or labeled.
  - D. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
  
2. Planned Access Roads--describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
  - A. Length - ~ 3000 FEET
  - B. Width - 30 foot right-of-way with 18 foot running surface maximum.
  - C. Maximum grades - 8%
  - D. Turnouts - NONE
  - E. Drainage design - BORROW DITCHES
  - F. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - NONE
  - G. Surfacing material (source) - FROM ACCESS ROAD
  - H. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities - NONE
  - I. Access road surface ownership - E. LEE FRIEDRICH

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

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 roadbed as 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 the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing 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 runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

~~Right-of-Way Application needed. If a ROW is necessary for the access road, a copy of the ROW grant shall be with the dirt contractor during the construction and thereafter kept on location with the complete copy of the approved APD.~~

~~Operators shall notify the following ROW grantees of their intent to use the existing roads and, if necessary, enter into a cooperative maintenance agreement.~~

~~The proposed access road shall utilize the upgraded 2-track trail approximately \_\_\_\_\_ (ft. or mile) as agreed upon during the onsite inspection. Remainder of planned access road will follow flagged route for \_\_\_\_\_.~~

~~X The operator/lessee or his successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.~~

3. Location of Existing Wells--describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:

- A. Water wells
- B. Abandoned wells
- C. Temporarily abandoned wells
- D. Disposal wells
- E. Drilling wells
- F. Producing wells
- G. Shut-in wells
- H. Injection wells

4. Location of Existing and/or Proposed Facilities

A. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):

- (1) Tank batteries
- (2) Production facilities
- (3) Oil gathering lines
- (4) Gas gathering lines
- (5) Injection lines
- (6) Disposal lines
- (7) Surface pits (separate application per NTL-2B requirements)\*

(Indicate if any of the above lines are buried.)

B. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the Area Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)

- (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
- (2) Dimensions of facilities
- (3) Construction methods and materials
- (4) Protective measures and devices to protect livestock and wild-life

Note: Operator has option of submitting information under 4A and B., after well is completed for production, by applying for approval of subsequent operations.

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  $1\frac{1}{2}$  times the storage capacity of the battery. The integrity of the dike must be maintained.

Tank batteries will be placed on the PER SLOOPY  
NOTICE TO A PRODUCER

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

The required paint color is DESERT BROWN (10YR 6/3)

5. Location and Type of Water Supply

- A. Show location and type of water supply, either by  $\frac{1}{4}$ ,  $\frac{1}{4}$  section on a map or by written description \_\_\_\_\_.
- B. State method of transporting water, and show any roads or pipelines needed.
- C. If water well is to be drilled on lease, so state. \_\_\_\_\_

\*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- A. Show information either on map or by written description -  
FROM ACCESS ROAD 9-LOCATION
- B. Identify if from Federal or Indian (tribal or allotted) land.
- C. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used.

\*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.

~~\*A minerals material application (is/is not) required.~~

7. Methods for Handling Waste Disposal

- A. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
- (1) Cuttings
  - (2) Sewage
  - (3) Garbage (trash) and other waste material
  - (4) Salts
  - (5) Chemicals
- B. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. \_\_\_\_\_

\*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.

\*Pits are not to be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls, unless otherwise herein provided.

On BLM administered lands:

The reserve pit (shall/shall not) be lined. \_\_\_\_\_

\*If the pit is lined, it shall be constructed so as not to leak, break, or allow discharge.

\_\_\_\_\_ The bottom of the reserve pit shall not be in fill material.

For the following reasons the reserve pit will be lined:

\_\_\_\_\_ To conserve water (because of operator's request).

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

\_\_\_\_\_ To protect the environment.

If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements prescribed by Part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

\_\_\_\_\_ To protect the environment (without a chemical analysis).

Produced waste water will be confined to a (lined/unlined) pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

On BIA administered lands:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit.) \_\_\_\_\_

\_\_\_\_\_ To protect the environment.

If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements prescribed by Part II, Standards of Quality for Waters of the

*The reserve pit may be lined. BLM will make a determination when the pit is constructed.*

State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

To protect the environment (without a chemical analysis).

Pits will be constructed so as not to leak, break, or allow discharge of liquids.

Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production.

Produced waste water will be confined to <sup>the reserve</sup> a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

10. Plans for Restoration of Surface

- A. Provide a restoration program upon completion of operations, including:
- (1) Backfilling, leveling, recontouring, and waste disposal; segregation of topsoil from cut materials as needed
  - (2) Revegetation and rehabilitation--including abandoned access roads or portions of well pads no longer needed (normally per BLM recommendations)
  - (3) Proposed timetable for commencement and completion of rehabilitation operations

- B. The following are provisions to be addressed in the restoration plan:

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

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 90 DAYS from the date of well completion.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the ~~BLM~~ ~~BIA~~ ~~FS~~ Private Surface Owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

An appropriate seed mixture will be determined by the ~~BLM~~ ~~BIA~~ ~~FS~~ Private Surface Owner, either as part of the Conditions of Approval of the APD or at the time restoration activities are scheduled to begin.

All seeding will be done from September 15<sup>th</sup> until the ground freezes.

At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and reseeding requirements.

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

On BIA administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

The BLM recommends the following procedure for reclamation:

Compacted areas of the well pad should be plowed or ripped to a depth of 12" before reseeding. Seeding should be done with a disc-type drill to ten inches apart. The seed should be planted between one-half inch deep and three quarter inch deep. A drag, packer or roller may be used to insure uniform coverage of the seed, and adequate compaction. Drilling of the seed should be done on the contour where possible. Where slopes are too steep for contour drilling a "cyclone" hand-seeder or similar broadcast seeder should be used, using twice the recommended seed per acre. Seed should then be covered to a depth described above by what-ever means is practical.

11. Surface Ownership: E. LEE FRIEDRICH

Provide the surface ownership (Federal, Indian, State or private) at the well location, and for all lands crossed by roads which are to be constructed or upgraded.

Where the surface of the well site is privately owned, the operator shall provide the name, address, and, if known, telephone number of the surface owner.

12. Other Additional Information

The BLM recommends a general description of:

- A. Topography, soil characteristics, geologic features, flora and fauna
- B. Other surface-use activities and surface ownership of all involved lands
- C. Proximity of water, occupied dwellings, archaeological, historical or cultural sites

A cultural resource clearance will be required before any construction begins on Federal and Indian lands. However, historic and cultural resource work shall be undertaken only with the written consent of a private surface owner. If the private surface owner refuses entry for that purpose, the lessee or operator shall use its best efforts to conduct its approved operations in a manner that avoids adverse effects on any properties which are listed, or may be eligible for listing, in the NRHP.

If, during operations, any archaeological 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.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

On BIA administered land:

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 BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

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, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site 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 and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations for BLM, BIA, FS, DWR, or Private Surface Lands:

X The operator or his contractor shall contact the BLM and BIA Offices at (801) 789-1362 (BLM) and (801) 722-2406 (BIA) between 24 and 48 hours prior to construction activities. Contact TIAK C. BROWN.

- The BLM and BIA Offices shall be notified upon site completion prior to moving on the drilling rig.
- No construction or drilling activities shall be conducted between November 1 thru March 1 because of bald and golden eagle winter habitat areas.
- No construction or drilling activities shall be conducted between \_\_\_\_\_ and \_\_\_\_\_ because of big game habitat areas.
- No construction or exploration activity will be permitted \_\_\_\_\_ through \_\_\_\_\_ due to the presence of an active raptor nest or eyrie.
- No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
- No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
- There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
- No cottonwood trees will be removed or damaged.
- A \_\_\_\_\_ ft. tree screen or vegetative buffer shall be left on the \_\_\_\_\_ side(s) of the well location, to minimize visual impacts and for watershed protection.
- All rock art sites will be avoided by construction/drilling/ maintenance activities by a minimum of 500 feet.
- No construction or drilling activities shall be conducted between \_\_\_\_\_ and \_\_\_\_\_ because of the possible presence of Threatened and Endangered plant species.
- Overhead flagging will be installed on pits to protect waterfowl and birds.
- FLARE PIT WILL BE LOCATED WEST OF A SEPARATE FROM THE RESERVE PIT
- A MINIMUM OF 100 FEET FROM THE RIG

Fence Stipulation:

Each existing fence to be crossed by the right-of-way shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

Grazing Permittee \_\_\_\_\_

Address \_\_\_\_\_

Phone No. \_\_\_\_\_

Note: If the land is privately owned, these surface stipulations may be varied to comply with the operator - land owner agreement.

13. Lessee's or Operators Representative and Certification

Representative

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone No. \_\_\_\_\_

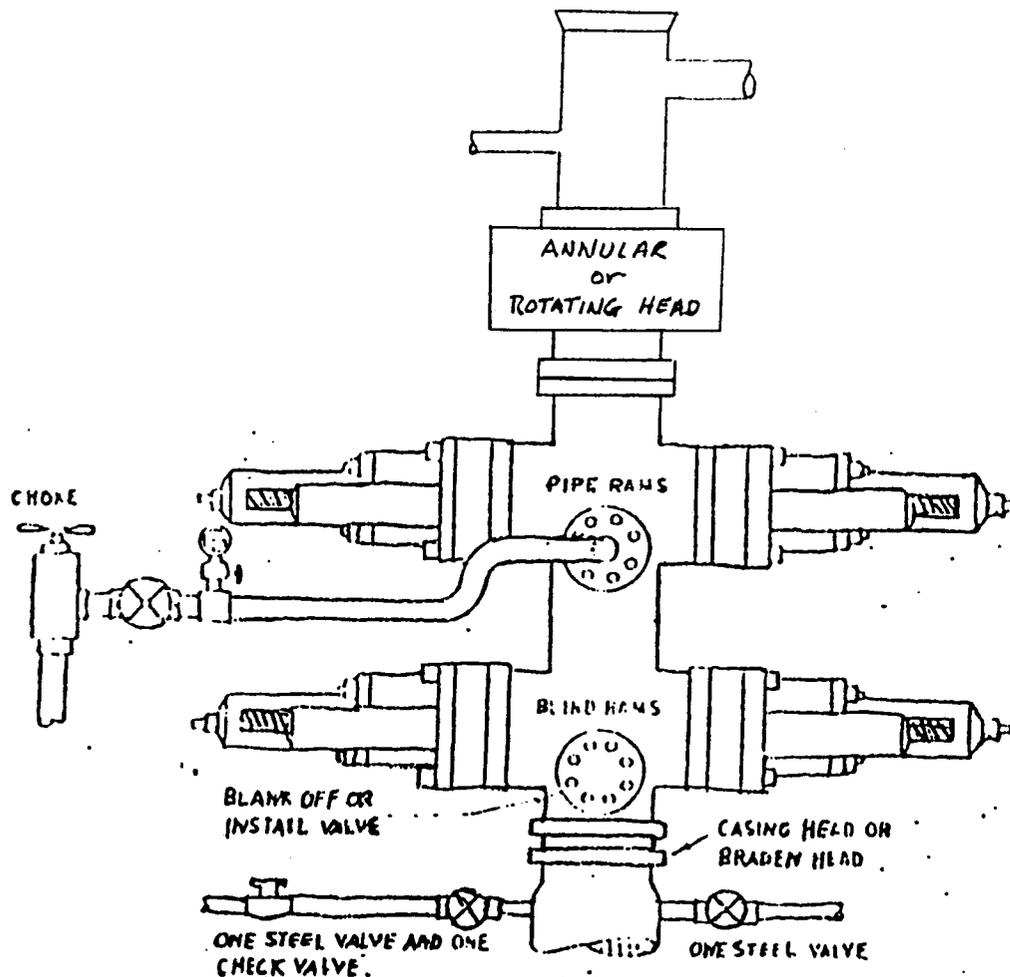
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his sub-contractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.



# BLOWOUT PREVENTION EQUIPMENT



ALL EQUIPMENT TO BE 5000 PSI WORKING PRESSURE AND FLANGED AND CONFORM TO API RP53

- A. One double gate blowout preventer with lower rams blind and upper rams for pipe, all hydraulically controlled, side outlets on preventers between rams for choke/kill lines.
- B. All connections from operating manifold to preventers to be all steel hose or to be a minimum of one inch in diameter.
- C. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the preventers.
- D. All connections to and from preventers to have a pressure rating equivalent to that of the BOP's. Kill line to be at least 2" and line to choke manifold to be 3".
- E. Manual controls to be installed before drilling cement plug.
- F. Valve to control flow through drill pipe to be located on rig floor.
- G. A drilling spool, optional, may be used below the blind rams or between rams.

EXHIBIT "J"



UTE Energy & Minerals  
P.O. Box 190  
Fort Duchesne, Utah 84026

(801) 722-5141 x219

NOTICE

TO: All Well Operators, Lessees, Subcontractors, Vendors, and Affiliated Agents and Employees Thereof

When entering the Ute Reservation, the entering individual is coming into a sovereign nation separate and distinct from the State of Utah. As such, there are special requirements which must be complied with when traversing or operating on Ute Indian Lands.

1. Trespass permits shall be obtained and carried with individual on tribal lands at all times.
2. All operators, subcontractors, vendors, and their employees or agents shall not carry firearms or other weapons.
3. All operators, subcontractors, vendors, and their employees or agents are confined to established roads and well sites. All litter must be removed from Ute Lands.
4. All operators, subcontractors, vendors, and their employees or agents may not gather firewood on Indian lands. Absent a duly granted "wood permit," such gathering is a criminal offense punishable in Federal court.
5. If water or fill materials are needed in constructing roads, well sites, or are used in the drilling process, proper permits are needed. Required information for permits includes: a) the approximate amount of water or materials needed; b) the location and ownership of the water rights or materials to be used and; c) the approximate amount of water or materials to be used.
- 6) All artifacts found while on Tribal lands shall be left in place and the Tribe promptly notified of the find.
- 7) No prospecting will be allowed on Tribal lands.
- 8) No alcoholic beverages or drugs shall be permitted while working on the Reservation.

*Copy to [unclear]*

(Submit in Triplicate)

SUPERVISOR, OIL AND GAS OPERATIONS:

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the U. S. Department of the Interior, Bureau of Indian Affairs

DISTRICT LAND OFFICE: The Ute Indian Tribe of the Uintah and Ouray Indian Reservation  
SERIAL No.: I-109-Ind-5351

and hereby designates

NAME: Coors Energy Company  
ADDRESS: 14062 Denver West Parkway, Bldg 52, Suite 300, Golden, Colorado 80401

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to (describe acreage to which this designation is applicable):

See Exhibit "A" attached hereto and made a part hereof.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the oil and gas supervisor of any change in the designated operator.

CHEVRON U.S.A. INC

By:   
J. B. Preston (Signature of lessee) Assistant Secretary

August 25, 1987

(Date)

P. O. Box 599, Denver, Colorado 80201

(Address)

EXHIBIT "L"

EXHIBIT "A"

Exhibit "A" attached to and made a part of that certain Designation of Operator dated August 25, 1987.

Township 4 South, Range 4 West, U.S.M.

- Section 7: Lots 1, 2, 3, 4, 5, 6, 7, SE $\frac{1}{4}$ NW $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$
- Section 8: All
- Section 9: SW $\frac{1}{4}$
- Section 10: S $\frac{1}{2}$
- Section 15: N $\frac{1}{2}$
- Section 16: All
- Section 17: All
- Section 18: Lots 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$ , E $\frac{1}{2}$

# APPLICATION FOR TEMPORARY CHANGE OF WATER

**STATE OF UTAH**

Rec. by \_\_\_\_\_  
 Fee Paid \$ \_\_\_\_\_  
 Receipt # \_\_\_\_\_  
 Microfilmed \_\_\_\_\_  
 Roll # \_\_\_\_\_

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

**TEMPORARY CHANGE APPLICATION NO. +87-43-9**

Proposed changes: point of diversion (X), place of use (X), nature of use ( ).

1. **NAME:** Curry Leasing  
**ADDRESS:** P.O. Box #227 Altamont, UT 84001

2. **FILING DATE:** September 25, 1987

3. **RIGHT EVIDENCED BY:** Application A60177

**HERETOFORE referenced from Water Right: 43-9594**

4. **FLOW:** 0.05 cfs OR 36.5 acre-feet

5. **SOURCE:** Duchesne River

6. **COUNTY:** Duchesne

7. **POINT(S) OF DIVERSION:**

(1) ft. E 950 ft. from SW corner, Section 27, T2S, R5W, USBM  
 Diverting Works: Pump trucks and hauled

8. **NATURE OF USE:**

OIL EXPLORATION: Oil well drilling, completion and service work  
 PERIOD OF USE: August 3 to August 3

9. **PLACE OF USE:**

Sec 27, T2S, R5W, USBM

NORTH-EAST ¼	NORTH-WEST ¼	SOUTH-WEST ¼	SOUTH-EAST ¼
NE NW SW SE			
: : :	: : :	: : X:	: : :

**THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED**

10. **FLOW:** 0.05 cfs OR 12.0 acre-feet

REMAINING WATER: Same as HERETOFORE

11. **SOURCE:** Duchesne River

Continued on Next Page

EXHIBIT "M"

12. COUNTY: Duchesne

COMMON DESCRIPTION:

13. POINT(S) OF DIVERSION: Changed as follows:

- (1) ft. E 950 ft. from SW corner, Section 27, T2S, R5W, USBM  
Diverting Works: Pump trucks Source: Duchesne River
- (2) N 2250 ft. E 750 ft. from SW corner, Section 6, T4S, R4W, USBM  
Diverting Works: Pump trucks Source: Duchesne River

14. PLACE OF USE: Changed as follows:

	NORTH-EAST 1/4	NORTH-WEST 1/4	SOUTH-WEST 1/4	SOUTH-EAST 1/4
	NE NW SW SE			
ALL T3S, R4W, USBM				
ALL T4S, R4W, USBM				
ALL T4S, R5W, USBM				

15. NATURE OF USE: Same as HERETOFORE

OIL EXPLORATION: Oil well drilling, completion and service work in Sowards-Antelope Oil  
PERIOD OF USE: October 1, 1987 to October 1, 1988

The undersigned hereby acknowledges that even though he/she may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the State Engineer's Office, all responsibility for the accuracy of the information contained therein, at the time of filing, rests with the applicant.

  
\_\_\_\_\_  
Signature of Applicant



CERTIFICATION BY OPERATOR'S FIELD REPRESENTATIVE

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access road; that I am familiar with the conditions that presently exist; that the statements made in this plan are, to the best of my knowledge, true, complete, and correct; and that the work associated with this plan will be carried on by Adolph Coors Company, and its contractors and subcontractors, in conformity with the plan and the terms and conditions under which it is approved.

Date

10-16-87

R. L. Martin  
R. L. Martin  
Vice President, Oil & Gas Production

kr

EXHIBIT "N"

102803

OPERATOR Cone Energy Co. DATE 10-22-87

WELL NAME Wt Tribal 2-8D

SEC NW SE 8 T 45 R 4W COUNTY DeKalb

43-013-31199  
API NUMBER

Indian  
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well in Sec. 8

Need water permit

APPROVAL LETTER:

SPACING:  R615-2-3 \_\_\_\_\_ UNIT \_\_\_\_\_  R615-3-2

139-54 12/14/86  
CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

1 - Water



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 26, 1987

Coors Energy Company  
P. O. Box 467  
Golden, Colorado 80402

Gentlemen:

Re: Ute Tribal 2-8D - NW SE Sec. 8, T. 4S, R. 4W - Duchesne County  
2213' FSL, 1823' FEL

Approval to drill the referenced well is hereby granted in accordance with the Order of Cause No. 139-54 dated December 4, 1986, subject to the following stipulation:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.

In addition, the following actions are necessary to fully comply with this approval:

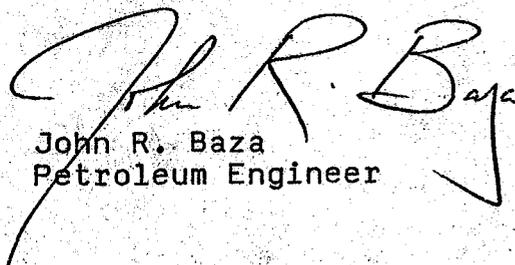
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form to the Division within five working days of the time that the well is spudded or a change in operations or interests necessitates a change in entity status.
3. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
4. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.

Page 2  
Coors Energy Company  
Ute Tribal 2-8D  
October 26, 1987

5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31199.

Sincerely,



John R. Baza  
Petroleum Engineer

as  
Enclosures  
cc: Bureau of Indian Affairs  
Branch of Fluid Minerals  
D. R. Nielson  
8159T

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

*Dulg*

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

3. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351

6. IF INDIAN, STATE OR TRIBAL NAME Ute Tribe

7. UNIT AGREEMENT NAME -----

8. FARM OR LEASE NAME Ute Tribal

9. WELL NO. 2-8D

10. FIELD AND POOL, OR WILDCAT Duchesne

11. SEC., T., R., M., OR BLK. AND SUBST. OR AREA Sec. 8, T4S-R4W

12. COUNTY OR PARISH Duchesne 13. STATE Utah

**RECEIVED**  
OCT 30 1987

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR Coors Energy Company

3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402 DIVISION OF OIL, GAS & MINING

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface 1823' FEL, 2213' FSL, NW/SE

14. PERMIT NO. 43-013-3119A 15. ELEVATIONS (Show whether SP, RT, OR, etc.) 5668' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	(Other) _____	

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

Coors Energy proposes to change the casing program as originally submitted on the Permit to Drill to the following:

Size of Hole	Size of Casing	Wt./Ft.	Setting Depth	Cmt. Qnty.
14-3/4"	10-3/4"	40.50#	650'	600 sx.
9-7/8"	7-5/8"	26.40/29.70#	7050'	1800 sx.
6-1/4"	5" liner	15.00#	6750-8398'	300 sx.

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

SIGNED *R. L. Martin* TITLE V.P. O/G Operations DATE 10-28-87  
R. L. Martin

(This space for Federal or State office use)

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE 11-2-87  
BY *John R. Bays*

Federal approval of this action is required before commencing operations.

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

PRINT IN TRIPLED AREA  
(Other instructions on reverse side)

111731

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		3. LEASE DESIGNATION AND SERIAL NO. I-109-IND-5351
2. NAME OF OPERATOR Coors Energy Company		6. IF INDIAN, ALLOTTED OR TRIBE NAME Ute Tribe <i>Dulge</i>
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		7. UNIT AGREEMENT NAME ----
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1823'FEL, 2213'FSL, NW/SE		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO. 42-013-3097		9. WELL NO. 2-8D
15. ELEVATIONS (Show whether SF, RT, OR, etc.) 5668'GL		10. FIELD AND POOL, OR WILDCAT Duchesne
		11. SEC., T., R., M., OR BLK. AND SUBST OR AREA Sec. 8, T4S-R4W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

NOV 16 1987

OIL, GAS & MINING

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	(Other) _____	

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

Please be advised that Coors Energy Company plans to change the blowout prevention equipment from 5000 psi working pressure to 3000 psi working pressure. Attached is a copy of the revised BOP drawing to add to the original Permit to Drill.

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

SIGNED *D.S. Sprague*

TITLE Director, O/G Operations

DATE 11/2/87

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

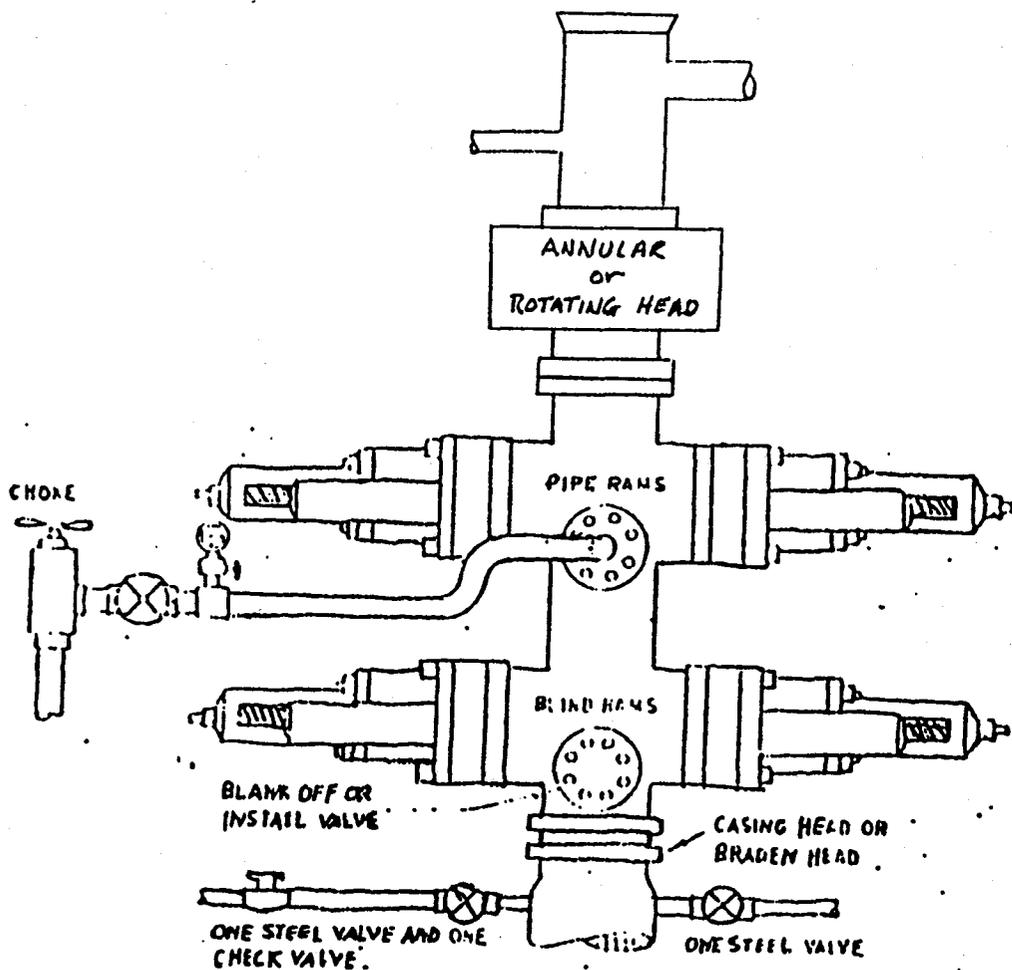
TITLE \_\_\_\_\_

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 11-16-87  
BY: *John R. Dyer*

Federal approval of this action is required before commencing operations.

# BLOWOUT PREVENTION EQUIPMENT



ALL EQUIPMENT TO BE 3000 PSI WORKING PRESSURE AND FLANGED AND CONFORM TO API RP53

- A. One double gate blowout preventer with lower rams blind and upper rams for pipe, all hydraulically controlled, side outlets on preventers between rams for choke/kill lines.
- B. All connections from operating manifold to preventers to be all steel hose or to be a minimum of one inch in diameter.
- C. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the preventers.
- D. All connections to and from preventers to have a pressure rating equivalent to that of the BOP's. Kill line to be at least 2" and line to choke manifold to be 3".
- E. Manual controls to be installed before drilling cement plug.
- F. Valve to control flow through drill pipe to be located on rig floor.
- G. A drilling spool, optional, may be used below the blind rams or between rams.

EXHIBIT "J"



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

UINTAH AND OURAY AGENCY

Fort Duchesne, Utah 84026  
(801) 722-2406 Ext.

9  
NOV 1987  
General

IN REPLY REFER TO:

MEMORANDUM

TO: District Manager, Bureau of Land Management

FROM: Superintendent, Uintah and Ouray Agency

SUBJECT: APPLICATION FOR PERMIT TO DRILL, -Coors Energy Company-  
Well/#1 7D, & Well/#2 8D in Sections 7 & 8, Township 4 South.,  
Range 4 West.,

We (concur with ~~of~~, ~~recommend~~) Approval of the Application for Permit to Drill subject well. Based on available information on November 6, 1987, we have cleared the proposed location in the following areas of environmental impact.

YES \_\_\_ NO \_\_\_ Listed threatened or endangered species

YES \_\_\_ NO \_\_\_ Critical wildlife habitat

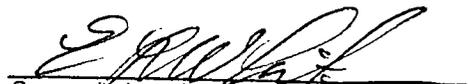
YES \_\_\_ NO \_\_\_ Archaeological or cultural resources

YES \_\_\_ NO \_\_\_ Air quality aspects (to be used only if project is in or adjacent to a class 1 area of attainment)

YES \_\_\_ NO \_\_\_ Other (if necessary)

Fee Surface, BIA has no Jurisdiction

Remarks: The necessary surface protection and rehabilitation requirements are as per approved APD.

  
Superintendent

RIM

c.c. Ute Tribe Energy & Minerals  
Well Files

NOV 1987

NOV 1987

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL  
WITHIN THE UINTAH OURAY RESERVATION

Company Coors Energy Company Well No. 2-8D  
Location Sec. 8 T.4S., R.4W. Lease No. I-109-IND-5351  
Onsite Inspection Date October 2, 1987

Approval of this application 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.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report all water shows and water bearing sands encountered to Wayne Svejnoha of this office. Copies of State of Utah form, OGC-8-X, will be acceptable. If noticable water flows are encountered, submit samples to this office along with any water analyses conducted by the operator.

Fresh water may be encountered in the Uinta Formation from 600 to 800 feet, and in the Green River from 3,000 to 3,400 feet. The Parachute Creek Member of the Mahogany Zone of the Green River should be encountered from 3,420 to 3,620 feet. All of these zones will be protected if encountered.

2. Pressure Control Equipment

An annular bag-type preventer shall be utilized. The ram preventers and annular preventer shall be pressure tested to 2,100 psi.

The District Office shall be notified at least 24 hours in advance of the BOP pressure test.

3. Casing Program and Auxiliary Equipment

The cement for the surface string shall be brought up to ground level.

The proposed casing and cementing program should adequately protect any fresh water and mineral zones encountered. However, should wellbore conditions prevent successful completion of the proposed program, immediately contact Al McKee or Jerry Kenczka of this office for possible remedial work.

The District Office shall be notified at least 24 hours in advance of casing and cementing operations.

4. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

5. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into the reserve pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

6. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka (801) 781-1190  
Petroleum Engineer

R. Allen McKee (801) 781-1368  
Petroleum Engineer

Craig M. Hansen (801) 247-2318  
Assistant District Manager  
for Minerals

Revised October 1, 1985

Date NOS Received 9/21/87

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator Coors Energy Co.  
Well Name & Number Ute Tribal No. 2-80  
Lease Number I-109-INO-5351  
Location SE ¼ SE ¼ Sec. 8 T. 4S., R. 4W.  
Surface Ownership Private

B. THIRTEEN POINT SURFACE USE PROGRAM:

APD approval does not constitute approval of production facilities or any disposal pits, tank batteries will be placed per sundry notice if the well is a producer.

All permanent (on site for six 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 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown (10 yr 6/3).

Any hydrocarbons on the reserve pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

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

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

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

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

030903

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

*AM.*  
API #43-013-31199

NAME OF COMPANY: COORS ENERGY

WELL NAME: UTE TRIBAL 2-8-D

SECTION NWSE 8 TOWNSHIP 4S RANGE 4W COUNTY Duchesne

DRILLING CONTRACTOR Leon Ross

RIG # \_\_\_\_\_

SPUDED: DATE 3-8-88

TIME 10:00 AM

HOW Rat Hole

DRILLING WILL COMMENCE Approx. 3-10-88 - Maverick - Rig #25

REPORTED BY Karen

TELEPHONE # 303-278-7030

DATE 3-9-88 SIGNED SBH

John W. Horsley, and  
Jeffrey Robinson, of  
MOYLE & DRAPER, P.C.  
Attorneys for Plaintiff  
600 Deseret Plaza  
No. 15 East First South  
Salt Lake City, Utah 84111-1901  
Telephone: (801) 521-0250



IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF UTAH  
CENTRAL DIVISION

---

COORS ENERGY COMPANY, a  
corporation,

Plaintiff,

vs.

E. LEE FRIEDRICH,

Defendant.

TEMPORARY RESTRAINING  
ORDER

Case No. C 88-41 S

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The Court heard oral argument on plaintiff Coors Energy Company's ("Coors") Motion for a Temporary Restraining Order on February 25, 1988, at 1:00 p.m. Coors was represented by John W. Horsley and Jeffrey Robinson of Moyle & Draper, P.C. Thomas G. Funk, Staff Attorney for Coors, was also present. Based upon the Proof of Service filed with the Court and the Affidavit of Coors' attorney, defendant E. Lee Friedrich ("Friedrich") had been served with Summons, the Verified Complaint, Motion for a Temporary Restraining Order and Notice of Hearing. Friedrich, however, did not appear and was not represented by counsel.

Based upon the Verified Complaint, its exhibits and counsel's memorandum and oral argument, it appears to the Court that Friedrich is committing the act described in Coors' Verified Complaint and will do so unless restrained by Order of this Court, and that Coors will suffer immediate and irreparable injury if Friedrich is not restrained. Coors owns the leasehold interest in Oil and Gas Mining Lease-Tribal Indian Lands, No. I-109-IND-5351, dated October 29, 1949 (the "Lease"). The Lease covers Section 8, T4S, R4W, U.S.N., Duchesne County, Utah (the "Land"). Friedrich owns the surface of the Land, subject, however, to the surface rights appurtenant to the oil and gas estate reserved in the Act of July 17, 1914 (30 U.S.C. §§ 121-123), Patent Nos. 870678 and 870845 and the Lease. Pursuant to the statute, patents and the Lease, Coors is entitled to occupy and use the surface of the Land to the extent reasonably necessary to prospect for and remove oil and gas. Friedrich has unlawfully prohibited Coors from entering the Land and removing the oil and gas. Friedrich's conduct will forever bar Coors from exercising its statutory and contractual rights, unless restrained by Order of this Court. The value of these property rights cannot be ascertained without entry of the Land and commencement of oil and gas removal operations. Therefore,

IT IS ORDERED, that E. Lee Friedrich and his agents, servants, employees, and attorneys, and all persons in active concert or participation with them who receive actual notice of this Temporary Restraining Order are restrained from

interfering in any manner, either directly or indirectly, with Coors' entry of the Land, construction of access roads reasonably necessary to its oil and gas operations and all other operations reasonably necessary to drilling and removing oil and gas from the Land.

IT IS FURTHER ORDERED, that this Temporary Restraining Order shall become effective upon the filing of a surety or other bond conforming with the conditions of the Act of July 17, 1914 in the amount of \$ 13,500.00 by Coors with the Court.

IT IS FURTHER ORDERED, that this Temporary Restraining Order expire <sup>on</sup> within March 10, 1988 ~~days after entry~~ <sup>HA</sup> unless within that time the order for good cause shown is extended, or unless Friedrich consents that it may be extended for a longer period.

IT IS FURTHER ORDERED, that Coors' Motion for a Preliminary Injunction be scheduled for hearing on March 10, 1988, at 9:30, 2.m.

IT IS FURTHER ORDERED, that copies of this Temporary Restraining Order and Coors' bond be served upon Friedrich in the manner required by the Federal Rules of Civil Procedure.

ISSUED at 1:00 p.m., February 25, 1988.

BY THE COURT:

  
The Honorable David Sam  
United States District Judge

American Casualty Company  
of Reading, Pennsylvania



For All the Commitments You Make  
Offices/Chicago, Illinois

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men by these Presents, That AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA a corporation duly organized and existing under the laws of the Commonwealth of Pennsylvania, and having its principal office in the City of Chicago, and State of Illinois, does hereby make, constitute and appoint Ned M. Steel, Delores Hewland,

Dell G. Van Gilder, Jr., Douglas C. Baesler, Donna L. Peterson, W. R. Withrow,  
Individually  
of Denver, Colorado

its true and lawful Attorney-in-Fact with full power and authority hereby conferred to sign, seal and execute in its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA thereby as fully and to the same extent as if such instruments were signed by the duly authorized officers of AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA and all the acts of said Attorney, pursuant to the authority hereby given are hereby ratified and confirmed

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the Board of Directors of the Company

"Article VI - Execution of Obligations and Appointment of Attorney-in-Fact

Section 2 Appointment of Attorney-in-fact. The President or Vice President may, from time to time, appoint by written certificates attorneys-in-fact to act in behalf of the Company in the execution of policies of insurance, bonds, undertakings and other obligatory instruments of like nature. Such attorneys-in-fact, subject to the limitations set forth in their respective certificates of authority, shall have full power to bind the Company by their signature and execution of any such instruments and to attach the seal of the Company thereto. The President or any Vice President or the Board of Directors may at any time revoke all power and authority previously given to any attorney-in-fact "

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company at a meeting duly called and held on the 11th day of November, 1965:

"Resolved, that the signature of the President or a Vice President and the seal of the Company may be affixed by facsimile on any power of attorney granted pursuant to Section 2 of Article VI of the By-Laws and the signature of the Secretary or an Assistant Secretary and the seal of the Company may be affixed by facsimile to any certificate of any such power, and any power or certificate bearing such facsimile signatures and seal shall be valid and binding on the Company. Any such power so executed and sealed and certified by certificate so executed and sealed shall, with respect to any bond or undertaking to which it is attached, continue to be valid and binding on the Company."

In Witness Whereof, AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed this 2nd day of NOVEMBER, 1987.

State of Illinois )  
County of Cook )



AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA

J. E. Purcell

J. E. Purcell

Vice President.

On this 2nd day of November, 1987, before me personally came J. E. Purcell, to me known, who, being by me duly sworn, did depose and say, that he resides in the Village of Glenview, State of Illinois; that he is a Vice-President of AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA, the corporation described in the which executed the above instrument, that he knows the seal of said Corporation; that the seal affixed to the said instrument is such corporate seal, that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation



Linda C. Demsey  
Linda C. Demsey Notary Public.

CERTIFICATE My Commission Expires November 12, 1990

I, Robert E. Ayo, Assistant Secretary of AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA do certify that the Power of Attorney herein above set forth is still in force, and further certify that Section 2 of Article VI of the By-Laws of the Company and the Resolution of the Board of Directors, set forth in said Power of Attorney are still in force. In testimony whereof, I have hereunto subscribed my name and affixed the seal of the said Company this 25th day of FEBRUARY, 1988.



Robert E. Ayo



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL DEEPEN OR PLUG BACK

**RECEIVED**  
DEEPEN  PLUG BACK   
MAR 04 1988

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
Coors Energy Company

3. ADDRESS OF OPERATOR  
PO Box 467, Golden, Colorado 80402

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 1823' FEL, 2213' FSL, NW/SE  
At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
approximately 1-3/4 miles southeast of Duchesne

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1872'

16. NO. OF ACRES IN LEASE 4150.06'

17. NO. OF ACRES ASSIGNED TO THIS WELL - - - -

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2874'

19. PROPOSED DEPTH 8398'

20. ROTARY OR CABLE TOOLS rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5668' GL

22. APPROX. DATE WORK WILL START\* November, 1987

5. LEASE DESIGNATION AND SERIAL NO.  
I-109-IND-5351 *DM.*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Tribe

7. UNIT AGREEMENT NAME  
- - - - 031005

8. FARM OR LEASE NAME  
Ute Tribal

9. WELL NO.  
2-8D

10. FIELD AND POOL, OR WILDCAT  
Duchesne

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 8, T4S-R4W

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

43-013-31199  
OCT 1987  
Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	10-3/4"	40.50#	1200'	600 sx.
9-7/8"	7-5/8"	26.40/29.70#	7300'	1800 sx.
6-1/4"	5" liner	15.00#	8398'	300 sx.

- This well will be spudded in the Uintah Formation.
- The estimated Green River top is 4707; estimated Wasatch top is 7095'.
- Oil and gas is expected in the Green River and Wasatch formations. No aquifers or other mineral zones are anticipated. Maximum expected BHP is 5900 psi.
- The proposed circulating medium will be 3% KCL water or a low-solids, non-dispersed mud. Mud weights up to 14#/gal. are anticipated.
- Auxiliary equipment: float will be run in the drill string, a full opening valve to fit the drill string will be on the rig floor at all times. Kelly cock valves will be used.
- Drill stem tests may be run in potential pay zones.
- No abnormal temperatures or hazards are expected; however high pressures are anticipated in the Wasatch formation, attached is a drawing of our BOP device (see Exh. J). Duration of operations will be approx. 30 days.

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 R. L. Martin TITLE V.P. O/G Operations DATE 10-16-87  
R. L. Martin  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY William Hansen TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE 3-3-88  
CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

\*See Instructions On Reverse Side

ut 080-8m-02  
BZM

Utah  
Subal  
2-8D

Art.

# APPLICATION FOR TEMPORARY CHANGE OF WATER

**RECEIVED**  
MAR 14 1988

## STATE OF UTAH

Rec. by \_\_\_\_\_  
Fee Paid \$ \_\_\_\_\_  
Receipt # \_\_\_\_\_  
Microfilmed \_\_\_\_\_  
Roll # \_\_\_\_\_

DIVISION OF  
OIL, GAS & MINING

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

TEMPORARY CHANGE APPLICATION NO. 187-43-9

Proposed changes: point of diversion (X), place of use (X), nature of use ( ).

- 1. NAME: Curry Leasing  
ADDRESS: P.O. Box #227 Altamont, UT 84001
- 2. FILING DATE: September 25, 1987
- 3. RIGHT EVIDENCED BY: Application A60177

HERETOFORE referenced from Water Right: 43-9594

- 4. FLOW: 0.05 cfs OR 36.5 acre-feet
- 5. SOURCE: Duchesne River
- 6. COUNTY: Duchesne
- 7. POINT(S) OF DIVERSION:  
(1) ft. E 950 ft. from SW corner, Section 27, T2S, R5W, USBM  
Diverting Works: Pump trucks and hauled
- 8. NATURE OF USE:  
OIL EXPLORATION: Oil well drilling, completion and service work  
PERIOD OF USE: August 3 to August 3

9. PLACE OF USE:

Sec 27, T2S, R5W, USBM

NORTH-EAST†	NORTH-WEST†	SOUTH-WEST†	SOUTH-EAST†
NE NW SW SE			
: : :	: : :	: : X:	: : :

### THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

- 10. FLOW: 0.05 cfs OR 12.0 acre-feet      REMAINING WATER: Same as HERETOFORE
- 11. SOURCE: Duchesne River

Continued on Next Page

EXHIBIT "M"

12. COUNTY: Duchesne

COMMON DESCRIPTION:

13. POINT(S) OF DIVERSION: Changed as follows:

- (1) 1/2 ft. E 950 ft. from SW corner, Section 27, T2S, R5W, USBM  
Diverting Works: Pump trucks Source: Duchesne River
- (2) N 2250 ft. E 750 ft. from SW corner, Section 6, T4S, R4W, USBM  
Diverting Works: Pump trucks Source: Duchesne River

14. PLACE OF USE: Changed as follows:

(  
 ALL T3S, R4W, USBM  
 ALL T4S, R4W, USBM  
 ALL T4S, R5W, USBM  
 )

NORTH-EAST 1/4	NORTH-WEST 1/4	SOUTH-WEST 1/4	SOUTH-EAST 1/4
NE NW SW SE			

15. NATURE OF USE: Same as HERETOFORE

OIL EXPLORATION: Oil well drilling, completion and service work in Sowards-Antelope Oil  
 PERIOD OF USE: October 1, 1987 to October 1, 1988

The undersigned hereby acknowledges that even though he/she may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the State Engineer's Office, all responsibility for the accuracy of the information contained therein, at the time of filing, rests with the applicant.

Joe Curry  
 Signature of Applicant

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

WELL IS TRIPLED UP  
Other instructions on reverse side

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepening. Use "APPLICATION FOR PERMIT" form.)

**RECEIVED**  
MAR 14 1988

3. LEASE DESIGNATION AND SERIAL NO.  
I-109-IND-5351 *Orl.*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
031518  
Ute Tribe

7. UNIT AGREEMENT NAME  
-----

8. FARM OR LEASE NAME  
Ute Tribal

9. WELL NO.  
2-8D

10. FIELD AND POOL, OR WILDCAT  
Duchesne

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 8, T4S-R4W

12. COUNTY OR PARISH 13. STATE  
Duchesne Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Coors Energy Company

3. ADDRESS OF OPERATOR  
PO Box 467, Golden, Colorado 80402

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
1823' FEL, 2213' FSL, NW/SE

14. PERMIT NO.  
43-013-31199

15. ELEVATIONS (Show whether SP, ST, GA, etc.)  
5668' GL

DIVISION OF OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Spud Date <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

3/8/88 ✓ Spudded well w/Leon Ross rathole rig at 10:00AM 3/8/88. RIH w/2 jts of 16" 84.00# K55 STC conductor pipe, set at 73'.

3/9/88 Cemented pipe w/3 sk. gel water pad and 130 sk. Class G cement w/1/4#/sk. floeal and 2% CACL. Displaced with 11 BW, good cement to surface.

Well SI, WO Maverick Rig #25.

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

SIGNED *[Signature]* TITLE V.P. O/G Operations DATE 3/10/88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

COMMENTS OF APPROVAL, IF ANY: \_\_\_\_\_

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

PRINT IN TRIPLED VERT.  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

3. LEASE DESIGNATION AND SERIAL NO.  
I-109-IND-5351 *Orl.*

6. IF INDICATED, LIST THE SURVEY NAME  
**032800**

7. UNIT AGREEMENT NAME  
Ute Tribe

8. FARM OR LEASE NAME  
Ute Tribal

9. WELL NO.  
2-8D

10. FIELD AND POOL, OR WILDCAT  
Duchesne

11. SEC., T., R., W., OR BLK. AND SURVEY OR AREA  
Sec. 8, T4S-R4W

12. COUNTY OR PARISH | 13. STATE  
Duchesne | Utah

**RECEIVED**  
**MAR 25 1988**

DIVISION OF  
OIL, GAS & MINING

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Coors Energy Company

3. ADDRESS OF OPERATOR  
PO Box 467, Golden, Colorado 80402

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface 1823' FEL, 2213' FSL, NW/SE

14. PERMIT NO.  
43-013-31199

15. ELEVATIONS (Show whether SP, RT, OR, etc.)  
5668' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Progress Report</u>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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.)

3/10 to 3/13/88 Started MI Maverick Rig #25 3/11/88, started drilling 3/13/88.

3/14 to 3/17/88 Drilled to 648', ran 17 jts of 10-3/4" 40.50# K55 8RD STC casing, set at 645'KB, float at 581'. Cemented w/350 sk. lite cement w/3% CACL, 12.8#/gal and tailed w/210 sk. Class G cement w/2% CACL, 1/4# celloflakes, 15.6#/gal.

3/18/88 Drilling ahead.

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

SIGNED R. L. Martin TITLE V.P. O/G Operations DATE 3-18-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

MADE IN TRIPPLICATE  
Other instructions on  
reverse side

*Dr.*

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		3. LEASE DESIGNATION AND SERIAL NO I-109-IND-5351
2. NAME OF OPERATOR Coors Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 040409 Ute Tribe
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal requirements. See also space 17 below.) At surface 1823'FEL, 2213'FSL, NW/SE		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO. 43-013-31199		9. WELL NO. 2-8D
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5668'GL		10. FIELD AND POOL, OR WILDCAT Duchesne
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8, T4S-R4W
		12. COUNTY OR PARISH   13. STATE Duchesne   Utah

RECEIVED  
MAR 30 1988

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Progress Report</u>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

3/19 to  
3/28/88 Drilling ahead, this AM, at 5690'.

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

SIGNED D.S. Sprague RR TITLE Director, O/G Operations DATE 3/28/88  
D.S. Sprague

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

3. LEASE DESIGNATION AND SERIAL NO  
**I-109-IND-5351**

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

7. UNIT AGREEMENT NAME  
-----

8. FARM OR LEASE NAME  
**Ute Tribal**

9. WELL NO.  
**2-8D**

10. FIELD AND POOL, OR WILDCAT  
**Duchesne**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 8, T4S-R4W**

12. COUNTY OR PARISH | 13. STATE  
**Duchesne | Utah**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
**Coors Energy Company**

3. ADDRESS OF OPERATOR  
**PO Box 467, Golden, Colorado 80402**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
**1823'FEL, 2213'FSL, NW/SE**

14. PERMIT NO.  
**43-013-31199**

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
**5668'GL**

**APR 14 1988**  
DIVISION OF OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting an 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.)

Coors Energy Co. planned to cement the 7-5/8" casing in two stages; however, we were unable to do the second stage because when we opened the DV tool, we could not establish circulation, so we closed the DV tool.

The cement top on the 7-5/8" casing is unknown until a cement bond log is run at a later date.

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

SIGNED *D.S. Sprague* TITLE V.P. O/G Operations DATE 4-12-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

FORM IN TRIPLICATE  
(Other instructions on reverse side)

3. LEASE DESIGNATION AND SERIAL NO  
I-109-IND-5351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Tribe

7. UNIT AGREEMENT NAME  
----

8. FARM OR LEASE NAME  
Ute Tribal

9. WELL NO.  
2-8D

10. FIELD AND POOL, OR WILDCAT  
Duchesne

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 8, T4S-R4W

12. COUNTY OR PARISH | 13. STATE  
Duchesne | Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECORDED  
APR 18 1988

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Coors Energy Company

3. ADDRESS OF OPERATOR  
PO Box 467, Golden, Colorado 80402

4. LOCATION OF WELL (Report location clearly and in accordance with any State rules and regulations. See also space 17 below.)  
At surface 1823'FEL, 2213'FSL, NW/SE

14. PERMIT NO.  
43-013-31199

15. ELEVATIONS (Show whether OP, RT, OA, etc.)  
5668'GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Progress Report</u>	
(Other) <input type="checkbox"/>			

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

3/29 to 4/5/88 Drilled to 7020', ran 39 jts of 7-5/8" 29.70# N-80 LTC casing and 140 jts. of 7-5/8" 26.40# N-80 LTC casing, set at 7020'KB, cemented w/1048 sk. 50/50 pozmix, 10% salt, 2% gel, 1/4#/sk. floseal, 239 bbls slurry.

4/6 to present Drilling ahead, presently at 7935'.

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

SIGNED R. L. Martin TITLE V.P. O/G Operations DATE 4-11-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CORRECTIONS OF APPROVAL, IF ANY:

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

FORM IS TRIPLED  
Other instructions on reverse side

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		3. LEASE DESIGNATION AND SERIAL NO <b>I-109-IND-5351</b>
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>Ute Tribe</b>
2. NAME OF OPERATOR <b>Coors Energy Company</b>		7. UNIT AGREEMENT NAME -----
3. ADDRESS OF OPERATOR <b>PO Box 467, Golden, Colorado 80402</b>		8. FARM OR LEASE NAME <b>Ute Tribal</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) AT SURFACE <b>1823' FEL, 2213' FSL, NW/SE</b>		9. WELL NO. <b>2-8D</b>
14. PERMIT NO. <b>43-013-31199</b>		10. FIELD AND POOL, OR WILDCAT <b>Duchesne</b>
15. ELEVATIONS (Show whether SP, RT, OR, etc.) <b>5668' GL</b>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 8, T4S-R4W</b>
12. COUNTY OR PARISH <b>Duchesne</b>		13. STATE <b>Utah</b>

APR 25 1988

DIVISION OF  
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Progress Report</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

4/11 to  
4/14/88 Drilled to TD at 8375', ran 37 jts of 5" 15.00# N80 LTC liner, set at 8351', top of liner at 6770', 248' lap.

Cemented w/10 bbls water, 10 bbls mud flush, 10 additional bbls water, 306 sk. Class H cement w/additives, 15.8#/gal. Released Maverick Rig #25 4/16/88.

4/15 to present: WOCT.

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

SIGNED <u>R. L. Martin</u>	TITLE <u>V.P. O/G Operations</u>	DATE <u>4/22/88</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

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

BMI IN TRIPLED ACT  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or to deepen wells. Use "APPLICATION FOR PERMIT" form.)

**RECEIVED**  
JUN 2 1988

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO I-109-IND-5351
2. NAME OF OPERATOR Coors Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		7. UNIT AGREEMENT NAME ----
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1823'FEL, 2213'FSL, NW/SE		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO. 43-013-31199		9. WELL NO. 2-8D
15. ELEVATIONS (Show whether of, FT. OR, etc.) 5668'GL		10. FIELD AND POOL, OR WILDCAT Duchesne
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8, T4S-R4W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Progress Report</u>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)\*

4/15 to 5/5/88 WOCT.  
5/6 to 5/10/88 MIRU B&B Well Service, tallied and rabbited in hole w/tubing, ran bond log and VDL-GR logs from 8210-2900', TOC at 3100', found leak in casing at 1750', perf'd 4 squeeze holes at 2000' to cement behind the 7-5/8" and seal the leak. Cemented w/593 sk. 50/50 pozmix. Estimated cement top at 300' after squeeze.  
5/11 to 5/18/88 Drilling out cement.  
5/19/88 Perf'd at 1 SPF from 7784-7820', 7864-86' w/3-3/8" gun. Broke down perfs w/5000 gals. 15% HCL acid and 90 ball sealers.  
5/20 to 5/23/88 Swabbed well back.  
5/24/88 Perf'd w/1 SPF, 23 gram charges from 7500-7562' totaling 63 holes, acidized from 7500-7562' w/15% HCL acid, 120 bbls water and 80 ball sealers.  
5/25 to present RDMO B&B Well Service, well presently flowing to frac tanks.

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

SIGNED R. I. Martin TITLE V.P. O/G Operations DATE 5-27-88  
R. I. Martin

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen wells. Use "APPLICATION FOR PERMIT"

**RECEIVED**  
JUN 29 1988

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Coors Energy Company

3. ADDRESS OF OPERATOR  
PO Box 467, Golden, Colorado 80402

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
AT SURFACE  
1823'FEL, 2213'FSL, NW/SE

16. PERMIT NO.  
43-013-31199

18. ELEVATIONS (Show whether of, FT., OR, OR, GL.)  
5668'GL

5. LEASE DESIGNATION AND SERIAL NO.  
I-109-IND-5351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Tribe

7. UNIT AGREEMENT NAME  
-----

8. FARM OR LEASE NAME  
Ute Tribal

9. WELL NO.  
2-8D

10. FIELD AND POOL, OR WILDCAT  
Duchesne

11. SEC., T., R., M., OR BLK. AND SUBST OR AREA  
Sec. 8, T4S-R4W

12. COUNTY OR PARISH | 13. STATE  
Duchesne | Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>First Production</u>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recombination Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting on 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.)

5/26 to 6/17/88 Flow tested well, set tubing tail at 7603', RIH w/new 2-1/2" x 1-3/4" x 13-1/2' bottom hold down pump, type RHBC.

6/18/88 Started pumping well to tank battery at noon 6/18/88.

Oil sales will be made to:  
Texaco Trading and Transportation  
PO Box 5568  
Denver, Colorado 80217

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
I-TAS	
MICROFILM	
3-	FILE

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

SIGNED R. L. Martin TITLE V.P. O/G Operations DATE 6-24-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

REVISED COPY

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Coors Energy Company

3. ADDRESS OF OPERATOR  
PO Box 467, Golden, Colorado 80402

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
1823' FEL, 2213' ESL, NW/SE

14. PERMIT NO.  
43-013-31199

15. ELEVATIONS (Show whether OF, AT, OR, etc.)  
5668' GL

RECEIVED  
JUL 1 1988

DIVISION OF  
OIL, GAS & MINING

3. LEASE DESIGNATION AND SERIAL NO.  
I-109-IND-5351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Tribe

7. UNIT AGREEMENT NAME  
-----

8. FARM OR LEASE NAME  
Ute Tribal

9. WELL NO.  
2-8D

10. FIELD AND POOL, OR WILDCAT  
Duchesne

11. SEC., T., R., M., OR BLK. AND SUBST OR AREA  
Sec. 8, T4S-R4W

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>First Production/Sales</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

6/18/88 Started flowing well to tank battery at noon 6/18/88.

First sales from frac tank 6/15/88.

Oil sales will be made to:

Texaco Trading and Transportation  
PO Box 5568  
Denver, Colorado 80217

6/19 to 6/23/88 Flow testing well.

6/24/88 Started rod pump production at 3:30PM 6/24/88.

6/25 to present Pump testing well.

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

SIGNED R. L. Martin TITLE V.P. O/G Operations DATE 6-28-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
COMMENTS: 3 OF APPROVAL, IF ANY:

10

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL  GAS WELL  DEV.  Other \_\_\_\_\_

1. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  FLOG BACK  DIFF. RESER.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Coors Energy Company

3. ADDRESS OF OPERATOR  
PO Box 467, Golden, Colorado 80402

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1823' FEL, .2213' FSL, NW/SE  
At top prod. interval reported below same  
At total depth same

14. PERMIT NO. 43-013-31199  
DATE ISSUED 10/26/87  
DIVISION OF OIL GAS & MINING  
JUL 18 1988

3. LEASE DESIGNATION AND SERIAL NO.

I-109-IND-5351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

5. FARM OR LEASE NAME

Ute Tribal

6. WELL NO.

2-8D

10. FIELD AND POOL, OR WILDCAT

Duchesne

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

Sec. 8, T4S-R4W

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

15. DATE SPUNDED 3/8/88  
16. DATE T.D. REACHED 4/13/88  
17. DATE COMPL. (Ready to prod.) 6/18/88  
18. ELEVATIONS (SP, REK, RT, OR, ETC.)\* 5668' GL  
19. ELEV. CASINGHEAD -----

20. TOTAL DEPTH, MD & TVD 8375'  
21. FLOG BACK T.D., MD & TVD 8305'  
22. IF MULTIPLE COMPL., HOW MANY? -----  
23. INTERVALS DRILLED BY ROTARY TOOLS 0-8375'  
CABLE TOOLS no

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
7500-7864', Wasatch  
25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL, Spectral Density, Dual Laterolog, Full Wave Sonic logs  
27. WAS WELL CORED no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	MOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
16"	84.00#	73'	17-1/4"	130 sk.	
10-3/4"	40.50#	645'	14-3/4"	560 sk.	
7-5/8"	29.70/26.40#	7025'	9-7/8"	1048 sk.	
5"	15.00#	8351'	6-3/4"	306 sk.	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7603'	
EUE 8RI		

31. PERFORATION RECORD (Interval, size and number)  
Perf'd 4 squeeze holes at 2000', hole at 1750'  
7784-7820', 7864-86' 1 SPF, 58 hole  
7500-7562', 1 SPF, 63 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2000'	103 sk. 50/50 pozmix
1750'	490 sk. 50/50 pozmix
7784-7864'	120 bbls acid, 90 BS
7500-7562'	120 bbls acid, 80 BS

33. PRODUCTION  
DATE FIRST PRODUCTION 6/15/88  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2-1/2" x 1-3/4" x 13-1/2" pump, bottom hold down  
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 7/12/88  
MOCS TESTED 24  
CHOKER SIZE ---  
PROD'N. FOR TEST PERIOD ---  
OIL—BSL. 98  
GAS—MCF. 45  
WATER—BSL. 102  
GAS-OIL RATIO 460:1

FLOW, TUBING PERMS. 25  
CASING PRESSURE 30  
CALCULATED 24-HOUR RATE ---  
OIL—BSL. 98  
GAS—MCF. 45  
WATER—BSL. 102  
OIL GRAVITY-API (CORR.) 40+

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Vented  
TEST WITNESSED BY Jim Simonton

35. LIST OF ATTACHMENTS  
Above named logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED R. L. Martin TITLE V.P. O/G Operations DATE July 14, 1988

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in 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) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identifying 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.)

**31. SUMMARY OF POROUS ZONES:**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.												
Green River: (Upper Douglas Creek)	5530'	5954'	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center; margin: 0;"><b>OIL AND GAS</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DRN</td> <td style="width: 50%;">RJF</td> </tr> <tr> <td>JRB</td> <td>GLH</td> </tr> <tr> <td>LOTS/DTS</td> <td>SLS</td> </tr> <tr> <td>2-TAS</td> <td>4-ASD</td> </tr> <tr> <td colspan="2" style="text-align: center;">3- MICROFILM</td> </tr> <tr> <td colspan="2" style="text-align: center;">4- FILE</td> </tr> </table> </div>	DRN	RJF	JRB	GLH	LOTS/DTS	SLS	2-TAS	4-ASD	3- MICROFILM		4- FILE	
DRN	RJF														
JRB	GLH														
LOTS/DTS	SLS														
2-TAS	4-ASD														
3- MICROFILM															
4- FILE															
			<p>32. ONOLOGIC MARKERS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">NAME</th> <th style="width: 50%;">TOP</th> </tr> </thead> <tbody> <tr> <td style="width: 50%;">MEAS. DEPTH</td> <td style="width: 50%;">TRUE VERT. DEPTH</td> </tr> </tbody> </table>	NAME	TOP	MEAS. DEPTH	TRUE VERT. DEPTH								
NAME	TOP														
MEAS. DEPTH	TRUE VERT. DEPTH														

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

3. LEASE DESIGNATION AND SERIAL NO.

I-109-IND-5351

4. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute Tribal

9. WELL NO.

2-8D

10. FIELD AND POOL, OR WILDCAT

Duchesne

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

Sec. 8, T4S-R4W

1a. TYPE OF WELL:

OIL WELL [X] GAS WELL [ ] DEV [ ] Other [ ]

1b. TYPE OF COMPLETION:

NEW WELL [X] WORK OVER [ ] DEEP-EX [ ] PLUG BACK [ ] DIFF. RESRV. [ ] Other [ ]

2. NAME OF OPERATOR

Coors Energy Company

3. ADDRESS OF OPERATOR

PO Box 467, Golden, Colorado 80402

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

At surface 1823' FEL, .2213' FSL, NW/SE

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

43-013-31199

DATE ISSUED

10/26/87

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

15. DATE SPUNDED

3/8/88

16. DATE T.A. REACHED

4/13/88

17. DATE COMPL. (Ready to prod.)

6/18/88

18. ELEVATIONS (OF. RES. DE. OR, ETC.)

5668' GL

19. ELEV. CASINGHEAD

----

20. TOTAL DEPTH, MD & TVD

8375'

21. PLUG BACK P.D. MD & TVD

8305'

22. IF MULTIPLE COMPL. HOW MANY

----

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

0-8375'

CABLE TOOLS

no

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

7500-7864', Wasatch

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, Spectral Density, Dual Laterolog, Full Wave Sonic logs

27. WAS WELL COILED

no

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

Table with columns: CASING SIZE, WEIGHT, LB/FT, DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT FILLED. Rows include 16", 10-3/4", 7-5/8", and 5" casing sizes.

29. LINER RECORD

Table with columns: SIZE, TOP (MD), BOTTOM (MD), BAGS CEMENT, SCREEN (MD). Rows are empty.

30. TUBING RECORD

Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD). Row: 2-7/8", 7603', EUE 8RI

31. PREPARATION RECORD (Interval, size and number)

Perf'd 4 squeeze holes at 2000', hole at 1750', 7784-7820', 7864-86' 1 SPF, 58 hole, 7500-7562', 1 SPF, 63 holes

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

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Rows include 2000', 1750', 7784-7864', and 7500-7562' intervals.

33. PRODUCTION

Table with columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, MOCS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL, GAS, WATER, GAS-OIL RATIO, FLOW, TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL, GAS, WATER, OIL GRAVITY-API (CORR.).

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

Vented

TEST WITNESSED BY

Jim Simonton

35. LIST OF ATTACHMENTS

Above named logs

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

SIGNED

[Signature]

R. L. Martin

TITLE

V.P. O/G Operations

DATE

July 14, 1988

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in 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) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identifying 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.)

31. 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 PRESSURE, AND RECOVERY	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	OROLOGIC MARKERS														
Green River: (Upper Douglas Creek)  "B" Lime:	5530'	5954'	<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 80%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">OIL AND GAS</th> </tr> <tr> <td style="text-align: center;">DRN</td> <td style="text-align: center;">R/F</td> </tr> <tr> <td style="text-align: center;">JRB</td> <td style="text-align: center;">GLH</td> </tr> <tr> <td style="text-align: center;">1-DTS</td> <td style="text-align: center;">SLS</td> </tr> <tr> <td style="text-align: center;"><del>2-TAS</del></td> <td></td> </tr> <tr> <td style="text-align: center;">3-</td> <td style="text-align: center;">MICROFILM</td> </tr> <tr> <td></td> <td style="text-align: center;">FILE</td> </tr> </table> </div>	OIL AND GAS		DRN	R/F	JRB	GLH	1-DTS	SLS	<del>2-TAS</del>		3-	MICROFILM		FILE		
OIL AND GAS																			
DRN	R/F																		
JRB	GLH																		
1-DTS	SLS																		
<del>2-TAS</del>																			
3-	MICROFILM																		
	FILE																		
				NEAR. DEPTH	TOP														
					TRON YBRT. DEPTH														

well file



July 15, 1988

State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

Re: Gas Venting  
Ute Tribal 2-8D

Gentlemen:

Coors Energy Company is requesting approval to vent in excess of 25 MCFD from their Ute Tribal 2-8D, NW/4SE/4, Section 8, T4S-R4W, Duchesne Field, Duchesne County, Utah. Attached is a copy of the completion report for this well. During the gas-oil ratio (GOR) test, production was 98 BO per day, 102 BW per day and 45 MCF per day. The GOR calculates to 459 SCF/STB.

The well was completed as a pumping well and the gas produced during the GOR test of 45 MCF per day is the amount of gas being vented. An estimated additional 15 MCF per day is being used as lease fuel to operate the pumping unit and other production facilities.

This is the second Wasatch producer Coors has completed in the Duchesne Field. The first well was the Ute Tribal 1-7D completed in January, 1988. These two wells have a combined vented gas volume of 81 MCFD. This is an insufficient volume for constructing a gas gathering system to connect with Coors' gas gathering system in the Antelope Field, eight (8) miles southeast.

Page 2  
Venting Gas  
Ute Tribal 2-8D

Reserves for the subject well are estimated at 100,000 STB and 40 MMCF with a producing life of 10 years. Gas injection is not feasible at this time. Coors respectfully requests the Board's consideration and approval to vent gas in excess of 25 MCF per day from the Ute Tribal 2-8D.

Very truly yours,



D. S. Sprague  
Senior Engineer

DSS:kr  
Attachment

POW

FORM OGC-8-X

RECEIVED  
JUL 20 1988

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
3 TRIAD CENTER, SUITE 350  
SALT LAKE CITY, UT 84180-1203

DIVISION OF  
OIL, GAS & MINING

43-013-31199

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Ute Tribal 2-8D  
Operator Coors Energy Company Address PO Box 467, Golden, Colo. 80402  
Contractor Olsen Drilling Company Address 999 - 18th Street, Suite 3300  
Denver, Colorado 80202  
Location NW 1/4 SE 1/4 Sec. 8 T. 4S R. 4W County Duchesne

Water Sands

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	From	To	Flow Rate or Head	Fresh or Salty
1.	<u>No water zones encountered</u>			
2.	<u></u>			
3.	<u></u>			
4.	<u></u>			
5.	<u></u>			

(Continue on reverse side if necessary)

Formation Tops

Green River (Upper Douglas Creek): 5530'  
"B" Lime: 5954'  
Remarks

- NOTE: (a) Report on this form as provided for in Rule 806, Oil and Gas Conservation General Rules.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Form 3160-6  
(November 1983)  
(Formerly 9-32)

**RECEIVED**  
JUL 28 1988

Lease No. I-109-IN-351  
Communitization Agreement No. ----  
Field Name Duchesne  
Well Name ----  
Participating Area ----  
County Duchesne State Utah  
Operator Coors Energy Company

MONTHLY REPORT  
OF  
OPERATIONS  
DIVISION OF  
OIL, GAS & MINING  Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of June, 19 88

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
UTE TRIBAL 2-8D	NW/SE 8	4S	4W						Spud 3/8/88 TD: 8375'  Well completed. Pump testing well.

\*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: *D.S. Sprague* Address: PO Box 467, Golden, Colo. 80402  
Title: D.S. Sprague, Senior Engineer Page 1 of 1

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.



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. • (801-538-5340)

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• MARYELLEN VIALPANDO  
COORS ENERGY  
PO BOX 467  
GOLDEN CO 80402-0467

Utah Account No. N5090

Report Period (Month/Year) 7 / 92

Amended Report

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
✓ 4301330850	10390	05S 03W 29	GRRV		14-20-H62-3518		
✓ 4301330851	10390	05S 03W 29	GRRV		"		
✓ 4301331198	10815	04S 04W 7	WSTC		I-107-IND-5351		
✓ 4301331200	10850	04S 04W 15	GRRV				
✓ 4301331199	10861	04S 04W 8	WSTC		I-109-IND-5351		
✓ 4301331201	10886	04S 04W 17	WSTC		"		
✓ 4301331211	10910	04S 04W 10	GR-WS		"		
✓ 4301331217	10910	04S 04W 10	GRRV		"		
✓ 4301315321	10942	04S 04W 16	UNTA		"		
✓ 4301331220	10982	04S 04W 16	GRRV		"		
✓ 4301331219	10984	04S 04W 10	GRRV		"		
✓ 4301331221	10985	04S 04W 16	GRRV		"		
✓ 4301331236	11000	04S 04W 10	GR-WS		14-20-H62-4454		
TOTAL							

Comments (attach separate sheet if necessary) \_\_\_\_\_

I have reviewed this report and certify the information to be accurate and complete. Date \_\_\_\_\_

Authorized signature \_\_\_\_\_ Telephone \_\_\_\_\_



P.O. BOX 467 GOLDEN, COLORADO 80401

September 1, 1992

State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

RECEIVED

SEP 04 1992

DIVISION OF  
OIL, GAS & MINING

Attn: Mr. Ron Firth

Dear Mr. Firth:

This letter is to advise you that effective September 1, 1992 Coors Energy Company has sold its oil and gas properties located in Duchesne County, Utah to the following Company:

Evertson Oil Company, Inc.  
P.O. Box 397  
Kimball, Nebraska 69145  
Mr. Bruce F. Evertson, President  
Phone No.: (308) 235-4871

The sale includes the following wells:

<u>WELL NAME</u>	<u>API NO.</u>
✓State 2-6	43-013-30891
✓Ute Tribal 1	43-013-20045
✓Ute Tribal 1-10	43-013-30805
✓Ute Tribal 1-10D	43-013-31211
✓Ute Tribal 1-15	43-013-30880
✓Ute Tribal 1-15D	43-013-30712
✓Ute Tribal 1-16	43-013-30804
✓Ute Tribal 1-17	43-013-30790
✓Ute Tribal 1-18	43-013-30761
✓Ute Tribal 1-19	43-013-30803
✓Ute Tribal 1-20	43-013-30764
✓Ute Tribal 1-20D	43-013-31239
✓Ute Tribal 1-21	43-013-30883
✓Ute Tribal 1-24D	43-013-31234

<u>WELL NAME</u>	<u>API NO.</u>
✓Ute Tribal 1-28	43-013-30802
✓Ute Tribal 1-29	43-013-30763
✓Ute Tribal 1-3	43-013-30823
✓Ute Tribal 1-30	43-013-30852
✓Ute Tribal 1-32	43-013-30853
✓Ute Tribal 1-33	43-013-30806
✓Ute Tribal 1-3D	43-013-31242
✓Ute Tribal 1-4	43-013-30762
✓Ute Tribal 1-5	43-013-30785
✓Ute Tribal 1-6	43-013-30793
✓Ute Tribal 1-7	43-013-30788
✓Ute Tribal 1-7D	43-013-31198
✓Ute Tribal 1-8	43-013-30759
✓Ute Tribal 2-10	43-013-31187
✓Ute Tribal 2-10D	43-013-31219
✓Ute Tribal 2-15D	43-013-31200
✓Ute Tribal 2-16	43-013-31166
Ute Tribal 2-18	43-013-
Ute Tribal 2-18D	43-013-30881
✓Ute Tribal 2-20	43-013-30882
✓Ute Tribal 2-29	43-013-30849
✓Ute Tribal 2-3	43-013-31097
✓Ute Tribal 2-31	43-013-31188
✓Ute Tribal 2-4	43-013-30879 (w/w)
✓Ute Tribal 2-5	43-013-30824
✓Ute Tribal 2-7	43-013-30825
✓Ute Tribal 2-8	43-013-30826
✓Ute Tribal 2-8D	43-013-31199
✓Ute Tribal 2-9	43-013-30789
✓Ute Tribal 3	43-013-15319
✓Ute Tribal 3-10D	43-013-31217
✓Ute Tribal 3-20	43-013-31175
✓Ute Tribal 3-29	43-013-30850
✓Ute Tribal 3-4	43-013-30878
✓Ute Tribal 3-5-E3	43-013-30938
✓Ute Tribal 3-7	43-013-30828
✓Ute Tribal 3-8	43-013-31101
✓Ute Tribal 4	43-013-15321
✓Ute Tribal 4-10D	43-013-31226
✓Ute Tribal 4-17D	43-013-31201
✓Ute Tribal 4-18	43-013-31099
✓Ute Tribal 4-18D	43-013-30838
✓Ute Tribal 4-29	43-013-30851
✓Ute Tribal 4-4	43-013-30848
✓Ute Tribal 4-5	43-013-31306
✓Ute Tribal 4-8	43-013-31164
✓Ute Tribal 4-9	43-013-31165
✓Ute Tribal 5	43-013-15322
✓Ute Tribal 5-18	43-013-31180
✓Ute Tribal 5-29-E3	43-013-30939

RECEIVED

SEP 04 1992

DIVISION OF  
OIL GAS & MINING

<u>WELL NAME</u>	<u>API NO.</u>
✓Ute Tribal 5-8	43-013-31307
✓Ute Tribal 6	43-013-15323
✓Ute Tribal 6-10D	43-013-31236
✓Ute Tribal 6-16D	43-013-31204
✓Ute Tribal 6-29	43-013-31305
✓Ute Tribal 6-4	43-013-31100
✓Ute Tribal 7	43-013-15324
✓Ute Tribal 7-16D	43-013-31221
✓Ute Tribal 7-29	43-013-31339
✓Ute Tribal 8	43-013-30028
✓Ute Tribal 8-16D	43-013-31220
✓Ute Tribal 1-21D	43-013-31347
✓Ute Tribal 1-22D	43-013-31349

On this date, we are also notifying the BLM, BIA and the Ute Tribe of this change of operator.

Would you please forward this letter on to anyone else at the State office who might need to have this information. Let us know if we can be of further assistance or if you have any questions.

Very truly yours,



Doug S. Sprague  
Manager  
Engineering & Operations

DSS:kr

RECEIVED

SEP 04 1992

DIVISION OF  
OIL GAS & MINING

EVERTSON OIL COMPANY, INC.  
P. O. BOX 397  
KIMBALL, NE 69145  
308/235-4871

RECEIVED

SEP 25 1992

DIVISION OF  
OIL GAS & MINING

September 21, 1992

Lisha Romero  
State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Dear Lisha:

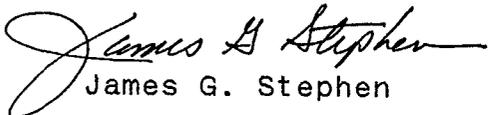
Enclosed please find a listing of wells purchased from Coors Energy Company. These are all the wells on which Evertson Oil Company, Inc. will be taking over operations effective September 1, 1992.

I assume that Coors Energy Company has submitted the change of operator forms as required.

I will be forwarding the bonding information required by the U.S. Department of Interior, Bureau of Indian Affairs, as soon as that information is available.

Should you have any questions or need additional information, please let me know.

Sincerely,

  
James G. Stephen

JGS/iks  
enc.

/9258

**EVERTSON OIL COMPANY, INC.  
SCHEDULE OF WELLS**

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1510103	Ute Tribal 1-3	Utah	Duchesne	5S	3W	3	SW/SW
1510104	Ute Tribal 1-4	Utah	Duchesne	5S	3W	4	NE/NE
1510105	Ute Tribal 1-5	Utah	Duchesne	5S	3W	5	NW/NE
1510106	Ute Tribal 1-6	Utah	Duchesne	5S	3W	6	SE/SE
1510107	Ute Tribal 1-7	Utah	Duchesne	5S	3W	7	SE/SW
1510108	Ute Tribal 1-8	Utah	Duchesne	5S	3W	8	NW/NW
1510110	Ute Tribal 1-10	Utah	Duchesne	5S	3W	10	NW/NW
1510115	Ute Tribal 1-15	Utah	Duchesne	5S	3W	15	NW/NW
1510116	Ute Tribal 1-16	Utah	Duchesne	5S	3W	16	SE/SE
1510117	Ute Tribal 1-17	Utah	Duchesne	5S	3W	17	NE/NE
1510118	Ute Tribal 1-18	Utah	Duchesne	5S	3W	18	NE/NE
1510119	Ute Tribal 1-19	Utah	Duchesne	5S	3W	19	SE/SE
1510120	Ute Tribal 1-20	Utah	Duchesne	5S	3W	20	NW/NE
1510121	Ute Tribal 1-21	Utah	Duchesne	5S	3W	21	SW/SW
1510128	Ute Tribal 1-28	Utah	Duchesne	5S	3W	28	SW/NW
1510129	Ute Tribal 1-29	Utah	Duchesne	5S	3W	29	NE/SE
1510130	Ute Tribal 1-30	Utah	Duchesne	5S	3W	30	SW/NE
1510132	Ute Tribal 1-32	Utah	Duchesne	5S	3W	32	SE/NE
1510133	Ute Tribal 1-33	Utah	Duchesne	5S	3W	33	NW/NW
1510203	Ute Tribal 2-3	Utah	Duchesne	5S	3W	3	SE/SW
1510204	Ute Tribal 2-4	Utah	Duchesne	5S	3W	4	SW/NE
1510205	Ute Tribal 2-5	Utah	Duchesne	5S	3W	5	SW/SW
1510207	Ute Tribal 2-7	Utah	Duchesne	5S	3W	7	NE/NE
1510208	Ute Tribal 2-8	Utah	Duchesne	5S	3W	8	SW/NW
1510209	Ute Tribal 2-9	Utah	Duchesne	5S	3W	9	NE/NE
1510210	Ute Tribal 2-10	Utah	Duchesne	5S	3W	10	SW/NW
1510216	Ute Tribal 2-16	Utah	Duchesne	5S	3W	16	SW/SW
1510218	Ute Tribal 2-18	Utah	Duchesne	5S	3W	18	SE/NE
1510220	Ute Tribal 2-20	Utah	Duchesne	5S	3W	20	SW/NE
1510229	Ute Tribal 2-29	Utah	Duchesne	5S	3W	29	SE/SE
1510231	Ute Tribal 2-31	Utah	Duchesne	5S	3W	31	NE/NW
1510304	Ute Tribal 3-4	Utah	Duchesne	5S	3W	4	NE/SW

**EVERTSON OIL COMPANY, INC.  
SCHEDULE OF WELLS**

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1510305	Ute Tribal 3-5-E3	Utah	Duchesne	5S	3W	5	NW/SE
1510307	Ute Tribal 3-7	Utah	Duchesne	5S	3W	7	SE/NE
1510308	Ute Tribal 3-8	Utah	Duchesne	5S	3W	8	NE/NW
1510320	Ute Tribal 3-20	Utah	Duchesne	5S	3W	20	SE/NW
1510329	Ute Tribal 3-29	Utah	Duchesne	5S	3W	29	SE/NW
1510404	Ute Tribal 4-4	Utah	Duchesne	5S	3W	4	SW/SW
1510405	Ute Tribal 4-5	Utah	Duchesne	5S	3W	5	SE/NE
1510408	Ute Tribal 4-8	Utah	Duchesne	5S	3W	8	NW/SW
1510409	Ute Tribal 4-9	Utah	Duchesne	5S	3W	9	SW/SE
1510418	Ute Tribal 4-18	Utah	Duchesne	4S	3W	18	NW/NE
1510429	Ute Tribal 4-29	Utah	Duchesne	5S	3W	29	NW/NW
1510508	Ute Tribal 5-8	Utah	Duchesne	5S	3W	8	SE/NW
1510518	Ute Tribal 5-18	Utah	Duchesne	5S	3W	18	NE/SE
1510529	Ute Tribal 5-29-E3	Utah	Duchesne	5S	3W	29	SW/NE
1510604	Ute Tribal 6-4	Utah	Duchesne	5S	3W	4	SE/SW
1510629	Ute Tribal 6-29	Utah	Duchesne	5S	3W	29	SE/NE
1510729	Ute Tribal 7-29	Utah	Duchesne	5S	3W	29	SE/NE
1520001	Ute Tribal 1	Utah	Duchesne	4S	4W	9	NW/SW
1520003	Ute Tribal 3	Utah	Duchesne	4S	4W	16	SW/NE
1520004	Ute Tribal 4	Utah	Duchesne	4S	4W	16	NE/SW
1520005	Ute Tribal 5	Utah	Duchesne	4S	4W	16	SW/NW
1520006	Ute Tribal 6	Utah	Duchesne	4S	4W	17	SW/NE
1520007	Ute Tribal 7	Utah	Duchesne	4S	4W	17	SW/NW
1520008	Ute Tribal 8	Utah	Duchesne	4S	4W	16	NW/NW
1520103	Ute Tribal 1-3D	Utah	Duchesne	4S	4W	3	SE/SE
1520107	Ute Tribal 1-7D	Utah	Duchesne	4S	4W	7	SE/SE
1520110	Ute Tribal 1-10D	Utah	Duchesne	4S	4W	10	SW/SE
1520115	Ute Tribal 1-15D	Utah	Duchesne	4S	4W	15	SW/NE
1520120	Ute Tribal 1-20D	Utah	Duchesne	4S	4W	20	SW/SW
1520121	Ute Tribal 1-21D	Utah	Duchesne	4S	4W	21	NE/NW
1520122	Ute Tribal 1-22D	Utah	Duchesne	4S	4W	22	NE/NW
1520124	Ute Tribal 1-24D	Utah	Duchesne	4S	5W	24	NW/NW
1520208	Ute Tribal 2-8D	Utah	Duchesne	4S	4W	8	NW/SE

**EVERTSON OIL COMPANY, INC.**  
**SCHEDULE OF WELLS**

<b>Well Number</b>	<b>Well Name</b>	<b>State</b>	<b>County</b>	<b>Township</b>	<b>Range</b>	<b>Section</b>	<b>Quadrant</b>
1520210	Ute Tribal 2-10D	Utah	Duchesne	4S	4W	10	SW/4
1520215	Ute Tribal 2-15D	Utah	Duchesne	4S	4W	15	NW/NW
1520218	Ute Tribal 2-18D	Utah	Duchesne	5S	3W	18	SE/NE
1520310	Ute Tribal 3-10D	Utah	Duchesne	4S	4W	10	SE/SW
1520410	Ute Tribal 4-10D	Utah	Duchesne	4S	4W	10	NE/SE
1520417	Ute Tribal 4-17D	Utah	Duchesne	4S	4W	17	NW/SE
1520418	Ute Tribal 4-18D	Utah	Duchesne	4S	4W	18	NW/NW
1520610	Ute Tribal 6-10D	Utah	Duchesne	4S	4W	10	SE/NE
1520616	Ute Tribal 6-16D	Utah	Duchesne	4S	4W	16	NE/NW
1520716	Ute Tribal 7-16D	Utah	Duchesne	4S	4W	16	SE/NE
1520816	Ute Tribal 8-16D	Utah	Duchesne	4S	4W	16	NE/SE
1521009	Coyote Ute Tr. 10-9	Utah	Duchesne	4S	4W	9	NW/SE

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

Routing:

1- LOR/GTE	✓
2- DTS/SL	✓
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- ADA	✓

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold)       Designation of Agent  
 Designation of Operator       Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-01-92)

TO (new operator)	<u>EVERTSON OIL COMPANY INC</u>	FROM (former operator)	<u>COORS ENERGY</u>
(address)	<u>PO BOX 397</u>	(address)	<u>PO BOX 467</u>
	<u>KIMBALL, NEBRASKA 69145</u>		<u>GOLDEN, COLORADO 80402-0467</u>
	<u>BRUCE F. EVERTSON, PRES.</u>		<u>DOUG SPRAGUE, MGR</u>
	phone ( <u>308</u> ) <u>235-4871</u>		phone ( <u>303</u> ) <u>278-7030</u>
	account no. <u>N 6350 (11-24-92)</u>		account no. <u>N 5090</u>

Well(s) (attach additional page if needed):

Name: <u>*SEE ATTACHMENT</u>	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 4-4-92) (Reg. UIC Form 5)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Reg. 9-14-92) (Rec'd 9-25-92)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) (no) \_\_\_\_ If yes, show company file number: # 163850. *EA. 8-24-92*
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(11-25-92)*
6. Cardex file has been updated for each well listed above. *(12-3-92)*
7. Well file labels have been updated for each well listed above. *(11-25-92)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date                      19    . If yes, division response was made by letter dated                      19    .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated                      19    , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

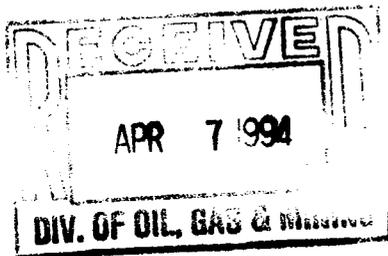
- 1. All attachments to this form have been microfilmed. Date:                      19    .

FILED

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

9/21/25 Btm/Vernal "Operator still Coors Energy - Waiting on BIA approval."  
 9/21/25 Operator changed per admin.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS

BOND NO. B04556

## COLLECTIVE BOND

KNOW ALL MEN BY THESE PRESENTS, That we, PETROGLYPH OPERATING COMPANY, INC.  
OF: 335 North Washington, Suite 170, Hutchinson, KS 67501, as principal  
and PLANET INDEMNITY COMPANY  
of 410 17th Street, #1675, Denver, CO 80202, as surety, are held and firmly bound unto  
the United States of America in the sum of seventy-five thousand dollars (\$75,000),  
lawful money of the United States, for the payment of which, well and truly to be made,  
we bind ourselves and each of us, our and each of our heirs, successors, executors,  
administrators, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 16th day of March, 19 94.

The condition of this obligation is such that whereas the said principal, as lessee  
has heretofore or may hereafter enter into or otherwise acquire an interest in oil and  
gas mining leases on the Uintah and Ouray Reservation in the State of Utah, of various  
dates and periods of duration, covering lands or interests in lands held by the United  
States in trust for individual Indians, or bands or tribes of Indians, or subject to  
restrictions against alienation without the consent of the Secretary of the Interior, or  
his authorized representative, which leases and permits have been or may hereafter be  
granted or approved by the Secretary of the Interior, or his authorized representative,  
and the identification of which herein is expressly waived by both principal and  
surety hereto.

WHEREAS the principal and surety agree that the coverage of this bond shall extend  
to and include all extensions and renewals of the leases and permits covered by this  
bond, such coverage to continue without any interruption due to the expiration of the  
term set forth therein.

WHEREAS the surety hereby waives any right to notice of any modification of any  
such lease or permit, or obligation thereunder whether effected by extension of time  
for performance, by commitment of such lease to unit, cooperative, or communitization  
agreement, by waiver, suspension, or change in rental, except an increase thereof, by  
minimum royalty payment, except an increase thereof, by compensatory royalty payment,  
or otherwise, this bond to remain in full force and effect notwithstanding.

WHEREAS the principal and surety agree that the neglect or forbearance of any  
obligee under this bond in enforcing the payment of any rental or royalty or the  
performance of any other covenant, condition, or agreement of any such lease or permit  
shall not in any way release the principal and surety, or either of them, from  
any liability under this bond; and

WHEREAS the principal and surety agree that in the event of any default under  
any such lease or permit, the obligee may prosecute any claim, suit, action, or other  
proceeding against the principal and surety, or either of them, without the  
necessity of joining the other.

Now, if the said principal, herein shall faithfully carry out and observe all the obligations assumed in such leases and permits to which Petroglyph Operating Company, Inc is now or may hereafter become a party, and shall observe all the laws of the United States and regulations made, or which shall be made thereunder, for the government of trade and intercourse with Indian tribes, and all rules and regulations that have been or shall hereafter be lawfully prescribed by the Secretary of the Interior relative to such mining leases and permits, and shall in all particulars comply with the provisions of such leases, permits, rules, and regulations, then this obligation shall be null and void; otherwise, to remain in full force and effect.

The rate of premium charged on this bond is \$ \_\_\_\_\_; the total premium paid is \_\_\_\_\_

Signed and sealed in the presence of

WITNESSES:\*

By: *Dorrita G. Thode* )

P. O. \_\_\_\_\_ )

By: *A. K. [Signature]* )

P. O. \_\_\_\_\_ )

By: *Nancy Cox* )

P. O. 8 Greenway Plaza, Suite 400 )  
Houston, Texas 77046 )

By: *Sue [Signature]* )

P. O. 8 Greenway Plaza, Suite 400 )  
Houston, Texas 77046 )

*[Signature]* )

P. O. 475 17th Street, Suite 1500 )  
Denver, CO 80202 )

*[Signature]* )

P. O. 475 17th Street, Suite 1500 )  
Denver, CO 80202 )

\* Two witnesses to all signatures

APPROVED:

PETROGLYPH OPERATING COMPANY, INC.

as to *R. A. Christensen* )  
R. A. CHRISTENSEN, President )



PLANET INDEMNITY COMPANY

as to *Mildred L. Massey* [SEAL]

Mildred L. Massey, Attorney-in-Fact  
410 17th Street, Suite 1675  
Denver, CO 80202

as to *[Signature]* [SEAL]

DEPARTMENT OF THE INTERIOR  
Bureau of Indian Affairs

\_\_\_\_\_, 19\_\_

\_\_\_\_\_  
Superintendent

GENERAL POWER OF ATTORNEY  
CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That PLANET INDEMNITY COMPANY, a corporation organized and existing under the laws of the State of Colorado, and having its principal office in the City of Denver, Colorado does hereby constitute and appoint:

ROY C. DIE

its true and lawful attorney-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, in an amount not to exceed:

\*\*\*\*\*FIFTY THOUSAND AND NO/100 DOLLARS\*\*\*\*\*

and the execution of all such instrument(s) in pursuance of these presents, shall be binding upon said PLANET INDEMNITY COMPANY as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office.

This Power of Attorney is executed, and may be certified to and may be revoked, pursuant to and by authority of Article V, Section 6(C) of the By-Laws adopted by the Board of Directors of PLANET INDEMNITY COMPANY, at a meeting called and held on this third day of March, 1987, of which the following is a true transcript of said Section 6(C):

- "The President or any Vice President, Assistant Vice President, Secretary or Resident Secretary shall have power and authority
- (1) To appoint Attorneys-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and
- (2) to appoint special Attorneys-in-fact, who are hereby authorized to certify to copies of any power-of-attorney issued in pursuance of this section and/or any of the By-laws of the Company, and
- (3) to remove, at any time, any such Attorney-in-fact or Special Attorney-in-fact and revoke the authority given to him."

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of said Company adopted at a meeting duly called and held on the third day of March, 1987, of which the following is a true excerpt:

"Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN TESTIMONY WHEREOF, PLANET INDEMNITY COMPANY has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, E. H. Frank, III, on this the twenty eighth day of August, 1991.



*E.H. Frank III*

President

E.H. Frank, III

STATE OF COLORADO  
COUNTY OF DENVER

On this 28th Day of August, 1991, before me came the individual who executed the preceding instrument, to me personally known, and, being duly sworn, said that he is the therein described and authorized officer of PLANET INDEMNITY COMPANY; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Board of Directors of said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the city of Denver, Colorado, the day and year first above written.



*Marie E. J. Brenholz*

Notary Public, Denver County, Colorado

CERTIFICATION

I, the undersigned officer of PLANET INDEMNITY COMPANY, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the By-Laws of said Company as set forth in said Power of Attorney, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23rd day of February, 19 94



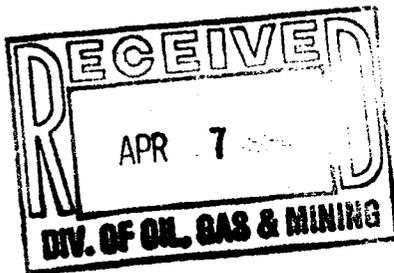
*Greg E. Chilson*

Assistant Secretary

Greg E. Chilson

Only a certified copy of Power of Attorney bearing the Certificate of Authority No. printed in red on the upper right corner is binding. Photocopies, carbon copies or other reproductions of this document are invalid and not binding upon the Company.

ANY INSTRUMENT ISSUED IN EXCESS OF THE PENALTY AMOUNT STATED ABOVE IS TOTALLY VOID AND WITHOUT VALIDITY.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS

BOND NO. B04528

## COLLECTIVE BOND

KNOW ALL MEN BY THESE PRESENTS, That we, PETROGLYPH GAS PARTNERS, L. P. AND INLAND RESOURCES INC.,  
OF: 335 North Washington, #170, Hutchinson, KS 67501, as principals,  
and PLANET INDEMNITY COMPANY  
of 410 17th St., #1675, Denver, CO 80202, as surety, are held and firmly bound unto  
the United States of America in the sum of seventy-five thousand dollars (\$75,000),  
lawful money of the United States, for the payment of which, well and truly to be made,  
we bind ourselves and each of us, our and each of our heirs, successors, executors,  
administrators, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 16th day of March, 19 94.

The condition of this obligation is such that whereas the said principals, as lessee  
have heretofore or may hereafter enter into or otherwise acquire an interest in oil and  
gas mining leases on the Uintah and Ouray Reservation in the State of Utah, of various  
dates and periods of duration, covering lands or interests in lands held by the United  
States in trust for individual Indians, or bands or tribes of Indians, or subject to  
restrictions against alienation without the consent of the Secretary of the Interior, or  
his authorized representative, which leases and permits have been or may hereafter be  
granted or approved by the Secretary of the Interior, or his authorized representative,  
and the identification of which herein is expressly waived by both principals and  
surety hereto.

WHEREAS the principals and surety agree that the coverage of this bond shall extend  
to and include all extensions and renewals of the leases and permits covered by this  
bond, such coverage to continue without any interruption due to the expiration of the  
term set forth therein.

WHEREAS the surety hereby waives any right to notice of any modification of any  
such lease or permit, or obligation thereunder whether effected by extension of time  
for performance, by commitment of such lease to unit, cooperative, or communitization  
agreement, by waiver, suspension, or change in rental, except an increase thereof, by  
minimum royalty payment, except an increase thereof, by compensatory royalty payment,  
or otherwise, this bond to remain in full force and effect notwithstanding.

WHEREAS the principals and surety agree that the neglect or forbearance of any  
obligee under this bond in enforcing the payment of any rental or royalty or the  
performance of any other covenant, condition, or agreement of any such lease or permit  
shall not in any way release the principals and surety, or either of them, from  
any liability under this bond; and

WHEREAS the principals and surety agree that in the event of any default under  
any such lease or permit, the obligee may prosecute any claim, suit, action, or other  
proceeding against the principals and surety, or either of them, without the  
necessity of joining the other.

Now, if the said principal, herein shall faithfully carry out and observe all the obligations assumed in such leases and permits to which Petroglyph Gas Partners, L. P. and Inland Resources Inc. is now or may hereafter become a party, and shall observe all the laws of the United States and regulations made, or which shall be made thereunder, for the government of trade and intercourse with Indian tribes, and all rules and regulations that have been or shall hereafter be lawfully prescribed by the Secretary of the Interior relative to such mining leases and permits, and shall in all particulars comply with the provisions of such leases, permits, rules, and regulations, then this obligation shall be null and void; otherwise, to remain in full force and effect.

The rate of premium charged on this bond is \$ \_\_\_\_\_; the total premium paid is \_\_\_\_\_

Signed and sealed in the presence of

WITNESSES:\*

By: Dennita L. Thode )

P. O. \_\_\_\_\_ )

By: [Signature] )

P. O. \_\_\_\_\_ )

By: Nancy Gray )

8 Greenway Plaza Suite 400 )  
P. O. Houston, TX 77046 )

By: Sue Haas )

8 Greenway Plaza, Suite 400 )  
P. O. Houston, TX 77046 )

[Signature] )

475 17th Street, Suite 1500 )  
P. O. Denver, CO 80202 )

Janet K. Specht )

475 17th Street, Suite 1500 )  
P. O. Denver, CO 80202 )

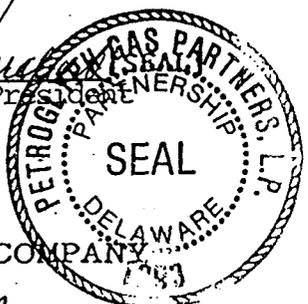
\* Two witnesses to all signatures

APPROVED:

PETROGLYPH GAS PARTNERS, L. P.

BY: [Signature] General Partner

as to Robert C. Murdock, President



PLANET INDEMNITY COMPANY

as to Mildred L. Massey [SEAL]

Mildred L. Massey, Attorney-in-Fact  
410 17th Street, Suite 1675  
Denver, CO 80202

INLAND RESOURCES, INC.

as to [Signature] [SEAL]  
KYLE B. MILLER, President

DEPARTMENT OF THE INTERIOR  
Bureau of Indian Affairs

Superintendent

GENERAL POWER OF ATTORNEY

CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That PLANET INDEMNITY COMPANY, a corporation organized and existing under the laws of the State of Colorado, and having its principal office in the City of Denver, Colorado does hereby constitute and appoint:

MILDRED L. MASSEY

its true and lawful attorney-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, in an amount not to exceed:

\*\*\*\*\*SEVENTY-FIVE THOUSAND AND NO/100 DOLLARS\*\*\*\*\*

and the execution of all such instrument(s) in pursuance of these presents, shall be binding upon said PLANET INDEMNITY COMPANY as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office.

This Power of Attorney is executed, and may be certified to and may be revoked, pursuant to and by authority of Article V, Section 6(C) of the By-Laws adopted by the Board of Directors of PLANET INDEMNITY COMPANY, at a meeting called and held on this third day of March, 1987, of which the following is a true transcript of said Section 6(C):

- "The President or any Vice President, Assistant Vice President, Secretary or Resident Secretary shall have power and authority
- (1) To appoint Attorneys-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and
- (2) to appoint special Attorneys-in-fact, who are hereby authorized to certify to copies of any power-of-attorney issued in pursuance of this section and/or any of the By-laws of the Company, and
- (3) to remove, at any time, any such Attorney-in-fact or Special Attorney-in-fact and revoke the authority given to him."

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of said Company adopted at a meeting duly called and held on the third day of March, 1987, of which the following is a true excerpt:

"Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN TESTIMONY WHEREOF, PLANET INDEMNITY COMPANY has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, E. H. Frank, III, on this the twenty eighth day of August, 1991.



*E.H. Frank III*

President

E.H. Frank, III

STATE OF COLORADO  
COUNTY OF DENVER

On this 28th Day of August, 1991, before me came the individual who executed the preceding instrument, to me personally known, and, being duly sworn, said that he is the therein described and authorized officer of PLANET INDEMNITY COMPANY; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Board of Directors of said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the city of Denver, Colorado, the day and year first above written.



*Nancy J. Brenholz*

Notary Public, Denver County, Colorado

CERTIFICATION

I, the undersigned officer of PLANET INDEMNITY COMPANY, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the By-Laws of said Company as set forth in said Power of Attorney, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16th day of March, 1994



*Greg E. Chilson*

Assistant Secretary

Greg E. Chilson

Only a certified copy of Power of Attorney bearing the Certificate of Authority No. printed in red on the upper right corner is binding. Photocopies, carbon copies or other reproductions of this document are invalid and not binding upon the Company.

ANY INSTRUMENT ISSUED IN EXCESS OF THE PENALTY AMOUNT STATED ABOVE IS TOTALLY VOID AND WITHOUT VALIDITY.

LAW OFFICES OF

*morris, laing, evans, brock & kennedy, chartered*

FOURTH FLOOR, 200 WEST DOUGLAS, WICHITA, KANSAS 67202-3084  
TELEPHONE (316) 262-2671 FAX: (316) 262-6226/262-5991

RALPH R. BROCK  
JOSEPH W. KENNEDY  
ROBERT I. GUENTHNER  
DAVID C. ADAMS  
KEN M. PETERSON  
RICHARD D. GREENE  
A. J. SCHWARTZ, JR.  
DONALD E. SCHRAG  
WILLIAM B. SORENSEN, JR.  
DENNIS M. FEENEY

JEFFERY L. CARMICHAEL  
ROBERT W. COYKENDALL  
ROBERT K. ANDERSON  
SUSAN R. SCHRAG  
ROBERT E. NUGENT  
MICHAEL LENNEN  
KARL R. SWARTZ  
ROGER L. THEIS  
JANA DEINES ABBOTT  
RICHARD F. HAYSE\*

THOMAS R. DOCKING  
GERALD N. CAPPS  
DIANE S. WORTH  
TIM J. MOORE  
GARY E. PATTERSON  
BRUCE A. NEY  
JANET H. WARD

\*RESIDENT IN  
TOPEKA OFFICE

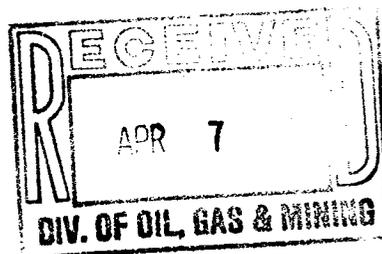
ROBERT B. MORTON  
EVA POWERS\*  
OF COUNSEL

VERNE M. LAING  
RETIRED

LESTER L. MORRIS  
1901-1966  
FERD E. EVANS, JR.  
1919-1991

April 5, 1994

Ms. Lisha Cordoba  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203



Re: Petroglyph Gas Partners, L. P.

Dear Ms Cordoba:

I have spoken with you on occasion in the past concerning Petroglyph Gas Partners, L. P.'s acquisition of a 50% interest in a number of oil and gas leases in Utah. Most of these leases are on the Uintah and Ouray, Ute Reservation near Duchesne. I am enclosing the following documents in regard to this acquisition:

1. Copy of Collective Bond No. B04528 in the principal amount of \$75,000 by Petroglyph Gas Partners, L. P. and Inland Resources Inc. as principal and Planet Indemnity Company as surety in favor of the Bureau of Indian Affairs;
2. Copy of Collective Bond No. B04556 in the principal amount of \$75,000 by Petroglyph Operating Company, Inc. as principal and Planet Indemnity Company as surety in favor of the Bureau of Indian Affairs;
3. Copy of Surety Performance Bond in the principal amount of \$45,000 by Petroglyph Operating Company, Inc. as Principal and Planet Indemnity Company as surety in favor of the U.S. Environmental Protection Agency;

TOPEKA OFFICE

Page 2  
April 5, 1994

4. Twenty-eight (28) Form 5 Designation of Agent or Operator executed by Inland Resources Inc. designating Petroglyph Operating Company as Operator of the wells described therein, in triplicate;
5. Twenty-eight (28) Form 5 Designation of Agent or Operator executed by Petroglyph Gas Partners, L.P. designating Petroglyph Operating Company as Operator of the wells described therein, in triplicate;
6. Seventy-five (75) Form 9 Sundry Notice executed by Evertson Oil Company showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
7. Seventy-five (75) Form 9 Sundry Notice executed by Petroglyph Gas Partners, L. P. showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
8. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 2-4 SWDW, in triplicate;
9. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 4 SWDW, in triplicate; and
10. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 3-10D SWDW, in triplicate.

I thank you for your continued assistance with this matter. Please do not hesitate to give me a call if I have overlooked or omitted anything.

Sincerely,



Roger L. Theis  
For the Firm

RLT:mk

Enclosures

cc: Robert A. Christensen

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.

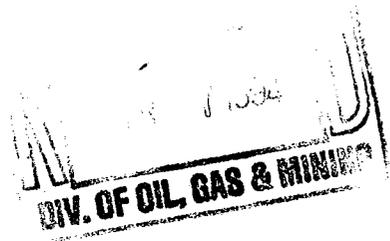
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: 1-109-IND-5351
2. Name of Operator: PETROGLYPH OPERATING COMPANY, INC.		6. If Indian, Alutian or Trust Name: Ute Tribal
3. Address and Telephone Number: P. O. BOX 1807, Hutchinson, KS 67504-1807 316-665-8500		7. Unit Agreement Name:
4. Location of Well: Footage: 1823' FEL & 2213' FSL CO. Sec., T., R., M.: NWSE 8 - T4S - R4W U.S.M.		8. Well Name and Number: Ute Tribal 2-8D
		9. API Well Number: 43-013 -31199
		10. Field and Pool or Wagon: Duchesne Field Green River Pool Wasatch Pool County: Duchesne State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other <u>Change of Operator</u> <u>of change.</u> Approximate date <del>WORKWIKESBOX</del> <u>3-1-94</u>	<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____  Date of work completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG forms. * Must be accompanied by a cement verification report.

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

change of operator from Evertson Oil Company, Inc. to Petroglyph Operating Company, Inc. effective 3-1-94



13. Name & Signature: R. A. Christensen Title: President Date: 3-24-94  
 PETROGLYPH OPERATING COMPANY, INC.  
 R. A. CHRISTENSEN  
 (This space for State use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Designation and Serial Number:

1-109-IND-5351

6. If Indian, Aborigine or Tribe Name:

Ute Tribal

7. Unit Agreement Name:

8. Well Name and Number:

Ute Tribal 2-8D

9. API Well Number:

43-013-31199

10. Field and Pool or Wagon:

Duchesne Field  
Green River Pool

Wasatch Pool  
Duchesne  
County:

State: Utah

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator: EVERTSON OIL COMPANY, INC.

3. Address and Telephone Number:

P.O. Box 397, Kimball, NE 69145 308-235-4871

4. Location of Well

Footage: 1823' FEL & 2213' FSL  
CO. Sec. T. R. M.: NWSE 8 - T4S - R4W U.S.M.

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

NOTICE OF INTENT  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |

Other Change of Operator  
of change.

Approximate date ~~WORKWIKIKEX~~ 3-1-94

SUBSEQUENT REPORT  
(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

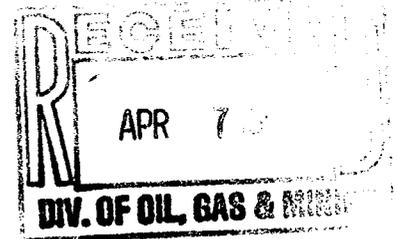
Date of work completion \_\_\_\_\_

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

\* Must be accompanied by a cement verification report.

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.)

change of operator from Evertson Oil Company, Inc. to Petroglyph Operating Company, Inc. effective 3-1-94



13. Name & Signature: EVERTSON OIL COMPANY, INC. [Signature] Title: V. President Date: 2/25/94

~~James H. Evertson~~

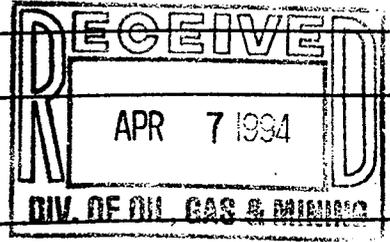
(This space for State use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: UTE TRIBAL  
LEASE NUMBER: 1-109-IND-5351



and hereby designates

NAME: PETROGLYPH OPERATING COMPANY, INC.  
ADDRESS: P.O.Box 1807, Hutchinson, KS 67504-1807

as his agent  operator  with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable, and identify each applicable oil and gas well by name and API number. Attach additional pages as needed.)

T4S-R4W, U.S.M. SEC. 7 ALL; SEC. 8 ALL; SEC. 9 S/2; SEC. 10 S/2; SEC. 15 N/2; SEC. 16 ALL; SEC. 17 ALL; SEC. 18 ALL

UTE 1-7D, 43-013-31198; UTE 2-8D, 43-013-31199; UTE 1-10D, 43-013-31211; UTE 2-10D, 43-013-31219; UTE 3-10D, 43-013-31217; UTE 4-10D, 43-013-31226; UTE 1-15D, 43-013-30712; UTE 2-15D, 43-013-31200; UTE 6-16D, 43-013-31204; UTE 7-16D, 43-013-31221; UTE 8-16D, 43-013-31220; UTE 14-16D, 43-013-31337; UTE 4-17D, 43-013-31201; UTE 2-18D, 43-013-31212; UTE 4-18D, 43-013-30838; UTE #1, 43-013-20045; UTE #3, NO API AVAILABLE; UTE #5, NO API AVAILABLE; UTE #6, 43-013-15323; UTE #7, 43-013-15324

DUCHESNE COUNTY, UTAH

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 3-1-94

BY: (Name) ROBERT C. MURDOCK  
(Signature) *Robert C. Murdock*  
(Title) PRESIDENT OF PETROGLYPH ENERGY, INC.  
(Phone) 316-665-8500

PETROGLYPH GAS PARTNERS, L.P.  
OF: (Company) BY PETROGLYPH ENERGY, INC.,  
GENERAL PARTNER  
(Address) P. O. BOX 1807  
Hutchinson, KS 67504-1807

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

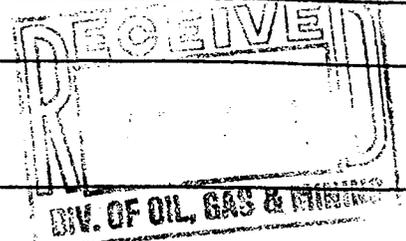
LEASE NAME: UTE TRIBAL

LEASE NUMBER: 1-109-IND-5351

and hereby designates

NAME: PETROGLYPH OPERATING COMPANY, INC.

ADDRESS: P. O. BOX 1807, Hutchinson, KS 67504-1807



as his agent /operator  with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which the designation is applicable, and identify each applicable oil and gas well by name and API number. Attach additional pages as needed.)

T4S-R4W, U.S.M. SEC. 7 ALL; SEC. 8 ALL; SEC. 9 S/2; SEC. 10 S/2; SEC. 15 N/2; SEC. 16 ALL; SEC. 17 ALL; SEC. 18 ALL

UTE 1-7D, 43-013-31198; UTE 2-8D, 43-013-31199; UTE 1-10D, 43-013-31211; UTE 2-10D, 43-013-31219; UTE 3-10D, 43-013-31217; UTE 4-10D, 43-013-31226; UTE 1-15D, 43-013-30712; UTE 2-15D, 43-013-31200; UTE 6-16D, 43-013-31204; UTE 7-16D, 43-013-31221; UTE 8-16D, 43-013-31220; UTE 14-16D, 43-013-31337; UTE 4-17D, 43-013-31201; UTE 2-18D, 43-013-31212; UTE 4-18D, 43-013-30838; UTE #1, 43-013-20045; UTE #3, NO API AVAILABLE; UTE #5, NO API AVAILABLE; UTE #6, 43-013-15323; UTE #7, 43-013-15324

DUCHESNE COUNTY, UTAH

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 3-1-94

BY: (Name) KYLE R. MILLER

(Signature) [Handwritten Signature]

(Title) President

(Phone) 303-292-0900

OF: (Company) INLAND RESOURCES INC.

(Address) 475 Seventeenth St., Suite 1500

Denver, CO 80202

# PETROGLYPH GAS PARTNERS, L.P.

335 NORTH WASHINGTON • SUITE 140  
P.O. BOX 1807 • HUTCHINSON, KS 67504-1807  
(316) 665-8500 • FAX (316) 665-5961

VIA FACSIMILE (801) 359-3940

February 16, 1994

FEB 18 1994

Lisha Cordova  
State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

Ms. Cordova:

This letter is to advise you that effective February 1, 1994 Evertson Oil Company, Inc. intends to sell and Petroglyph Gas Partners, L.P. intends to purchase oil and gas properties located in Duchesne County, Utah as identified below:

<u>Well Name</u>	<u>API No.</u>
State 2-6	43-013-30891
Ute Tribal 1	43-013-20045
Ute Tribal 1-10	43-013-30805
Ute Tribal 1-10D	43-013-31211
Ute Tribal 1-15	43-013-30880
Ute Tribal 1-15D	43-013-30712
Ute Tribal 1-16	43-013-30804
Ute Tribal 1-17	43-013-30790
Ute Tribal 1-18	43-013-30761
Ute Tribal 1-19	43-013-30803
Ute Tribal 1-20	43-013-30764
Ute Tribal 1-20D	43-013-31239
Ute Tribal 1-21	43-013-30883
Ute Tribal 1-24D	43-013-31234
Ute Tribal 1-28	43-013-30802
Ute Tribal 1-29	43-013-30763
Ute Tribal 1-3	43-013-30823
Ute Tribal 1-30	43-013-30852
Ute Tribal 1-32	43-013-30853
Ute Tribal 1-33	43-013-30806
Ute Tribal 1-3D	43-013-31242
Ute Tribal 1-4	43-013-30762
Ute Tribal 1-5	43-013-30785
Ute Tribal 1-6	43-013-30793
Ute Tribal 1-7	43-013-30788
Ute Tribal 1-7D	43-013-31198

Ute Tribal 1-8	43-013-30759
Ute Tribal 2-10	43-013-31187
Ute Tribal 2-10D	43-013-31219
Ute Tribal 2-15D	43-013-31200
Ute Tribal 2-16	43-013-31166
Ute Tribal 2-18	43-013-31166 <sup>43-013-30881</sup>
<del>Ute Tribal 2-18D</del>	<del>43-013-30881</del> <sup>43-013-31212/Drl.</sup>
Ute Tribal 2-20	43-013-30882
Ute Tribal 2-29	43-013-30849
Ute Tribal 2-3	43-013-31097
Ute Tribal 2-31	43-013-30827 <sup>31188</sup>
Ute Tribal 2-4	43-013-30879 <sup>(w/w)</sup>
Ute Tribal 2-5	43-013-30824
Ute Tribal 2-7	43-013-30825
Ute Tribal 2-8	43-013-30826
Ute Tribal 2-8D	43-013-31199
Ute Tribal 2-9	43-013-30789
Ute Tribal 3	43-013-15319
Ute Tribal 3-10D	43-013-31217 <sup>(w/w) Has not comm.</sup>
Ute Tribal 3-20	43-013-31175
Ute Tribal 3-29	43-013-30850
Ute Tribal 3-4	43-013-30878
Ute Tribal 3-5-E3	43-013-30938
Ute Tribal 3-7	43-013-30828
Ute Tribal 3-8	43-013-31101
Ute Tribal 4	43-013-15321 <sup>(w/w)</sup>
Ute Tribal 4-10D	43-013-31226
Ute Tribal 4-17D	43-013-31201
Ute Tribal 4-18	43-013-31099
Ute Tribal 4-18D	43-013-30838
Ute Tribal 4-29	43-013-30851
Ute Tribal 4-4	43-013-30848
Ute Tribal 4-5	43-013-31306
Ute Tribal 4-8	43-013-31164
Ute Tribal 4-9	43-013-31165
Ute Tribal 5	43-013-15322
Ute Tribal 5-18	43-013-31180
Ute Tribal 5-29-E3	43-013-30939
Ute Tribal 5-8	43-013-31307
Ute Tribal 6	43-013-15323
Ute Tribal 6-10D	43-013-31236
Ute Tribal 6-16D	43-013-31204
Ute Tribal 6-29	43-013-31305
Ute Tribal 6-4	43-013-31100
Ute Tribal 7	43-013-15324
Ute Tribal 7-16D	43-013-31221

Page 3  
Change of Operator Notice  
Duchesne County, Utah  
February 16, 1994

Ute Tribal 7-29	43-013-31339 (DRL)
Ute Tribal 8	43-013-30028
Ute Tribal 8-16D	43-013-31220
Ute Tribal 1-21D	43-013-31347
Ute Tribal 1-22D	43-013-31349

*Petroglyph Operating Company, Inc.*, a wholly owned subsidiary of Petroglyph Gas Partners, L.P., will be the operator of these properties. At this time, we request a state assigned operator number.

We are also notifying the BLM, BIA and the Ute Tribe regarding this change of operator. Please forward this letter to anyone in the State office who may need to have this information. If you have any questions or need further assistance, please feel free to contact me at (316) 665-8500.

Sincerely,



Angela R. Bare  
Operations Administrator

ARB/ms

*morris, laing, evans, brock & kennedy, chartered*

FOURTH FLOOR, 200 WEST DOUGLAS, WICHITA, KANSAS 67202-3084  
TELEPHONE (316) 262-2671 FAX: (316) 262-6226/262-5991

RALPH R. BROCK  
JOSEPH W. KENNEDY  
ROBERT I. GUENTHNER  
DAVID C. ADAMS  
KEN M. PETERSON  
RICHARD D. GREENE  
A. J. SCHWARTZ, JR.  
DONALD E. SCHRAG  
WILLIAM B. SORENSEN, JR.  
DENNIS M. FEENEY

JEFFERY L. CARMICHAEL  
ROBERT W. COYKENDALL  
ROBERT K. ANDERSON  
SUSAN R. SCHRAG  
ROBERT E. NUGENT  
MICHAEL LENNEN  
KARL R. SWARTZ  
ROGER L. THEIS  
JANA DEINES ABBOTT  
RICHARD F. HAYSE\*

THOMAS R. DOCKING  
GERALD N. CAPPS  
DIANE S. WORTH  
TIM J. MOORE  
GARY E. PATTERSON  
BRUCE A. NEY  
JANET H. WARD

\*RESIDENT IN  
TOPEKA OFFICE

ROBERT B. MORTON  
EVA POWERS\*  
OF COUNSEL

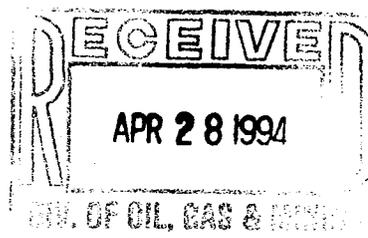
VERNE M. LAING  
RETIRED

LESTER L. MORRIS  
1901-1966

FERD E. EVANS, JR.  
1919-1991

April 25, 1994

Ms. Lisha Cordoba  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203



Re: Petroglyph Gas Partners, L. P.

Dear Ms Cordoba:

Enclosed in triplicate per our recent conversations are Sundry Notices pertaining to the Ute Tribal 1-29, 2-5, 5-29E3, and #8 wells which were inadvertently initially overlooked in this transaction as follows:

1. Form 9 Sundry Notice executed by Evertson Oil Company showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
2. Form 9 Sundry Notice executed by Petroglyph Gas Partners, L. P. showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;

I thank you for your continued assistance with this matter. Please do not hesitate to give me a call if you need anything further.

Sincerely,

A handwritten signature in black ink, appearing to read "Roger L. Theis".

Roger L. Theis  
For the Firm

RLT:mk

Enclosures

cc: Robert A. Christensen



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal District Office  
170 South 500 East  
Vernal, Utah 84078-2799

IN REPLY REFER TO:  
**3162.3**  
(UT08438)

JUN 8 9 1994

Petroglyph Operating Company, Inc.  
P.O. Box 1839  
Hutchinson, KS 67504-1839

Re: See attached list for the  
well numbers and lease  
numbers  
Duchesne County, Utah

Gentlemen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Petroglyph Operating Company, Inc., is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, a \$75,000 BIA Collective Bond, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II  
Assistant District Manager for Minerals

cc: Evertson Oil Company  
BIA

Metraglyph - Assignments, and Change of Operator

Township 5 South, Range 3 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
14-20-H62-3502	3	✓ Ute Tribal 1-3 ✓ Ute Tribal 2-3	SWSW SESW
14-20-H62-3503	4	✓ Ute Tribal 1-4 ✓ Ute Tribal 2-4 SWD ✓ Ute Tribal 3-4 ✓ Ute Tribal 4-4 ✓ Ute Tribal 6-4	NENE SWNE NESW SWSW SESW
14-20-H62-3504	5	✓ Ute Tribal 1-5 ✓ Ute Tribal 2-5 ✓ Ute Tribal 3-5 E3 ✓ Ute Tribal 4-5	SWNE SWSW NWSE SENE
14-20-H62-3505	6	✓ Ute Tribal 1-6* ✓ Ute Tribal 3-6	SESE SENE
14-20-H62-3506	7	✓ Ute Tribal 1-7* ✓ Ute Tribal 2-7 ✓ Ute Tribal 3-7	SESW NENE SENE
14-20-H62-3507	8	✓ Ute Tribal 1-8 ✓ Ute Tribal 2-8 ✓ Ute Tribal 3-8 ✓ Ute Tribal 4-8 ✓ Ute Tribal 5-8	NWNW SWNW NENW NWSW SENW
14-20-H62-3508	9	✓ Ute Tribal 2-9 ✓ Ute Tribal 4-9	NENE SWSE
14-20-H62-3509	10	✓ Ute Tribal 1-10 ✓ Ute Tribal 2-10	NWNW NENW

Township 5 South, Range 3 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
14-20-H62-3510	15	✓ Ute Tribal 1-15	NWNW
14-20-H62-3511	16	✓ Ute Tribal 1-16* ✓ Ute Tribal 2-16	SESE SWSW
14-20-H62-4633	17	✓ Ute Tribal 1-17*	NENE
14-20-H62-3513	18	✓ Ute Tribal 1-18 ✓ Ute Tribal 2-18 ✓ Ute Tribal 4-18 ✓ Ute Tribal 5-18	NENE SENE NWNE NESE
14-20-H62-3514	19	✓ Ute Tribal 1-19	SESE
14-20-H62-3515	20	✓ Ute Tribal 1-20 ✓ Ute Tribal 2-20 ✓ Ute Tribal 3-20*	NWNE SWNE SENE
14-20-H62-3516	21	✓ Ute Tribal 1-21	SWSW
14-20-H62-3517	28	✓ Ute Tribal 1-28	SWNW
14-20-H62-3518	29	✓ Ute Tribal 1-29 ✓ Ute Tribal 2-29 ✓ Ute Tribal 3-29 ✓ Ute Tribal 4-29 ✓ Ute Tribal 5-29E3 ✓ Ute Tribal <del>7-29</del> 6-29 ✓ Ute Tribal 7-29	NESE SESE SENE NWNW SWNE SENE NESE
14-20-H62-3519	30	✓ Ute Tribal 1-30	SWNE
14-20-H62-3520	31	✓ Ute Tribal 1-31* ✓ Ute Tribal 2-31	NWNE NENW
14-20-H62-3521	32	✓ Ute Tribal 1-32	SENE
14-20-H62-3522	33	✓ Ute Tribal 1-33	NENW

(\*) = Lease No. incorrect on Sundry Notice submitted

Township 4 South, Range 4 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
14-20-H62-4446	3	✓Ute Tribal 1-3D	SESE
14-20-H62-4453	22	✓Ute Tribal 1-22D	NENW
14-20-H62-4454	10	✓Ute Tribal 6-10D	SENE
14-20-H62-4455	21	✓Ute Tribal 1-21D	NENW
14-20-H62-4465	20	✓Ute Tribal 1-20D	NWNE
14-20-H62-4466	24	✓Ute Tribal 1-24D	NWNW

Township 4 South, Range 4 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
H109-IND-5351	7	✓Ute Tribal 1-7D	SESE
	8	✓Ute Tribal 2-8D	NWSE
	9	✓Ute Tribal #1	NWSW
	10	✓Ute Tribal 1-10D	SWSE
	10	✓Ute Tribal 2-10D	SWSW
	10	✓Ute Tribal 3-10D	SESW
	10	✓Ute Tribal 4-10D	NESE
	15	✓Ute Tribal 1-15D	SWSW
	15	✓Ute Tribal 2-15D	NWNW
	16	✓Ute Tribal #3	SENE
	16	✓Ute Tribal #5	SWNW
	16	✓Ute Tribal 6-16D	NENW
	16	✓Ute Tribal 7-16D	SENE
	16	✓Ute Tribal #8	NWNW
	16	✓Ute Tribal 8-16D	NESE
	16	✓Ute Tribal 14-16D	NENW
	17	✓Ute Tribal #6	SWNE
	17	✓Ute Tribal #7	SWNW
	17	✓Ute Tribal 4-17D	NWSE
	18	✓Ute Tribal 2-18D	NESE
18	✓Ute Tribal 4-18D	NWNW	

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

Routing

1-	LEC / GIL
2-	LWP 7-PL
3-	<del>DTB/SJ</del>
4-	VLC 9-FILE
5-	RJF
6-	LWP

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold)       Designation of Agent  
 Designation of Operator       Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-1-94)

TO (new operator)	<u>PETROGLYPH OPERATING CO.</u>	FROM (former operator)	<u>EVERTSON OIL COMPANY INC</u>
(address)	<u>PO BOX 1839</u>	(address)	<u>PO BOX 397</u>
	<u>HUTCHINSON, KS 67504-1839</u>		<u>KIMBALL, NE 69145</u>
	<u>ANGELA BARE</u>		
	phone ( <u>316</u> ) <u>665-8500</u>		phone ( <u>308</u> ) <u>235-4871</u>
	account no. <u>N3800</u>		account no. <u>N6350</u>

Well(s) (attach additional page if needed):

Name: <b>**SEE ATTACHED**</b>	API: <u>013-31199</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Reg. 2-24-94) (Rec'd 4-7-94)
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 2-18-94) (Rec'd 4-7-94)
- Sec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: #C0180242. (lch. 2-18-94)
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (7-8-94)
- Sup 6. Cardex file has been updated for each well listed above. 7-11-94
- Sup 7. Well file labels have been updated for each well listed above. 7-11-94
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (7-6-94)
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A / Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no)     . Today's date      19    . If yes, division response was made by letter dated      19    .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated      19    ; of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OT 5  
7/21/94
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

1. All attachments to this form have been microfilmed. Date: July 29 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

940706 Btm/Vernal Apr. 6-30-94.  
\* (1 st. lease well handled separately)

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:  
Ute 1-109-IND-5351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
Ute

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:  
Ute Tribal # ~~2-80~~

9. API NUMBER:  
4301331199

10. FIELD AND POOL, OR WILDCAT:

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

2. NAME OF OPERATOR:  
Petroglyph Operating Co

3. ADDRESS OF OPERATOR: P.O. Box 7608 CITY Boise STATE ID ZIP 83707 PHONE NUMBER: (208) 655-7100

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 1823' FEL & 2213' FSL  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NW/SE 8 4S 4W U

COUNTY: Duchesne

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> 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 checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Please see attached sheet for information.

RECEIVED

FEB 27 2003

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR  
Date: 1-13-04  
Initials: CHO

NAME (PLEASE PRINT) Matt Consen TITLE Petroleum Engineer  
SIGNATURE Matt Consen DATE 2/25/03

(This space for State use only)  
The well has been nonactive or nonproductive for 7 years 11 months. In accordance with R649-3-36, integrity and good cause have been shown for an extension of shut-in time until January 31, 2005, at which time the operator may apply for an extension. The operator should continue with proposed monitoring schedule - Fluid Level and Pressure measurements every 6 months.

Federal Approval of This Action is Necessary

ACCEPTED BY: [Signature] January 9, 2004  
UTAH Division of Oil Gas & Mining

Well Name and Number: Ute Tribal #2-8D

**1. Reason well is inactive**

This well is currently inactive due to the current open interval being uneconomic to produce. This well has been drilled through the Green River sands and can be completed in the Green River sands and be utilized as either a producer or injector in a waterflood. We are currently waterflooding the Green River sands in Antelope Creek and are still in a development mode in Antelope Creek. Green River waterfloods are marginally economic; however, the economics are unfavorable should one have to plug an existing well only to turn around and drill another well in its place. These additional costs will prohibit the exploitation of Tribal minerals that have been shown to be profitable in analog fields (Antelope Creek and Monument Butte). Our best estimate for length of TA status would be 7 to 10 years.

**2. OGCGR R649-3-15 Compliance**

Petroglyph Operating Co. Inc continually strives to maintain all its locations according to OGCGR R649-3-15. We continually monitor all locations and perform necessary work as required by OGCGR R649-3-15. We will re-inspect this well location and make any necessary changes to place this location in compliance with OGCGR R649-3-15 should changes be necessary.

**3. Approval Extension Request**

Petroglyph Operating Co. Inc requests approval of this well for TA status until we can begin development of a Green River waterflood in the Duchesne Field. Please see item 1 above for reason shut in and expected length of time well is expected to be shut in. The current fluid level of this well is at 4165 ft from surface with 735 psi on the casing. The low fluid level and high casing pressure is evidence of good casing integrity. According the USGS map included with this package, boron concentrations in surface water during low flows greatly exceed recommended limits for irrigation water. The sampling points for this study included springs, which at one time was subsurface water. The other only data point for water quality again was obtained from the USGS. This data is titled Water Quality Samples from Duchesne Field from USGS Database. These samples indicate a high dissolved Chlorides levels.

22

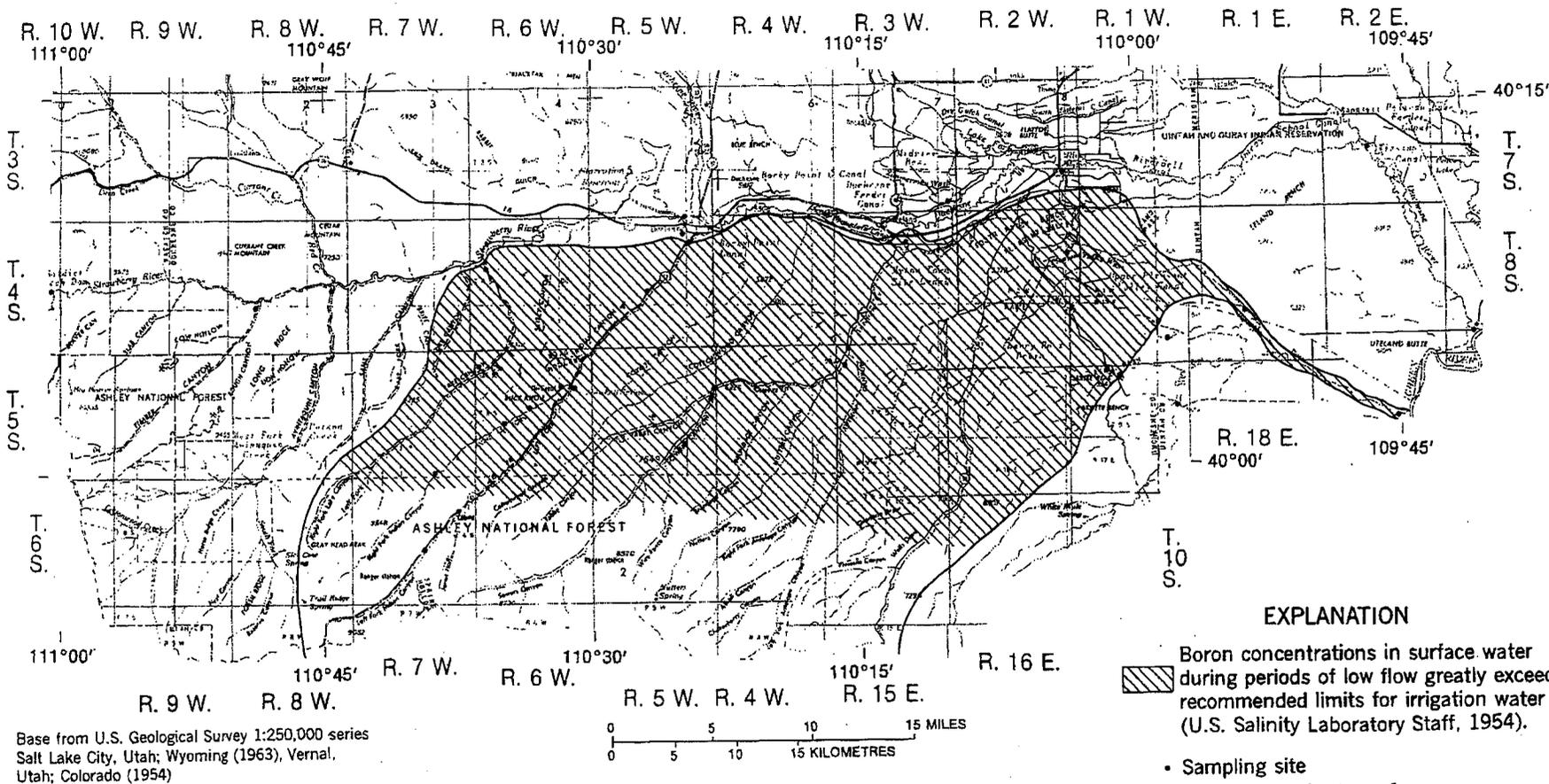


Figure 6.—Map showing area where boron concentrations in the surface water during periods of low flow greatly exceed recommended limits for irrigation water.

Duchesne Field Location

## Water Quality Samples from Duchesne Field from USGS Database

### USGS 400808110212501 U(C- 4- 4)17aca- 1

Agency	Site Number	Site Name	Dec. Lat.	Dec. Lon	Dec. lat/long datum	Land net	Well depth
USGS	40080811021 2501	U(C- 4- 4)17ac	40.13551444	-110.357655	NAD83	NESWNES1 7 T04S R04W U	3582

SAMPLE DATETIME	MEDIUM CODE	AGENCY ANALYZING SAMPLE (CODE NUMBER)	SPECIFIC CONDUCTANCE (US/CM)	PH WATER WHOLE FIELD (STANDARD UNITS)	CARBON DIOXIDE DISSOLVED (MG/L AS CO2)	ANC WATER UNFLTRD FET FIELD (MG/L AS CACO3)	ANC WATER UNFLTRD FET FIELD (MG/L AS HCO3)	ANC UNFLTRD CARB FET FIELD (MG/L AS CO3)
6/7/1962 0:00	6	9801	44600	9.6	8.2	16700	4760	7680

CALCIUM DISSOLVED (MG/L AS CA)	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA)	CHLORIDE, DISSOLVED (MG/L AS CL)	SULFATE DISSOLVED (MG/L AS SO4)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)	DEPTH OF WELL, TOTAL (FEET)	DEPTH TO TOP OF SAMPLE INTERVAL (FT)	DEPTH TO BOTTOM OF SAMPLE INTERVAL (FT)
-915	-933	-940	-945	-70301	-72008	-72015	-72016
37	16000	12600	228	38800	3582	2440	3580

### USGS 400806110212801 U(C- 4- 4)17acb- 1

Agency	Site Number	Site Name	Dec. Lat.	Dec. Lon	Dec. lat/long datum	Land net	Well depth
USGS	40080611021 2801	U(C- 4- 4)17ac	40.13495889	-110.358488	NAD83	NWSWNES1 7 T04S R04W U	715

SAMPLE DATETIME	MEDIUM CODE	AGENCY ANALYZING SAMPLE (CODE NUMBER)	FLOW RATE (G/M)	CHLORIDE, DISSOLVED (MG/L AS CL)	DEPTH OF WELL, TOTAL (FEET)
1/12/1951 0:00	6	9801	E 18.0	15000	715



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531  
P.O. Box 607 435 722-9145 fax  
Roosevelt, UT 84066

March 7, 2003

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
PO Box 145801  
Salt Lake City, Utah 84114-5801

Mr. Doucet:

Please find enclosed with this letter additional information requested per our conversation. This material is in reference to the letter from the Department of Oil, Gas, and Mining dated January 30, 2003.

Thank you for help and if I can be of further assistance, please contact me at 435-722-2531.

Regards,

Matt Corser  
District Engineer

Attachments

Attachment A: Wellbore Diagrams – Ute Tribal 8, Ute Tribal 5, Ute Tribal 6. Ute Tribal 2-18D, Ute Tribal 1-20D, Ute Tribal 2-8D, Ute Tribal 6-16D, Ute Tribal 4-17D, Ute Tribal 1-9D4

Attachment B: Discussion of Casing Integrity

Attachment C: Green River Reservoir Discussion

RECEIVED

MAR 10 2003

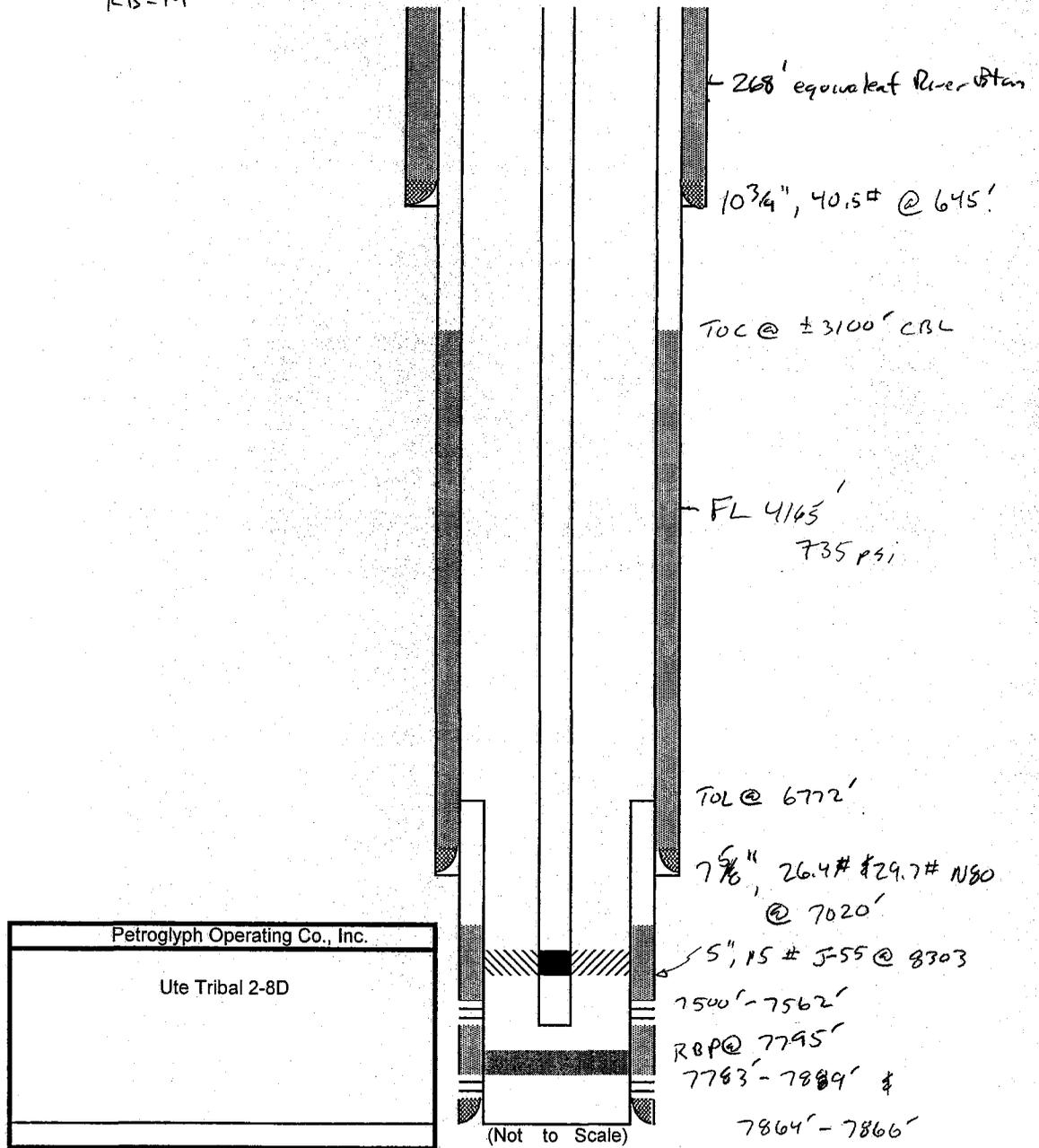
DIV. OF OIL, GAS & MINING

Attachment A: Wellbore Diagrams

Ute Tribal 2-8D WB Diagram

GL = 5668'

KB = 14'



TD = 8303

PBTD = 8157'

## Attachment B: Discussion of Casing Integrity

Fluid level shots performed on the wells in question indicate that no well has fluid to surface. Without knowing for sure but with a high probability, any shallow water zone would be under normal hydrostatic pressure. If this is the case and there was a casing leak across a water zone, one would expect to have liquid at surface. This was not the case when shooting the fluid levels. This hypothesis applies to low casing pressure wells – Ute Tribal 8 (12 psi), Ute Tribal 6 (5 psi), Ute Tribal 6-16D (1 psi), and Ute Tribal 4-17D (4 psi). The fluid level in these wells is 233', 321', 1531', and 2403'; respectively. Clearly, there can be no holes in this casing across water zones because there is no liquid at surface.

The remaining wells, Ute Tribal #5, Ute Tribal 2-18D, Ute Tribal 1-20D, Ute Tribal 2-8D, and Ute Tribal 1-9D4, all have greater than 100 psi on the casing. This presence of higher casing pressure is demonstrating the casing integrity. The fact the well can maintain the high casing pressure is analogous to a casing integrity test with a plug and packer and testing it with hydraulic pressure as opposed to gas pressure (as currently being done with the casing pressure).

Attachment C: Green River Reservoir Discussion

The Green River reservoir typically has primary recoveries of less than 5%. The Green River reservoir in the Duchesne Field is no different. However, it has been successfully proven that additional recovery of reserves can be obtained through implementation of waterflooding. The initial study to document this can be referenced in DOE study, DOE/BC/14958-15 (DE96001264), titled – Green River Formation Water Flood Demonstration Project. This study was released in November 1996. The DOE study indicated up to an additional 15% of the original oil in place could be recovered from waterflooding the Green River. For the Green River sands, the secondary recovery is greater than primary and clearly demonstrates the need to maintain any and wells in the Duchesne Field.

Since the release of the DOE study, there have been hundreds of wells drilled in Monument Butte Field and Antelope Creek Field with the objective of placing these wells under waterflood. Wells are still being drilled in both of these fields to continue development of the waterflood.

The Duchesne Field Green River sands are very similar to the Green River sands found in the Monument Butte and Antelope Creek. Because the similarity of the sands in the Duchesne field are so close to those in the other two fields, there is a high probability implementation of a waterflood in the Duchesne Field would be successful technically and economically.



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531  
P.O. Box 607 435 722-9145 fax  
Roosevelt, UT 84066

September 19, 2003

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
Attn: Dustin Doucet  
PO Box 145801  
Salt Lake City, Utah 84114-5801

RECEIVED  
SEP 22 2003  
DIV. OF OIL, GAS & MINING

Re: Monitoring of Fluid Levels in TA Wells in the Duchesne Field, Duchesne County, Utah

Mr. Doucet:

Petroglyph Operating Co Inc (POCI) has completed the first phase of our monitoring effort for the wells that we are seeking TA status. The attachments included with this letter are the individual fluid levels for each well. We are now going to start the second phase which consists of running the production logs to insure there is no flow out or into the wellbore.

If you have any questions or concerns, please call me at 435-722-2531.

Regards,

Matt Corser  
District Engineer

Attachments





Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531  
P.O. Box 607 435 722-9145 fax  
Roosevelt, UT 84066

December 31, 2003

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
Attn: Dustin Doucet  
PO Box 145801  
Salt Lake City, Utah 84114 - 5801

Re: Summary Reports from Casing Integrity Tests

Mr. Doucet:

Please find the enclosed summary sheets for the casing integrity tests that were performed on wells located in the Duchesne Field, Duchesne County, Utah as per our phone conversation on December 30, 2003.

If you have any questions or concerns, please call me at 435-722-2531.

Regards,

Matt Corser

JAN 02 2004

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Petroglyph Operating Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe
3. ADDRESS OF OPERATOR: P.O. Box 607 CITY Roosevelt STATE UT ZIP 84066		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: 722-2531		8. WELL NAME and NUMBER: Ute Tribal 2-8D
4. LOCATION OF WELL FOOTAGES AT SURFACE:		9. API NUMBER: 43-013-31199
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NW SE -8, 4S, 4W		10. FIELD AND POOL, OR WILDCAT: Duchesne
		COUNTY: Duchesne
		STATE: UT UTAH

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

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

See chart for CIT results.

RECEIVED

DEC 09 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Callie Duncan</u>	TITLE <u>Production Assistant</u>
SIGNATURE <u>Callie Duncan</u>	DATE <u>12-8-03</u>

(This space for State use only)

PRINTED IN U. S. A.

9 A.M.

10 A.M.

11 A.M.

12 NOON

1 P.M.

2 P.M.

3 P.M.

4 P.M.

5 P.M.

6 P.M.

7 P.M.

8 P.M.

9 P.M.

10 P.M.

11 P.M.

12 NIGHT

1 A.M.

2 A.M.

3 A.M.

4 A.M.

5 A.M.

6 A.M.

7 P.M.

8 A.M.

1800

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200

**CALIBRATED**  
**CHARTS**  
TRADE MARK  
#2-80

METER NUMBER  
TIME PUT ON  
DATE PUT ON

TUBE DEF. SIZE  
TIME TAKEN OFF  
DATE TAKEN OFF

MWAMP 4000  
NAME *Steve Bell*





**Petroglyph Energy, Inc.**

555 S. COLE RD.  
BOISE, ID 83709  
(208) 377-6000

**Wellwork Chronological Report**

<b>Well Name : UTE TRIBAL 2-8D</b>						
Prospect:				AFE #:	42131	
Sec/Twp/Rge:	8 / 4S / 4W			AFE Total:	\$5,250	
API #:	43013311990000	Field:				
Work Type:	Workover	County, St.:	DUCHESNE, UT	This AFE Cost:	\$7,735	
Operator:	Supervisor:		Steve Wall	Tot Assoc AFE's:	\$7,735	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0

Wellwork Details									
Date :	11/17/2003	Days:	1	DC :	\$4,964	CCC:	\$4,964	CWC:	\$4,964
Activity:	T & a			Rig Name:					

Daily Report Summary :		
Daily Report Detail:	Remarks	
	Roaded to the 2-8D r/u pulling unit SICP 420# blew down csg n/d wellhead n/u bops r/u floor RIH w/ 7-5/8 pkr ? 207 jnts 6400' set pkr 20000# tension "Filled csg w/ 125 bbls tested csg to 400# tested ""ok"" left on chart for 30 min r/d chart opened bypass on pkr let well equalizer" release pkr shut well in r/d hot oiler	

From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel :
From 7:00 To 8:30	1.5 hrs	Category/Rmks:	RU : Roaded to the 2-8D r/u pulling unit
From 8:30 To 10:00	1.5 hrs	Category/Rmks:	ND : SICP 420# blew down csg n/d wellhead n/u bops r/u floor
From 10:00 To 13:00	3 hrs	Category/Rmks:	Set packer : RIH w/ 7-5/8 pkr ? 207 jnts 6400' set pkr 20000# tension
From 13:00 To 16:30	3.5 hrs	Category/Rmks:	Press test : Filled csg w/ 125 bbls tested csg to 400# tested "ok" left on chart for 30 min r/d chart opened bypass on pkr let well equalizer
From 16:30 To 17:00	0.5 hrs	Category/Rmks:	RD : release pkr shut well in r/d hot oiler
From 17:00 To 18:00	1 hrs	Category/Rmks:	Travel :

Date :	11/18/2003	Days:		CCC:	\$7,735	CWC:	\$7,735
Activity:	T & a						
Daily Report Summary :							
Daily Report Detail:	Remarks						
	SITP 25# SICP 0# blew had hot oiler pumping c floor n/d bops n/u wellh pulling unit took off cha roaded to antelope cre <i>Packer @ 6400'</i> <i>SICP @ 420 psi</i> <i>Test 400 psi on chart 400 psi on</i> <i>Pressure into 125 bbls</i> <i>FLC @ 2224 (2050')</i> <i>Press @ 101 psi</i>						

From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel :
From 7:00 To 10:00	3 hrs	Category/Rmks:	POOH : SITP 25# SICP 0# blew down tbg POOH w/ 2-7/8 pkr
From 10:00 To 11:00	1 hrs	Category/Rmks:	Clean : had hot oiler pumping down csg to clean tbg
From 11:00 To 12:00	1 hrs	Category/Rmks:	RD : floor n/d bops n/u wellhead shut well in
From 12:00 To 13:00	1 hrs	Category/Rmks:	RD : pulling unit took off chains cleaned location
From 13:00 To 14:00	1 hrs	Category/Rmks:	RDMOL : roaded to antelope creek compressor
From 14:00 To 15:00	1 hrs	Category/Rmks:	Travel :

Casing									
DateIn	Setting Depth	Jts Run	Type	Size	Weight	Grade	MINID	HoleDiam	TD
3/9/1988	73	2	1. Conductor	16	84	K-55		17.25	0
4/4/1988	7025	179	3. Intermediate	7.625	26.4	N-80		0	0
4/14/1988	8351	37	4. Production	5.5	15	N-80		0	0



**Petroglyph Energy, Inc.**

555 S. COLE RD.  
BOISE, ID 83709  
(208) 377-6000

**Wellwork Chronological Report**

<b>Well Name : UTE TRIBAL 2-8D</b>			
Prospect:		AFE #:	42131
Sec/Twp/Rge:	8 / 4S / 4W	AFE Total:	\$5,250
API #:	43013311990000	Field:	
Work Type:	Workover	This AFE Cost:	\$7,735
Operator:		Tot Assoc AFE's:	\$7,735
		Supervisor:	Steve Wall
		Phone:	722-2531
Production Current/Expected	Oil: 0 / 0	Gas: 0 / 0	Water: 0 / 0

Wellwork Details							
Date :	11/17/2003	Days:	1	DC :	\$4,964	CCC:	\$4,964
CWC:	\$4,964	Activity:		T & a	Rig Name:		

Daily Report Summary :							
Daily Report Detail:		Remarks					
		Roaded to the 2-8D r/u pulling unit SICP 420# blew down csg n/d wellhead n/u bops r/u floor RIH w/ 7-5/8 pkr ? 207 jnts 6400' set pkr 20000# tension "Filled csg w/ 125 bbls tested csg to 400# tested ""ok"" left on chart for 30 min r/d chart opened bypass on pkr let well equalizer" release pkr shut well in r/d hot oiler					
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel :				
From 7:00 To 8:30	1.5 hrs	Category/Rmks:	RU : Roaded to the 2-8D r/u pulling unit				
From 8:30 To 10:00	1.5 hrs	Category/Rmks:	ND : SICP 420# blew down csg n/d wellhead n/u bops r/u floor				
From 10:00 To 13:00	3 hrs	Category/Rmks:	Set packer : RIH w/ 7-5/8 pkr ? 207 jnts 6400' set pkr 20000# tension				
From 13:00 To 16:30	3.5 hrs	Category/Rmks:	Press test : Filled csg w/ 125 bbls tested csg to 400# tested "ok" left on chart for 30 min r/d chart opened bypass on pkr let well equalizer				
From 16:30 To 17:00	0.5 hrs	Category/Rmks:	RD : release pkr shut well in r/d hot oiler				
From 17:00 To 18:00	1 hrs	Category/Rmks:	Travel :				

Date :	11/18/2003	Days:	2	DC :	\$2,771	CCC:	\$7,735
CWC:	\$7,735	Activity:		T & a	Rig Name:		

Daily Report Summary :							
Daily Report Detail:		Remarks					
		SITP 25# SICP 0# blew down tbg POOH w/ 2-7/8 pkr had hot oiler pumping down csg to clean tbg floor n/d bops n/u wellhead shut well in pulling unit took off chains cleaned location roaded to antelope creek compressor					
From 6:00 To 7:00	1 hrs	Category/Rmks:	Travel :				
From 7:00 To 10:00	3 hrs	Category/Rmks:	POOH : SITP 25# SICP 0# blew down tbg POOH w/ 2-7/8 pkr				
From 10:00 To 11:00	1 hrs	Category/Rmks:	Clean : had hot oiler pumping down csg to clean tbg				
From 11:00 To 12:00	1 hrs	Category/Rmks:	RD : floor n/d bops n/u wellhead shut well in				
From 12:00 To 13:00	1 hrs	Category/Rmks:	RD : pulling unit took off chains cleaned location				
From 13:00 To 14:00	1 hrs	Category/Rmks:	RDMOL : roaded to antelope creek compressor				
From 14:00 To 15:00	1 hrs	Category/Rmks:	Travel :				

Casing									
DateIn	Setting Depth	Jts Run	Type	Size	Weight	Grade	MINID	HoleDiam	TD
3/9/1988	73	2	1. Conductor	16	84	K-55		17.25	0
4/4/1988	7025	179	3. Intermediate	7.625	26.4	N-80		0	0
4/14/1988	8351	37	4. Production	5.5	15	N-80		0	0

**From:** Dustin Doucet  
**To:** mcorser@petroglyphenergy.com  
**Date:** 8/14/03 9:13AM  
**Subject:** Duchesne Field Idle Wells Tests

Matt,

I received your letter dated August 7, 2003 and have no problems with the time line. As far as sending the info in, I guess sending it in as soon as it becomes available would be preferable. If you would like me to put this response in letter form or have any other questions or concerns, let me know. Thanks.

Dustin Doucet  
Petroleum Engineer  
Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114  
Phone: 801.538.5281  
Fax: 801.359.3940



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531  
P.O. Box 607 435 722-9145 fax  
Roosevelt, UT 84066

August 7, 2003

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
PO Box 145801  
Salt Lake City, Utah 84114-5801

Mr. Doucet:

This letter is in response to your correspondence concerning testing idle wells in the Duchesne Field located in Duchesne County. Petroglyph Operating Co Inc (POCI) plans to move forward on testing these wells as soon as services can be rendered by our normal vendors. We believe all wells could be tested in a 2 month period should demand for production logging not drastically increase in the Uintah Basin.

Therefore, POCI's goal is to have all wells tested within a 2 month period. Please inform us whether you would like to have results as wells are completed or would you rather wait until all wells are complete and then have all the results sent to you at one time.

Thank you for help and if I can be of further assistance, please contact me at 435-722-2531.

Regards,

Matt Corser  
District Engineer

RECEIVED

AUG 12 2003

DIV. OF OIL, GAS & MINING



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

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

August 1, 2003

Petroglyph Operating Co.  
ATTN: Matt Corser  
P. O. Box 607  
Roosevelt, Utah 84066

Re: Reply to Petroglyph Letter Dated July 3, 2003 Regarding Duchesne Shut-in and Temporarily Abandoned Wells

Dear Matt:

The Utah Division of Oil, Gas and Mining (the "Division") has reviewed your proposed testing and monitoring schedule (the "Plan") submitted by letter dated July 3, 2003. I am enclosing your letter for reference purposes. The Division feels this Plan should adequately address concerns over mechanical integrity according to R649-3-36-2 and accepts this Plan as submitted.

Please submit the results of your testing once completed attached to Form 9 Sundry Notices. The Division will then evaluate the data before approving any wells for extended SI/TA. Should the initial evaluation (production logging) and continued monitoring (acoustic fluid level measurements every 6 months) show mechanical integrity, approval for extended SI/TA may be granted on a yearly basis for up to three years.

Please respond within 30 days of this letter and inform the Division of your timeframe for completing the initial testing. If you have any questions or concerns regarding this matter, don't hesitate calling me at 801-538-5281. Thanks.

Sincerely,

A handwritten signature in black ink, appearing to read "Dustin K. Doucet".

Dustin K. Doucet  
Petroleum Engineer

cc: John R. Baza, Associate Director, DOGM  
Michael Hebertson, Hearings and Enforcements Manager, DOGM

Enclosure



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531  
P.O. Box 607 435 722-9145 fax  
Roosevelt, UT 84066

July 3, 2003

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
Attn: Dustin Doucet  
PO Box 145801  
Salt Lake City, Utah 84114-5801

Re: Reply to DOGM Letter Dated June 30, 2003 Regarding Duchesne Field SI & TA Wells

Mr. Doucet:

Petroglyph Operating Co Inc (POCI) would like to propose a 2 prong strategy to insure adequate integrity of the casing. This program will utilize production logs and fluid level monitoring.

**Production Logging**

A production log consisting of a temperature and tracer tool be run from 500' below TOC to surface. Tracer shots will be placed every 500' to 750' in order to verify and quantify any subsequent flow either into or out of casing. Tracer shots will only utilized when there is sufficient liquid in the casing to support use of this tool. The temperature log will be run from 500' below TOC to surface. The temperature log will provide qualitative indications of casing integrity for those areas where the tracer log cannot be run due to no liquid being present. POCI requests each subject well have a production log run once every 3 years.

**Fluid Level Monitoring**

Acoustic fluid level measurements will be performed once every 6 months to insure the fluid level is remaining static. For wells with casing integrity (proven by the production log), one would expect no movement in the fluid level. If there is movement in the fluid level (greater than that due to noise in the measurement), a production log can be run to determine if there is either inflow or outflow of the casing.

POCI will keep all records in their office and can be reviewed at any time by the appropriate officials. If DOGM would like copies, please let me know so we can send the requested material for your review.

POCI will not begin any operations on these wells until DOGM has accepted this proposed program. POCI respectfully requests a letter from DOGM stating the acceptance of this monitoring program including the types of tools and frequencies of each to be performed.

Regards,

Matt Corser  
District Engineer

RECEIVED

JUL 07 2003

DIV. OF OIL, GAS & MINING



Petroglyph Energy, Inc.

4116 West 3000 So. Ioka Lane 435 722-2531  
P.O. Box 607 435 722-9145 fax  
Roosevelt, UT 84066

February 25, 2003

State Of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
PO Box 145801  
Salt Lake City, Utah 84114-5801

Mr. Doucet:

Please find enclosed with this letter Sundry Notices addressing all wells listed in the letter from the Department of Oil, Gas and Mining dated January 30, 2003. Each sundry has a separate attachment that explicitly addresses the 3 main points on the second page of the aforementioned letter. Should these Sundry Notices and their attachments not be detailed enough, please let me know so we can work out exactly what the requirements are.

The oil potential in the Duchesne Field, more specifically the Green River sands, is proven by successful waterflood operations in Antelope Creek and Monument Butte and we want to preserve all existing wellbores for secondary recovery operations in the Duchesne Field. Therefore, we want to be a cooperative partner in all processes that we impact be it current surface owners, Tribal mineral owners, or regulatory agencies to preserve the value of the recoverable oil still in place.

Thank you for your help on this issue and if I can be of further assistance, please contact me at 435-722-2531.

Regards,

Matt Corser  
Petroleum Engineer

RECEIVED  
FEB 27 2003  
DIV. OF OIL, GAS & MINING



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

Michael O. Leavitt  
 Governor  
 Kathleen Clarke  
 Executive Director  
 Lowell P. Braxton  
 Division Director

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

June 30, 2003

Petroglyph Operating Co.  
 ATTN: Matt Corser  
 P. O. Box 607  
 Roosevelt, Utah 84066

BY CERTIFIED MAIL NO.:

Re: Shut-in and Temporarily Abandoned Wells Compliance Review

Dear Matt:

The Utah Division of Oil, Gas and Mining (the "Division") has reviewed your requests for extended SI/TA and we feel that more information is necessary in order to determine mechanical integrity according to R649-3-36-2. Following is a list of the wells in question; the reasons for concern and a recommendation that may help show integrity:

API #	Well Name	Recommendations	Reasons
4301330028	Ute Tribal # 8	Pressure Test	Contamination possible w/pressure Pressure @ TOC significant
4301315323	Ute Tribal # 6	Pressure Test	Contamination possible w/pressure Pressure @ TOC significant
4301331239	Ute Tribal 1-20D	Casing/Casing annuli pressure to ensure integrity	FL below TOC, uncemented annular, freshwater possible contamination from gas
4301331212	Ute Tribal 2-18D	Casing/Casing annuli pressure to ensure integrity	FL above TOC, pressure, uncemented annular
4301315322	Ute Tribal # 5D	Casing/Casing annuli pressure to ensure integrity	FL above TOC, pressure, uncemented annular, freshwater contamination possible from gas/fluid
4301331199	Ute Tribal # 2-8D	Casing/Casing annuli pressure to ensure integrity	High pressure, great uncemented annular
4301331204	Ute Tribal 6-16D	Monitor FL and Pressures	FL @ TOC, no pressure to sustain flow into fm
4301331201	Ute Tribal 4-17D	Monitor FL and Pressures	FL below TOC, no pressure to sustain flow into fm
4301320045	Ute Tribal #1-9D4	Casing/Casing annuli pressure to ensure integrity	FL above TOC, pressure, uncemented annular

Please look over the comments and respond within 30 days of this notice with more information, a plan of action or a different method of ascertaining mechanical integrity. As discussed on the phone, a production log along with fluid level/pressure monitoring may be an acceptable alternative. Please feel free to contact me with any questions or to discuss alternatives at (801) 538-5281. Thank you for your attention in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Dustin K. Doucet". The signature is written in a cursive, somewhat stylized font.

Dustin K. Doucet  
Petroleum Engineer

CC: John Beza

CC: Mike Hebertson