

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

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. 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 2150' FEL, 2100' FSL, NW/SE

At proposed prod. zone same

14. Distance in miles and direction from nearest town or post office*
approximately 10 miles southwest of Myton

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 2100'
16. No. of acres in lease 640

12. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. 1490'
17. No. of acres assigned to this well -----

21. Elevations (Show whether DF, RT, GR, etc.)
5667' GL

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24.00#	300'	300 sx.
7-7/8"	5-1/2"	15.50#	3000'	1200 sx.

- This well will be spudded in the Uintah Formation.
- The estimated Green River top is approx. 1300'.
- Oil and gas is expected in the Green River Formation. No aquifers or other mineral zones are anticipated. Max. expected BHP is 1000 psi.
- The proposed circulating medium will be 3% KCL water or a low-solids, non-dispersed mud. Mud weights up to 9.5#/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.
- Duration of operations will be approximately 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: 3-16-88

(This space for Federal or State office use)

Permit No. 43-03-31209 Approval Date _____

Approved by _____ Title _____

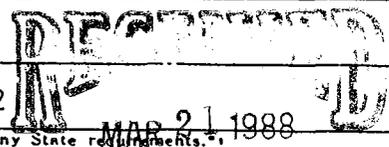
Conditions of approval, if any: _____

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 3/29/88
BY: [Signature]
WELL SPACING: R615-3-2

*See Instructions On Reverse Side

5. Lease Designation and Serial No.
14-20-H62-3495
6. If Indian, Allottee or Tribe Name
Ute Tribe
7. Unit Agreement Name

8. Farm or Lease Name
Ute Tribal
9. Well No.
2-28BL
10. Field and Pool, or Wildcat
Bridgeland
11. Sec., T., R., M., or Bk. and Survey or Area
Sec. 28, T4S-R3W
12. County or Parrish
Duchesne
13. State
Utah



RECEIVED
MAR 21 1988

DIVISION OF
OIL, GAS & MINING



P.O. BOX 467 GOLDEN, COLORADO 80402

March 18, 1988

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

Dear Mr. Firth:

Attached please find two copies of the Water Permit to add to the APD's for the following wells:

Ute Tribal 2-27BL
and
Ute Tribal 2-28BL
Duchesne County, Utah

This should make our Permits complete, but let us know if you find you will need any more information.

Thank you for your consideration.

Very truly yours,

Karen Radcliffe
Production Secretary

KR

Attachments

APPLICATION FOR TEMPORARY CHANGE OF WATER

STATE OF UTAH

MAR 21 1988

DIVISION OF
OIL, GAS & MINING

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 Section 73-3-3 Utah Code Annotated 1953, as amended.

TEMPORARY CHANGE APPLICATION NO. 188-43-2

Proposed changes: point of diversion [X], place of use [X], nature of use [X].

1. **NAME:** J. Willis Moon
ADDRESS: C/O Curry Leasing, P. O. Box 227 Altamont, UT 84001
2. **FILING DATE:** March 15, 1988
3. **RIGHT EVIDENCED BY:** Appl 994

HERETOFORE referenced from Water Right: 43-1688

4. **FLOW:** 1.714 cfs
5. **SOURCE:** Antelope Draw
6. **COUNTY:** Duchesne
7. **POINT(S) OF DIVERSION:**
 (1) N 424 ft. W 2569 ft. from E $\frac{1}{4}$ corner, Section 16, T4S, R3W, USBM
8. **NATURE OF USE:**
 IRRIGATION: Total: 124.90 acres
 PERIOD OF USE: April 1 to September 30

9. PLACE OF USE:

Sec 10, T4S, R3W, USBM
 Sec 15, T4S, R3W, USBM

NORTH-EAST $\frac{1}{4}$	NORTH-WEST $\frac{1}{4}$	SOUTH-WEST $\frac{1}{4}$	SOUTH-EAST $\frac{1}{4}$
NE NW SW SE			
: : :	: : :	: : X: X	: : :
: : :	X: X: :	: : :	: : :

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

10. **FLOW:** 18.0 acre-feet REMAINING WATER: Same as HERETOFORE
11. **SOURCE:** Antelope Draw

Continued on Next Page

12. COUNTY: Duchesne

COMMON DESCRIPTION:

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

- (1) S 3000 ft. W 2150 ft. from NE corner, Section 29, T4S, R3W, USBM
Diverting Works: Pump into Tank Trucks Source: Antelope Draw
- (2) N 2640 ft. E 2640 ft. from SW corner, Section 6, T5S, R3W, USBM
Diverting Works: Pumped into tank trucks Source: Antelope Draw

14. PLACE OF USE: Changed as follows:

ALL T4S, R3W, USBM
ALL T5S, R3W, USBM

NORTH-EAST ¼ NE NW SW SE	NORTH-WEST ¼ NE NW SW SE	SOUTH-WEST ¼ NE NW SW SE	SOUTH-EAST ¼ NE NW SW SE
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15. NATURE OF USE: Changed as follows:

OIL RECOVERY: See Explanatory
PERIOD OF USE: March 15, 1988 to March 14, 1989

EXPLANATORY

Drilling, completion and service work for Coors Energy on Ute Tribal 6-4, Ute Tribal 3-18, Ute Tribal 4-18, Ute Tribal 3-9, Ute Tribal 3-8, Ute Tribal 22-3 in T5S, R3W, USB&M, also, any wells in Sections 3,4,5,6,7,8,9,10,15,16, 17,18,19,20,21,28,29,30,31,32,33, all T5S, R3W, USB&M and all Sections in T4S, R3W, USB&M.

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

MULTIPOINT SURFACE USE PLAN
COORS ENERGY COMPANY
UTE TRIBAL 2-28BL
SECTION 28, T4S-R3W, 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 2-28BL begins at the City of Myton, Utah, and proceeds along the following roads with approximate mileages as follows:

Proceed westerly on Highway 40 for approximately 8.2 miles to a County road called Antelope Canyon Road, turn south on Antelope Canyon Road and proceed southerly approx. 3.6 miles to an existing road to the east. Proceed easterly approx. 1.7 miles and then turn west onto another existing road for approx. 700' to the proposed access road to the north.

Existing road maintenance from Highway 40 to the well will be maintained at the standards required by controlling agencies. Maintenance will consist of periodic grading and repairs to the surface and snow removal. 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

The access road will be approximately 300' in length, 30' ROW with an 18' running surface maximum. Back slopes along the road will be 1-1/2 to 1 slopes and terraced. 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. The access road surface owner is Mr. Elmer Moon.

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 E

Within a 2-mile radius of this proposed well, there is one (1) P&A'd well:

Ohio #1 operated by Ohio Oil Company

There are four (4) producing wells:

Ute Tribal 1-21D3, Ute Tribal 1-28D3, Ute Tribal 1-27D3, Ute Tribal 1-4 all operated by Coors Energy Company.

There is one TA'd well:

Ute Tribal 2-4 operated by Coors Energy Company

There is one proposed well:

Ute Tribal 2-27BL proposed by Coors Energy Company

3. LOCATION OF EXISTING WELLS, Continued - See Exhibit E

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

A sign will be posted at the wellsite indicating operator, lease number, well name and survey description.

At the time of well completion, if the well is a producer, a Sundry Notice along with a drawing of the production facilities will be submitted to the BLM by our Vernal office for approval. All production facilities will be painted in Desert 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 180' 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 on the north side of and separate from the reserve pit a minimum of 30' from the reserve pit and a minimum of 100' from the rig.

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

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.

Access to the wellpad will be on the east side of the location. If a tank battery is constructed, a berm will be built around the tank battery high enough to contain 1-1/2 times the storage capacity of the battery.

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

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 south 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. The BLM and BIA shall be notified upon site completion prior to moving in a drilling rig.

7. METHODS FOR HANDLING WASTE DISPOSAL

A mud reserve pit will be located on the north 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. Any hydrocarbons on the 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.

10. PLANS FOR RESTORATION OF SURFACE - See Exhibit B

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production. The stockpiled vegetation will be redistributed as a mulching agent over the well site.

The original surface will be reconstructed as close as possible upon abandonment. 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.

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 OWNER

The surface owner is:
Mr. Elmer Moon
PO Box 11
East Duchesne, Utah 84021

12. OTHER INFORMATION - See Exhibits G, H, I, J, K, L, M
The Ute Tribal 2-28BL is located approximately 10 miles southwest of Myton, Utah on the Uintah and Ouray Indian Reservation.

An archeological survey has been waived by the land owner, but we shall use our best efforts to conduct approved operations in a manner that avoids adverse effects to 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. A copy of the Ute Tribal Notice stating their requirements when traversing or operating on Ute Indian lands is attached, (See Exhibit "H").

This well site location situated on a Uintah & 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).

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 Assignment of Lease from Chevron giving Coors Energy Company 100% working interest in this lease, (See Exhibit "G").

The BOP Instructions are included with this Application, (See Exhibit "I") and a copy of the BLM Stipulations is attached, (See Exhibit "J") and these Stipulations will be adhered to as stated. The Conditions of Approval for Notice to Drill Within the Uintah Ouray Reservation are attached, (See Exhibit "K").

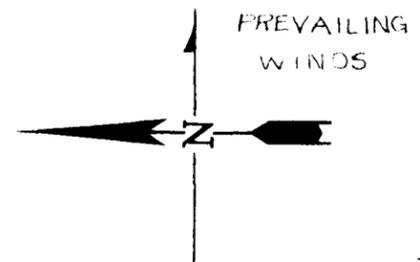
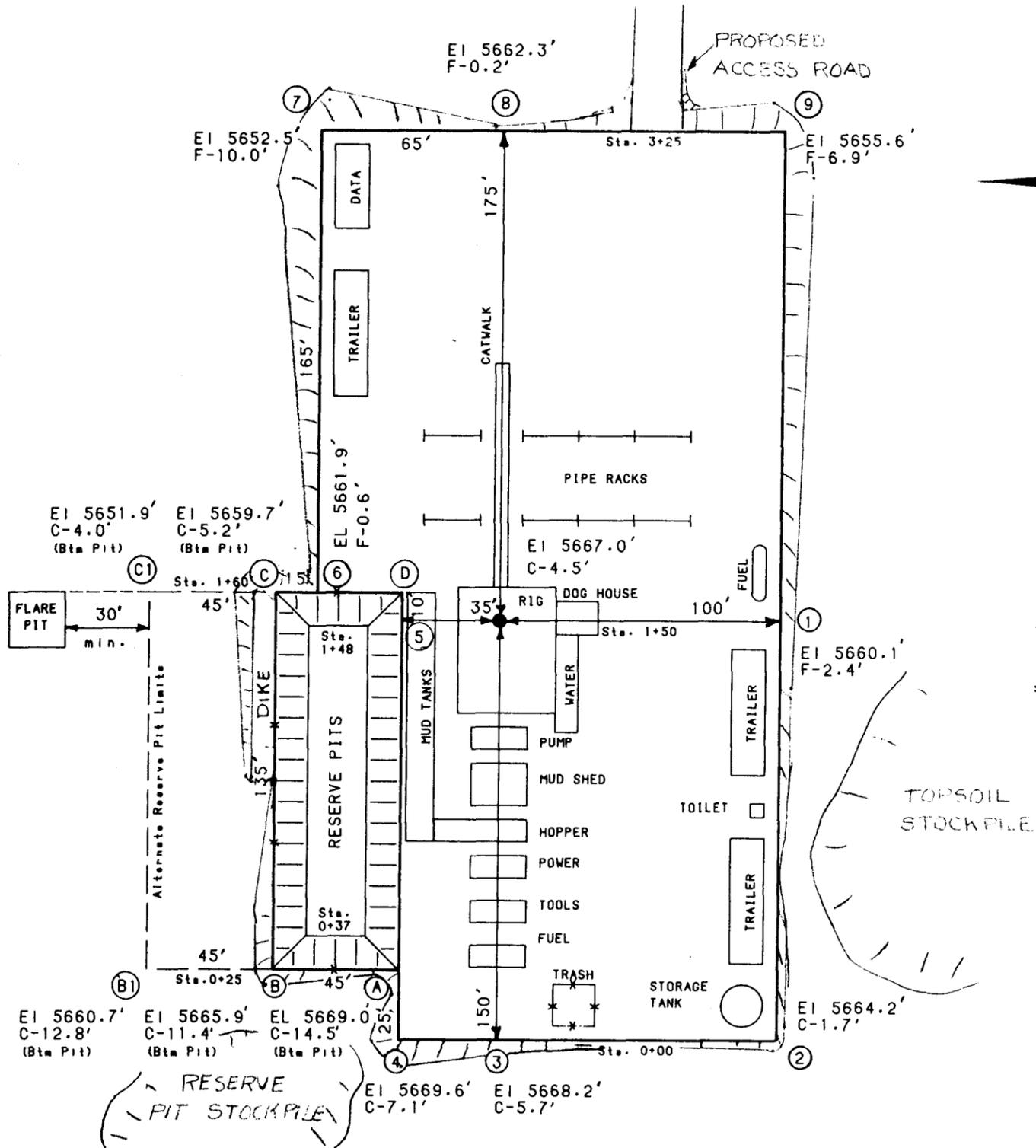
A flare pit will be located a minimum of 30' north of the reserve pit fence and a minimum of 100' from the rig substructure.

13. CONTACT

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

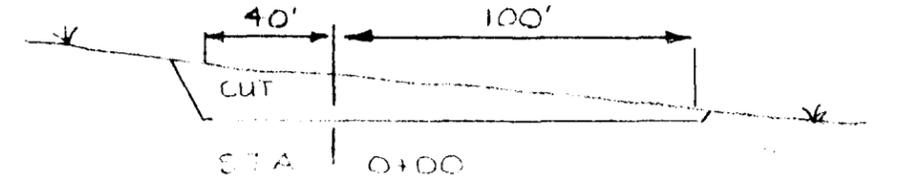
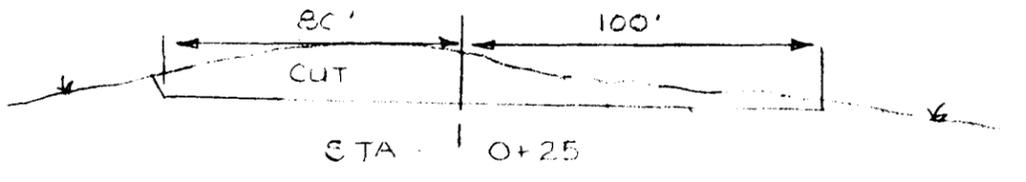
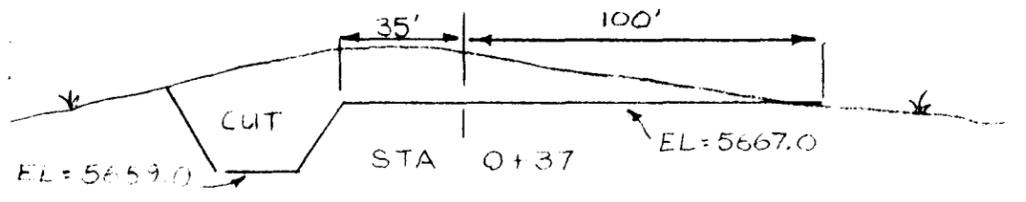
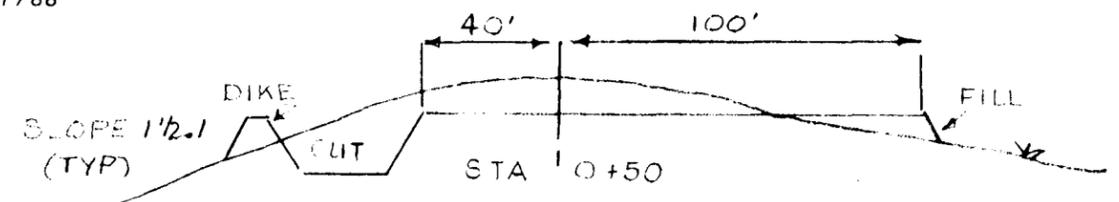
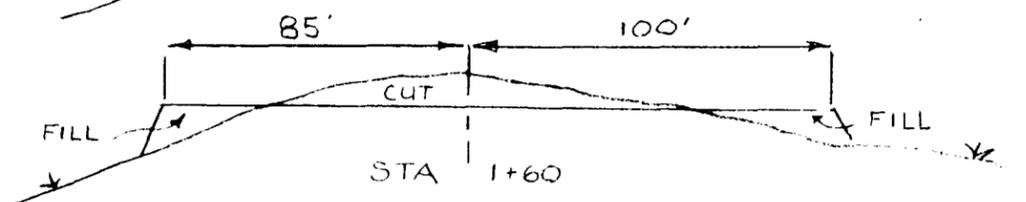
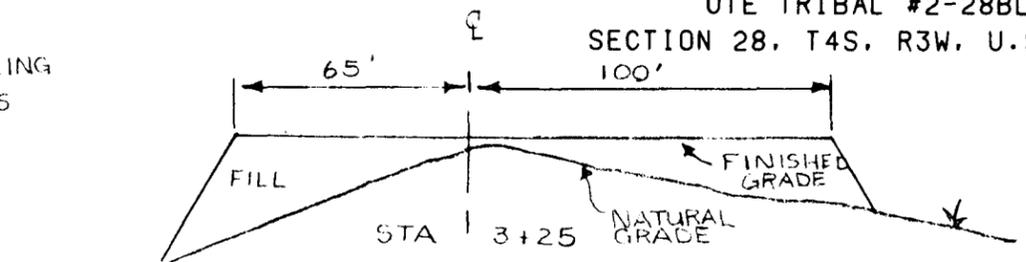
14. CERTIFICATION
See Exhibit "L"

COORS ENERGY CO.
LOCATION LAYOUT FOR
UTE TRIBAL #2-28BL
SECTION 28, T4S, R3W, U.S.B.&M.



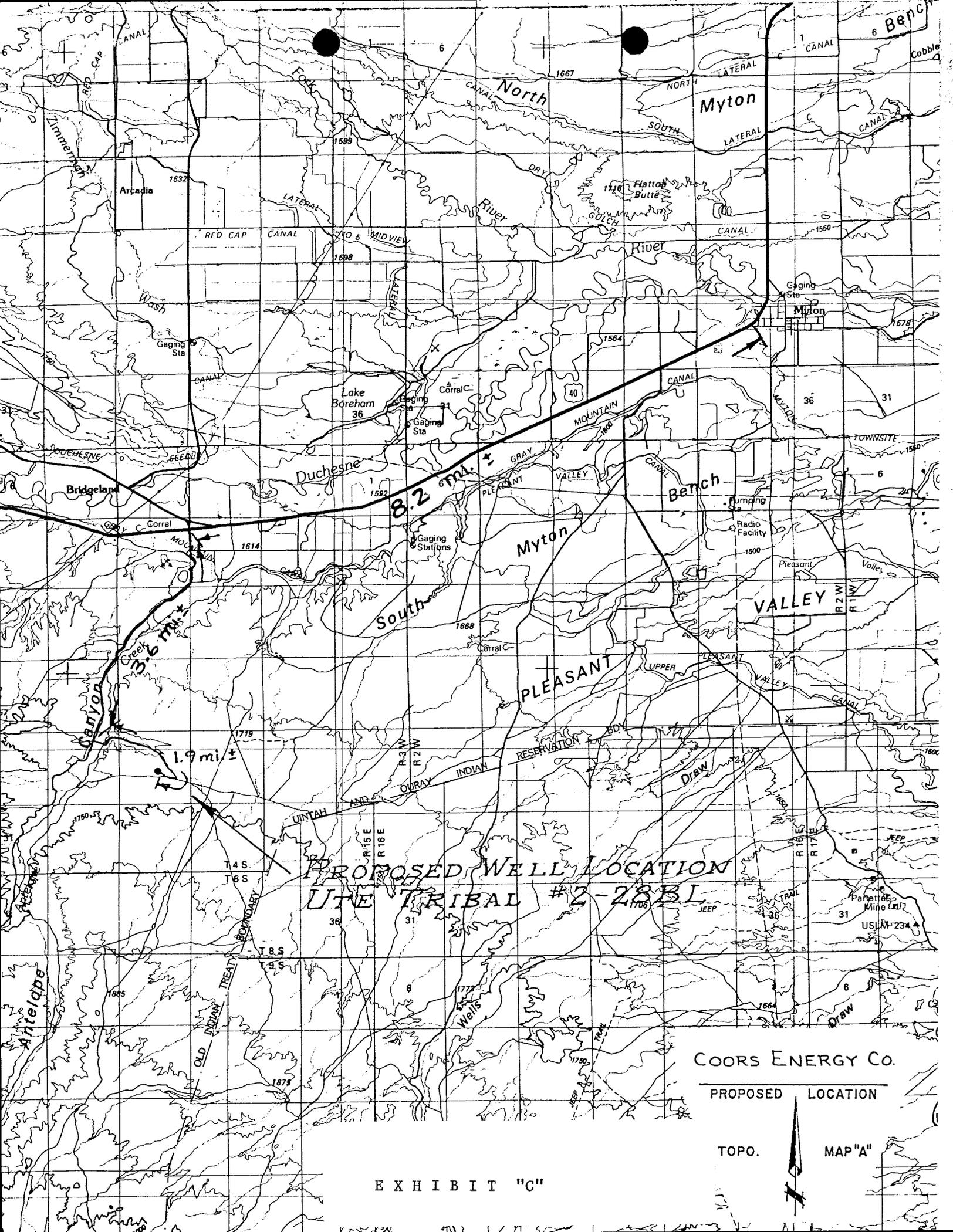
SCALE: 1" = 50'
 DATE: 2/27/88

X-Section Scale
 1" = 20'
 1" = 50'



APPROXIMATE YARDAGES

CUT		EXCESS MATERIAL AFTER	
(6") Topsoil Stripping	= 1.017 Cu. Yds.	20% COMPACTION	= 1.651 Cu. Yds.
Pit Volume (Below Grade)	= 1.202 Cu. Yds.	Topsoil & Pit Backfill	= 1.618 Cu. Yds.
Remaining Location	= 3.634 Cu. Yds.	(1/2 Pit Vol.)	
TOTAL CUT	= 5.853 CU. YDS	EXCESS UNBALANCE	= 33 Cu. Yds.
FILL	= 3,362 CU. YDS	(After Rehabilitation)	



PROPOSED WELL LOCATION
UTE TRIBAL #2-28BL

COORS ENERGY CO.

PROPOSED LOCATION

TOPO.

MAP "A"

EXHIBIT "C"



8.2 mi ±

1.9 mi ±

3.6 mi ±

1632

1599

1667

1598

1592

1614

1779

1760.5

1885

1879

1772

1780

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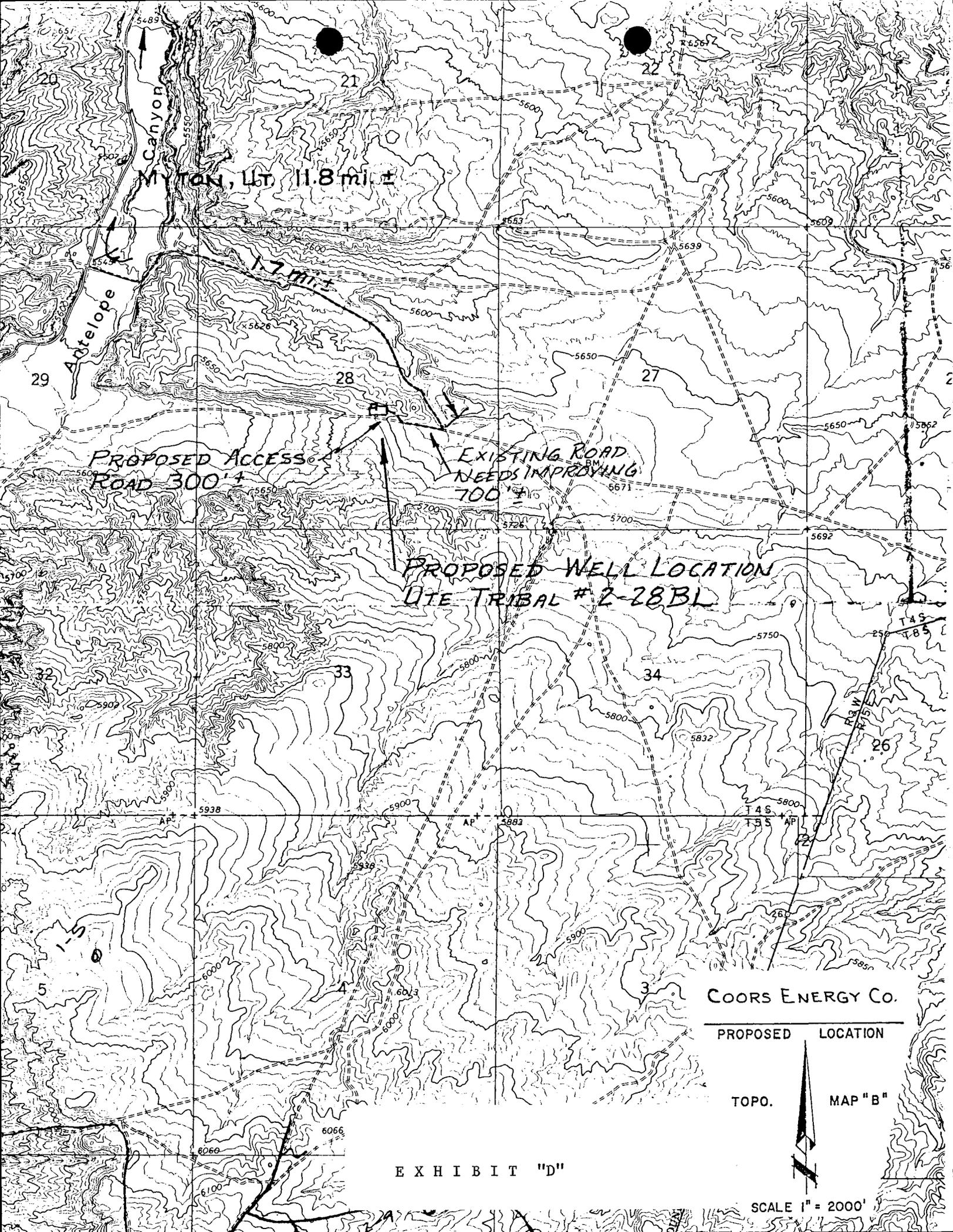
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MYTON, Ut 11.8 mi ±

Adelophe Canyon

1.7 mi ±

PROPOSED ACCESS ROAD 300 ±

EXISTING ROAD NEEDS IMPROVING 700 ±

PROPOSED WELL LOCATION UTE TRIBAL # 2-28BL

COORS ENERGY CO.

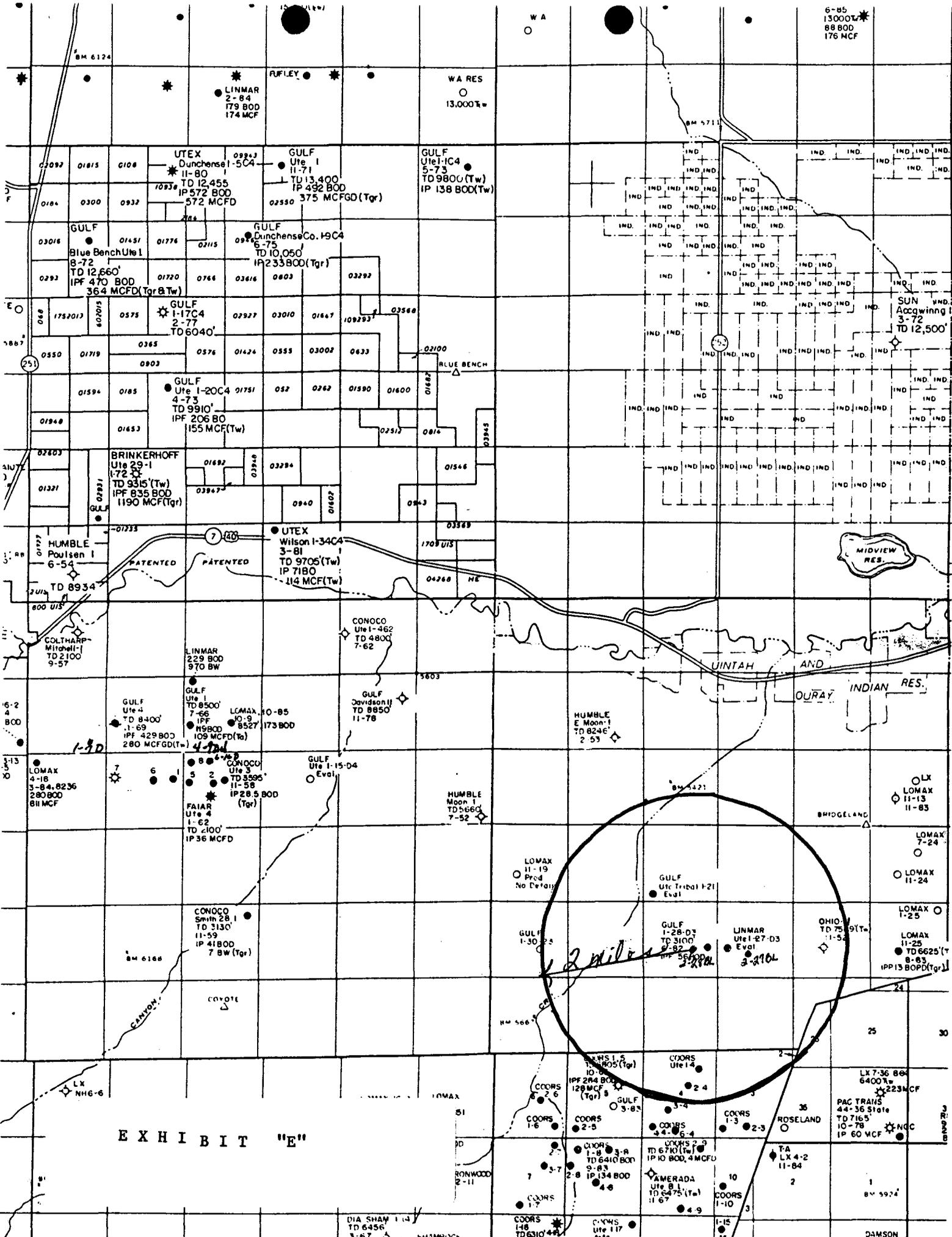
PROPOSED LOCATION

TOPO.

MAP "B"

EXHIBIT "D"

SCALE 1" = 2000'



6-85
13000' *
88 BOD
176 MCF

WA RES
13,000' *
O

LINMAR
2-84
179 BOD
174 MCF

GULF
Ute 1-IC4
5-73
TD 9800 (Tw)
IP 138 BOD (Tw)

GULF
Ute 1
11-71
TD 13,400
IP 492 BOD
375 MCF (Tgr)

GULF
Blue Bench Ute 1
8-72
TD 12,660'
IPF 470 BOD
364 MCF (Tgr & Tw)

GULF
Dunchense Co. 19C4
6-75
TD 10,050'
IP 233 BOD (Tgr)

GULF
1-17C4
2-77
TO 6040'

GULF
Ute 1-20C4
4-73
TD 9910'
IPF 206 BOD
155 MCF (Tw)

BRINKERHOFF
Ute 29-1
1-72
TD 9315 (Tw)
IPF 835 BOD
1190 MCF (Tgr)

UTEX
Wilson 1-34C4
3-81
TD 9705 (Tw)
IP 7180
114 MCF (Tw)

HUMBLE
Poulsen 1
6-54
TD 8934
800 UIS

GULF
Ute 4
TD 8400'
IPF 429 BOD
280 MCF (Tw)

LOMAX
10-85
10-9
IPF 8527
173 BOD
109 MCF (Tgr)

GULF
Davidson 11
TD 8850'
11-78

HUMBLE
Moon 1
TD 8246'
2-53

LOMAX
4-18
3-84, 8236
280 BOD
811 MCF

CONOCO
Ute 3
TD 3595'
11-58
IP 28.5 BOD
(Tgr)

GULF
Ute 1-15-04
Eval.

HUMBLE
Moon 1
TD 5660'
7-52

LOMAX
11-19
Prod
No Detail

GULF
Ute Tribal 1-21
Eval.

CONOCO
Smith 28.1
TD 3130'
11-59
IP 41 BOD
7 BW (Tgr)

FAIR
Ute 4
1-62
TD 2100'
IP 36 MCF

GULF
1-30-23

GULF
1-28-03
TD 3100'
7-82
IP 562 BOD
3-276

LINMAR
Ute 1-27-03
Eval.
3-276

OHIO
TD 7599 (Tw)
11-52

LX
11-13
11-83

LOMAX
7-24

LOMAX
11-24

LOMAX
11-25
TD 6625 (T)
8-83
IP 13 BOD (Tgr)

BM 6168

COORS
Ute 14
2-6

COORS
Ute 14
2-4

COORS
Ute 14
2-3

COORS
Ute 14
2-3

LX 7-36 BOD
6400' *
223 MCF

COORS
Ute 14
2-5

COORS
Ute 14
2-5

COORS
Ute 14
2-5

COORS
Ute 14
2-5

PAC TRAILS
44-36 State
TD 7165
10-78
IP 60 MCF

COORS
Ute 14
2-5

COORS
Ute 14
2-5

COORS
Ute 14
2-5

COORS
Ute 14
2-5

AMERADA
Ute 8.1
TD 6475 (Tw)
11-67

COORS
Ute 14
2-5

COORS
Ute 14
2-5

COORS
Ute 14
2-5

COORS
Ute 14
2-5

DAMSON
22-12

LOMAX
12-15

DIA SHAW
1-14
TD 6456'
3-87

SHAWRICK
Ute 1-13
TD 6072'

COORS
Ute 14
2-5

COORS
Ute 14
2-5

COORS
Ute 14
2-5

COORS
Ute 14
2-5

DAMSON
22-12

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS

LEASE No. 14-20-H62-3495

CONTRACT No.

ASSIGNMENT OF MINING LEASE

WHEREAS, the Secretary of the Interior or his authorized representative has heretofore approved
Oil and Gas mining lease, dated October 29, 1976,
the Ute Indian Tribe, a Federal Corporation, and
entered into by and between the Ute Distribution Corporation, a Utah Corporation, lessor,
and Gulf Oil Corporation, lessee,
covering the following-described lands in the County of Duchesne
(Insert name of Reservation, Pueblo, Nation, etc., as needed)
in the State of Utah

Township 4 South, Range 3 West, U.M.
Section 28: All

NOW, THEREFORE, for and in consideration of
Ten and More dollars (\$ 10.00+), the receipt of which is hereby acknowl-
edged, the said Chevron U.S.A. Inc., successor by merger to Gulf Oil Corporation,
the owner of the above-described lease, hereby bargains, sells, transfers, assigns, and conveys
- - - - - All of its - - - - - right, title, and interest in and to said lease,
subject to that certain Asset Sales Contract dated August 2, 1987, between Assignor
and Assignee, and that certain Assignment and Bill of Sale effective September 1,
1987, between Assignor and Assignee, said Assignment and Bill of Sale being recorded
at Book 219, Page 733 of the records of Duchesne County, Utah and
subject to the approval of the Secretary of the Interior or his authorized representative to
14062 Denver West Parkw.
Coors Energy Company, of Building 52, Suite 300
Golden, CO 80401. Said assignment to be effective from date of approval hereby by the Secretary
of the Interior or his authorized representative.

IN WITNESS WHEREOF, the said assignor has hereunto set his hand and seal, this 25th
day of August, 1987

Chevron U.S.A. Inc.

By: *[Signature]*

J. B. Preston

Assistant Secretary

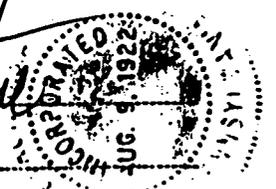


EXHIBIT "G"

(OVER)

ENTRY NO. 262500 DATE 10-19-87 TIME 9:31 AM BOOK 200 PAGE 501-571
FEE \$ 8.50 RECORDED AT REQUEST OF *[Signature]*
DUCHEсне COUNTY RECORDER DEPUTY

ACKNOWLEDGMENT OF CORPORATION

STATE OF Colorado } ss:
COUNTY OF Arapahoe }

Before me, a notary public, in and for said county and State on this 25th day of August, 1987, personally appeared J. B. Preston to me known to be the identical person who subscribed the name of the maker thereof to the foregoing instrument as its Assistant Secretary and acknowledged to me that he executed the same as his free and voluntary act and deed, and as the free and voluntary act and deed of such corporation, for the uses and purposes therein set forth.

My commission expires April 10, 1990

Jessamine C. Smith
Notary Public
NINTH

ACKNOWLEDGMENT OF INDIVIDUAL

STATE OF _____ } ss:
COUNTY OF _____ }

Before me, a notary public, in and for said county and State, on this _____ day of _____, 19____ personally appeared _____, to me known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that _____ executed the same as _____ free and voluntary act and deed for the uses and purposes therein set forth.

My commission expires _____, 19____ Notary Public.

ACCEPTANCE BY ASSIGNEE

The assignee in the above and foregoing assignment, made subject to the approval of the Secretary of the Interior, hereby accepts such assignment and agrees to fulfill all the obligations, conditions, and stipulations in said described indenture of lease, when assigned, and the rules and regulations of the Secretary of the Interior applicable thereto, and to furnish proper bond guaranteeing a faithful compliance with said lease and this agreement.

IN WITNESS WHEREOF, the said assignee has hereunto set _____ hand and seal this 11th day of Sept, 1987

Coors Energy Company
By: *A. A. Phillips*
A. A. Phillips, President

It has been determined that approval of this document is not such a major federal action significantly affecting the quality of the human environment as to require the preparation of an environmental impact statement under Section 102(2)(c) of the National Environmental Policy Act of 1969 (42 U.S.C. § 4332 (2)(c)).

Approved only to the extent that the assignor assigns and conveys its rights, title and interest in and to the within described oil and gas lease to the assignee.

APPROVED, Bureau of Indian Affairs, Uintah and Ouray Agency, under authority delegated to the Superintendent by Phoenix Area Redelegation Order No. 3, Sec. 2.17, (34 FR: 11109).

DATE: 10-9-87

[Signature]
SUPERINTENDENT

APPROVED: *[Signature]*

Area Director.



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

(801) 722-5141 x219

NOTICE

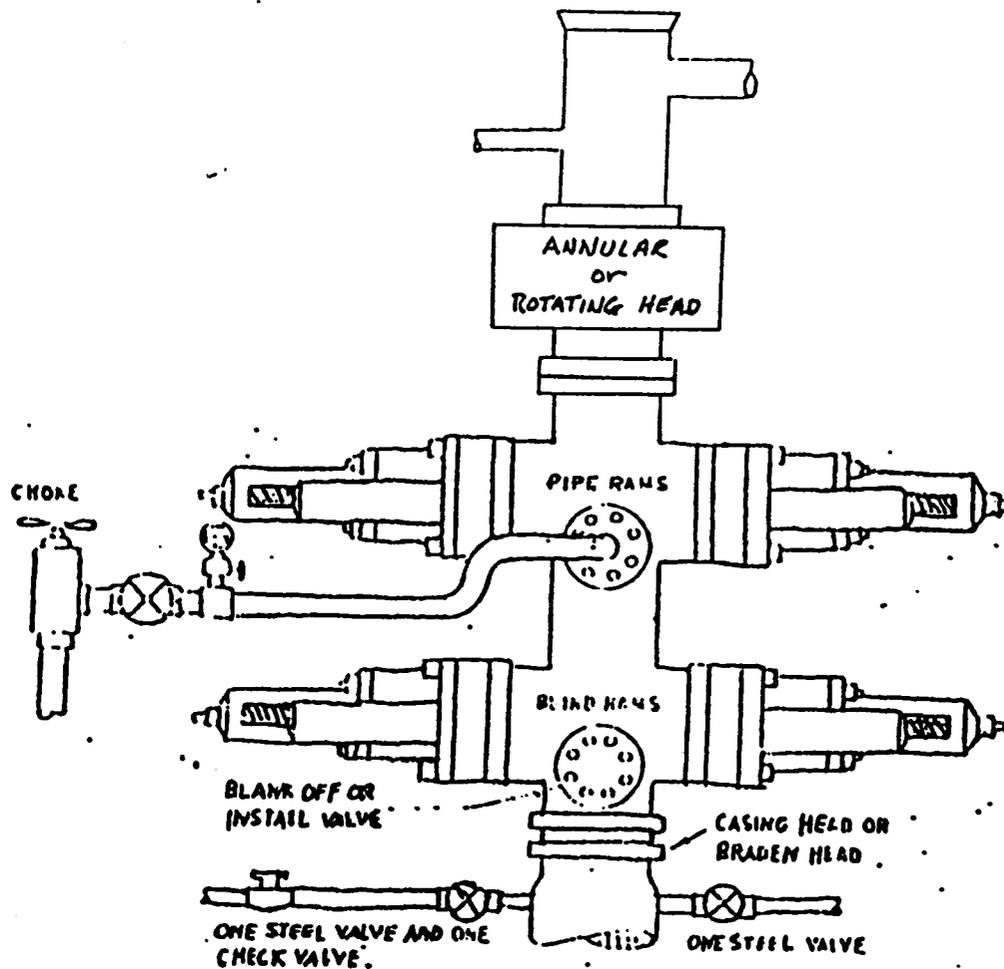
TO: All Well Operators, Lessees, Subcontractors, Vendors, and Affiliated Agents and Employees Thereof

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.

EXHIBIT "H"

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 "I"

Revised October 1, 1985

Date NOS Received 2-12-88

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 # 2-28-BL
Lease Number 14-20-462-3495
Location NW 1/4 SE 1/4 Sec. 28 T. 45 R. 30
Surface Ownership PRIVATE

EXHIBIT "J"

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 - ~ 1000 FT
 - B. Width - 30 foot right-of-way with 18 foot running surface maximum.
 - C. Maximum grades - 6%
 - 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 - MR. MOCK

(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 _____.~~

~~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 SUMMIT
NOTICE

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 (KOR. 613)

5. Location and Type of Water Supply

- A. Show location and type of water supply, either by $\frac{1}{4}$, $\frac{1}{2}$ 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 & 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.)

BLM WILL DETERMINE LINING REQUIREMENTS WHEN BUILT

_____ 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).~~

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 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.

8. Ancillary Facilities

- A. Identify all proposed camps and airstrips on a map as to their location, and area required, and construction methods. (Camp center and airstrip centerlines to be staked on the ground.)

~~X~~ Camp facilities or airstrips will not be required.

9. Well Site Layout--provide a plat (not less than 1" = 50') showing:

- A. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
- B. Location of mud tanks, reserve, blooie, and emergency pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
- C. Rig orientation, parking areas, and access roads, etc.

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the 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.

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

Well Site Layout: The reserve pit will be located on the: NW
SIDE

The stockpiled topsoil will be stored on the: BETWEEN
POINTS # 192

Access to the well pad will be from the: EAST BETWEEN
POINTS # 899

~~—~~ Diversion ditch(es) shall be constructed on the _____ side of the location (above / below) the cut slope, draining to the _____.

~~—~~ Soil compacted earthen berm(s) shall be placed on the _____ side(s) of the location between the _____.

~~—~~ The drainage(s) shall be diverted around the _____ side(s) of the well pad location.

~~—~~ The reserve pit and/or pad location shall be constructed long and narrow for topographic reasons _____.

~~—~~ The _____ corner of the well pad will be rounded off to avoid the _____.

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 15th 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: ACCFS ROAD + LIFTWAY - MC MOON

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 TIM O'BRIEN

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.

~~THE~~ THE FLARE PIT WILL BE LOCATED
A MINIMUM OF 30 FT. NORTH OF THE RESERVOIR
PIT FENCE & A MINIMUM OF 100 FT. FROM
THE RIG SUBSTRUCTURE

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: Mr. Robert L. Martin

Address: PO Box 467, Golden, Colorado 80402

Phone No. (303) 278-7030

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.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by COORS ENERGY
CO.

and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

3-16-88

R. C. Martin

Date

Name and Title

Onsite Date: 3-1-88

Participants on Joint Inspection

<u>Timothy P. O'Brien</u>	<u>BLM</u>
<u>Jan A. Smith</u>	<u>Coors Energy Co.</u>

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

Company COORS ENERGY CO. Well No. 2-28 BL
 Location Sec. 28 T. 4S R. 3W Lease No. 14-20-462-3495
 Onsite Inspection Date 2-23-88

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 Formation:	surface
Green River Formation:	1300'

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:	<u>Green River</u>	<u>2500-3000'</u>
Expected gas zones:	_____	_____
Expected water zones:	_____	_____
Expected mineral zones:	_____	_____

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 "I" attached for a description of the BOP to be used to drill 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: 8-5/8" casing will
be run from 300' to surface and 5-1/2" casing will be run
to TD, approximately 73 joints.

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 proposed circulating medium will be 3% KCL water or a low-
solids, non-dispersed mud. Mud weights up to 9.5#/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:
Drill stem tests may be run as well as sidewall cores in potential
pay zones. The logging suite consisting of DIL, D-N, FW Sonic
Log and CBL 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 descriptions,

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:

Maximum expected BHP is 1000 psi. No abnormal temperatures or hazards are expected.

8. Anticipated Starting Dates and Notifications of Operations:

Location construction: April, 1988
Spud date: April, 1988

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, ^{the reserve} 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 MCF 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.



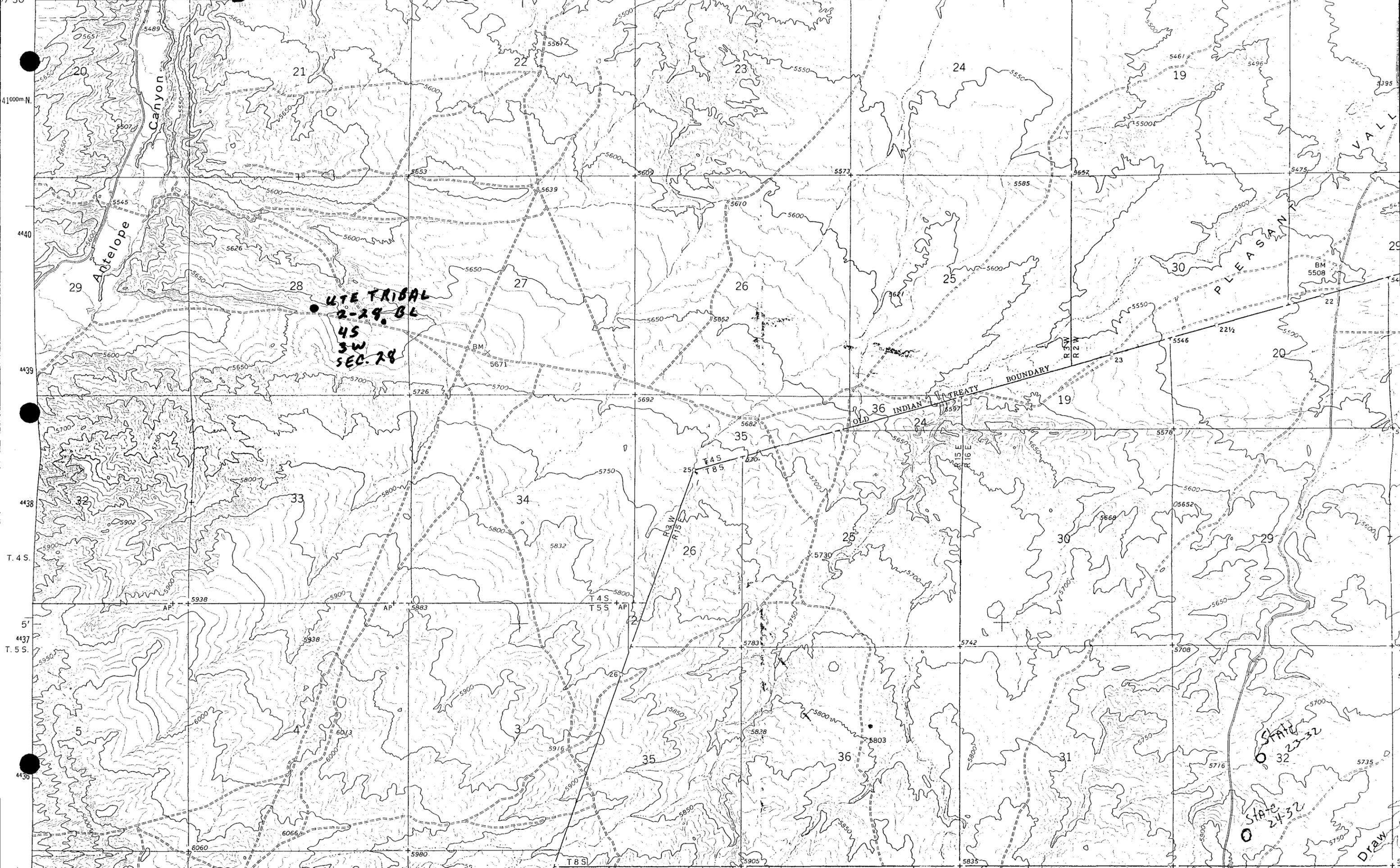
CERTIFICATION BY OPERATOR'S FIELD REPRESENTATIVE

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.

3-16-88
Date

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

kr



UTE TRIBAL
2-29. BL
45
3W
SEC. 28

STATE
23-32
STATE
24-32

Draw

033015

OPERATOR Crown Energy Co. DATE 3-25-88

WELL NAME Ute Trial 2-28 BL

SEC NWSE 28 T 4S R 3W COUNTY Indian

43-013-31209
API NUMBER

Indian
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well within 920'

Water permit (t 88-43-2) 43-1688

APPROVAL LETTER:

SPACING:

R615-2-3

UNIT

R615-3-2

CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

Index: Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-3495

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
2-28BL

10. FIELD AND POOL, OR WILDCAT
Bridgeland

11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA
Sec. 28, T4S-R3W

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
2150'FEL, 2100'FSL, NW/SE

14. PERMIT NO. | 16. ELEVATIONS (Show whether OF, RT, OR, etc.)
| 5667'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"/>	PCLL 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 FLASK <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 any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and notes pertinent to this work.)*

As an addition to the originally submitted APD, the casing grade and thread type to be used on this well are as follows:

8-5/8" surface casing will be 8RD THD and J55 casing grade

5-1/2" production casing will be 8RD THD and J55 casing grade

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

SIGNED R. L. Martin TITLE Vice Pres. O/G Operations DATE 3/29/88
(This space for Federal or State officials)

APPROVED BY [Signature] TITLE Acting ASSISTANT DISTRICT MANAGER MINERALS DATE 4-18-88
 CONDITIONS OF APPROVAL, IF ANY:

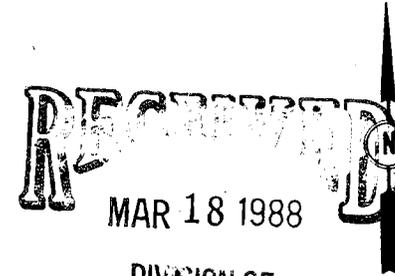
T4S, R3W, U.S.B.&M.

PROJECT
COORS ENERGY CO.

Well location, UTE TRIBAL
#2-28BL, located as shown in the
NW1/4 SE1/4 of Section 28, T4S, R3W,
U.S.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF
SECTION 28, T4S, R3W, U.S.B.&M. TAKEN FROM THE
MYTON SW 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 5726 FEET.

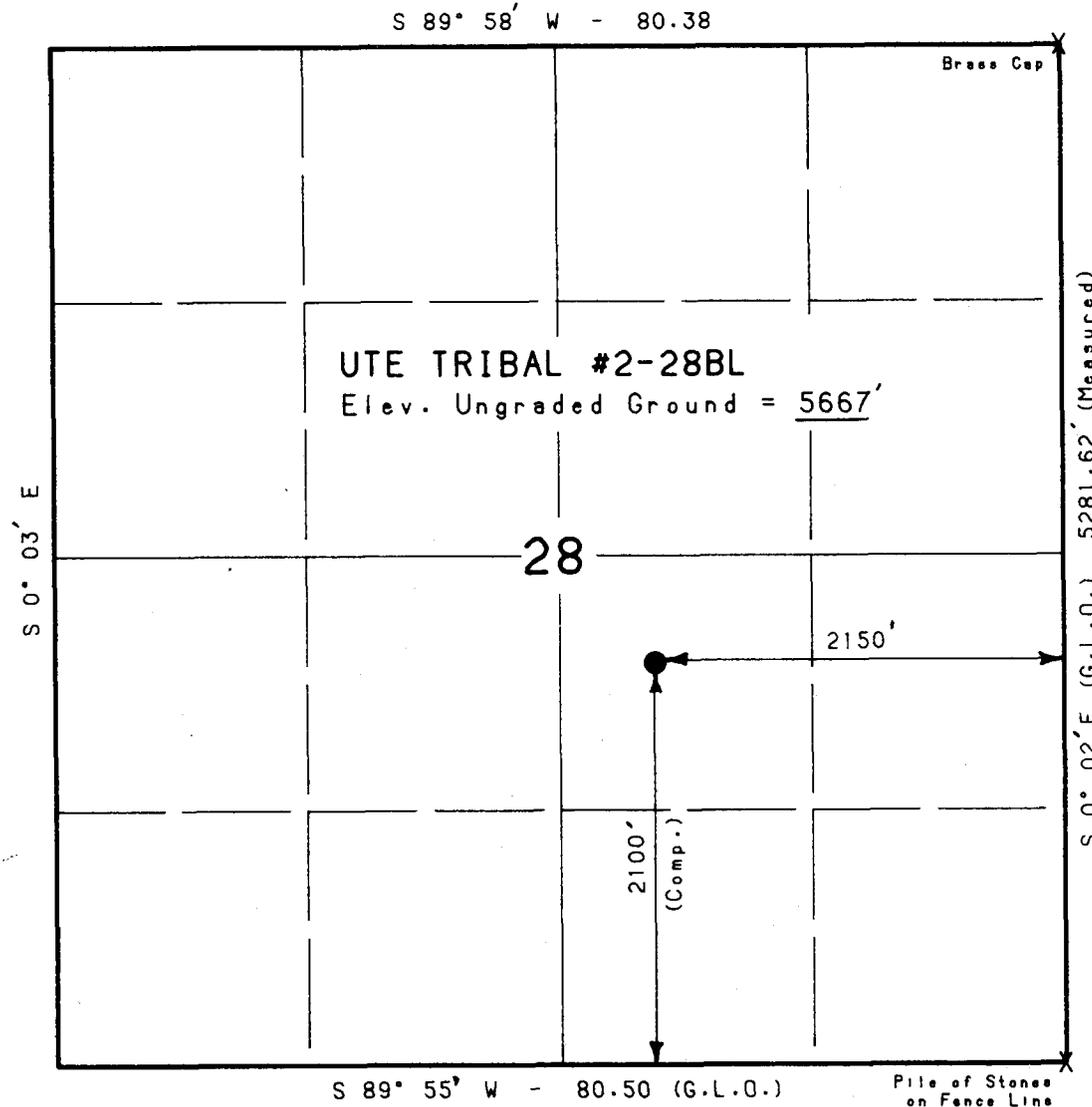


DIVISION OF
OIL, GAS & MINING

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.

Yelson Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH



X = SECTION CORNERS LOCATED

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

SCALE 1" = 1000'	DATE 2-27 88
PARTY D.A. P.K. J.R.S.	REFERENCES GLO
WEATHER COOL	FILE COORS ENERGH CO.

memorandum

DATE: March 2, 1988

REPLY TO
ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Concurrence with Application for Permit to Drill Well No. Ute
Tribe #2-28BL, NW1/4 SE1/4 of Sec. 28, T4S, R3W, U.S.B. & M.
Utah.

TO: District Manager, Bureau of Land Management

We concur with and recommend approval of the Application for Permit to Drill subject well. Based on available information on March 2, 1988, 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)

YESXX NO__ Other (if necessary)

Remarks: Fee Surface and Tribal minerals all surface
stipulations will be addressed by BLM.



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

Company Coors Energy Co. Well No. 2-28BL

Location NW/SE Sec. 28 T4S R3W Lease No. 14-20-H62-3495

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 to Wayne Svejnoha of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

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.

2. Pressure Control Equipment

An annular bag-type preventer shall be utilized and shall be pressure tested to 1,500 psi, ram-type preventers shall be tested to 2,000 psi. These pressure tests shall be conducted for no less than 10 minutes with no more than 10 percent loss in pressure.

All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are 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 recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

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

3. Casing Program and Auxiliary Equipment

Cement for the surface casing will be brought to surface level. Cement for the production casing shall be brought to 100' above the Uinta/Green River interface.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

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.

5. Coring, Logging and Testing Program

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

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).

6. 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.

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 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.

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 a District Engineer, 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 AO. 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.

7. 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.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

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

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

Revised October 1, 1985

Date NOS Received 02/12/88

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. 2-28BL
Lease Number 14-20-H62-3495
Location NW ¼ SE ¼ Sec. 28 T. 4 S. R. 3 W.
Surface Ownership Private

B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Additional Information

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.

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.



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

March 29, 1988

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

Gentlemen:

Re: Ute Tribal 2-28BL - NW SE Sec. 28, T. 4S, R. 3W
2100' FSL, 2150' FEL - Duchesne County, Utah

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-2, Oil and Gas Conservation General Rules.

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 Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.

Page 2
Coors Energy Company
Ute Tribal 2-28BL
March 29, 1988

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 43-013-31209.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs
D. R. Nielson
3159T

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

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 2150' FEL, 2100' FSL, NW/SE
 At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 approximately 10 miles southwest of Myton

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 2100'

16. NO. OF ACRES IN LEASE 640

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. 1490'

19. PROPOSED DEPTH 3000'

20. ROTARY OR CABLE TOOLS rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5667' GL

22. APPROX. DATE WORK WILL START*
 April, 1988

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-3495 *DM*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Ute Tribal

9. WELL NO.
 2-28BL

10. FIELD AND POOL, OR WILDCAT
 Bridgeland

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 28, T4S-R3W

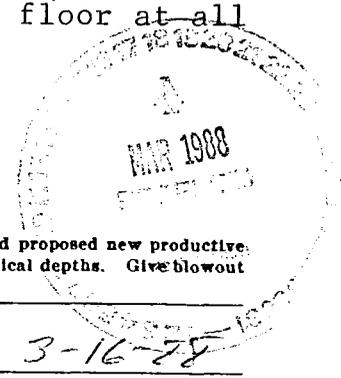
12. COUNTY OR PARISH 13. STATE
 Duchesne Utah

RECEIVED
 APR 20 1988
 DIVISION OF OIL GAS & MINING
 43-013-31289

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.00#	300'	300 sk.
7-7/8"	5-1/2"	15.50#	3000'	1200 sk.

- This well will be spudded in the Uintah Formation.
- The estimated Green River top is approx. 1300'.
- Oil and gas is expected in the Green River Formation. No aquifers or other mineral zones are anticipated. Max. expected BHP is 1000 psi.
- The proposed circulating medium will be 3% KCL water or a low-solids, non-dispersed mud. Mud weights up to 9.5#/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.
- Duration of operations will be approximately 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.

SIGNED R. L. Martin TITLE V.P. O/G Operations DATE 3-16-88
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE 4-18-88
 CONDITIONS OF APPROVAL, IF ANY: _____

NOTICE OF APPROVAL

*See Instructions On Reverse Side

COPIES OF APPROVAL ATTACHED TO OPERATOR'S COPY

State Div O&G M

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

WELL IN TRIPLED WELL
(Other instructions on reverse side)

Dr. 1

5. LEASE DESIGNATION AND SERIAL NO
14-20-H62-3495

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
2-28BL

10. FIELD AND POOL, OR WILDCAT
Bridgeland

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T4S-R3W

12. COUNTY OR PARISH
Duchesne

13. STATE
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 formation. Use "APPLICATION FOR PERMIT" for such purposes.)

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 2150' FEL, 2100' FSL, NW/SE

14. PERMIT NO.
43-013-31209 - *Dr. 1*

15. ELEVATIONS (Show whether of, to, or, etc.)
5667' GL

APR 29 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"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <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) _____	(Other) _____

(Other) Change TD

(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 Company requests approval to deepen the Ute Tribal 2-28BL well from the originally submitted depth of 3000' to 7000'. All previously submitted information on the well will be identical except that a 7-7/8" hole will be drilled to 7000' and the 5-1/2" 15.50# J55 casing will be extended to 7000' and cemented with 1450 sacks rather than 1200 sacks.

Coors Energy Company is the 100% lease and mineral owner through the Wasatch Formation on this well. The bottom of the Green River is approximately 7000' in the Ute Tribal 2-28BL. There are no other mineral or lease owners besides Coors Energy Company below 3000' in this well.

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

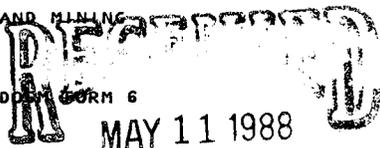
SIGNED *R. L. Martin* TITLE V.P. O/G Operations DATE 4/27/88
R. L. Martin

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:
Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE 5-4-88
BY: *John R. Bay*

ENTITY ACTION FORM - DDM FORM 6



OPERATOR Coors Energy Company
ADDRESS PO Box 467
Golden, Colorado 80402

OPERATOR CODE N5090
PHONE NO. 303, 278-7030

DIVISION OF
OIL, GAS & MINING

OPERATORS MUST COMPLETE FORM UPON SPUDDING NEW WELL OR WHEN CHANGE IN OPERATIONS OR INTERESTS NECESSITATES CHANGE IN EXISTING ENTITY NUMBER ASSIGNMENT.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	05640		43-013-31209	Ute Tribal 2-28BL	NW/SE	28	4S	3W	Duchesne	5/5/88	5/5/88
COMMENTS: <i>99999 - Indian lease Proposed zone - GRV Add to existing entity, one other well in sec. 28 (same operator, prod. GRV form.)</i>											
COMMENTS:											
COMMENTS:											
COMMENTS:											
COMMENTS:											

ACTION CODES: A - ESTABLISH NEW ENTITY FOR NEW WELL
 B - ADD NEW WELL TO EXISTING ENTITY
 C - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO ANOTHER EXISTING ENTITY
 D - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO A NEW ENTITY
 E - OTHER (EXPLAIN IN COMMENTS SECTION)
 (SEE INSTRUCTIONS ON BACK OF FORM)

R. L. Martin
 SIGNATURE R. L. Martin
V.P. O/G Operations 5/9/88
 TITLE DATE

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 or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.

APPROVED
MAY 11 1988

3. LEASE DESIGNATION AND SERIAL NO
14-20-H62-3495

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
2-28BL

10. FIELD AND POOL, OR WILDCAT
Bridgeland

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T4S-R3W

12. COUNTY OR PARISH
Duchesne

13. STATE
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 2150'FEL, 2100'FSL, NW/SE

14. PERMIT NO.
43-013-31209

15. ELEVATIONS (Show whether of, to, or, etc.)
5667'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) Spud date <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.)

5/5/88 MIRU Leon Ross rathole rig, spudded well at 10:00AM 5/5/88.

5/6/88 Drilled hole to 350', ran 8 jts of 8-5/8" 24.00# casing, set at 320'. RU Dowell, cemented w/10 bbls gel water, cemented w/250 sk. Class G cement w/2% CACL and 1/4#/sk. floseal, circulated cement to surface.

5/7 to present WO Shelby Rig #11.

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

SIGNED R. L. Martin TITLE V.P. O/G Operations DATE 5-9-88

(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

BALE IN TRIPLD VIT
(Other instructions on
reverse side)

3. LEASE DESIGNATION AND SERIAL NO	14-20-H62-3495
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	Ute Tribe
7. UNIT AGREEMENT NAME	-----
8. FARM OR LEASE NAME	Ute Tribal
9. WELL NO.	2-28BL
10. FIELD AND POOL, OR WILDCAT	Bridgeland
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 28, T4S-R3W
12. COUNTY OR PARISH	Duchesne
13. STATE	Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED
JUN 2 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
2150'FEL, 2100'FSL, NW/SE

16. PERMIT NO. 43-013-31209

18. ELEVATIONS (Show whether OF, FT, OR, etc.)
5667'GL

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) <u>Progress Report</u>	<input type="checkbox"/>		<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 zone pertinent to this work.)

5/8 to 5/14/88 WO Shelby Rig #11. MIRU drilling rig, resumed drilling 5/15/88.

5/15 to 5/19/88 Drilled to TD of 3100', RIH w/77 jts of 5-1/2" J55 15.50# STC casing and set at 3096', cemented w/50 bbls gel water, 5 BW, 650 sk. 50/50 pozmix w/10% salt, 2% gel, 1/4#/sk. floeal.

5/20 to present WOCT.

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
DIVISION OF OIL, GAS AND MINING
OIL AND GAS INSPECTION RECORD

Dr.

12/1
OPERATOR COORS LEASE _____
WELL NO. Utah 2-28B1 API 43-013-31209
SEC. 28 T. 4S R. 3W CONTRACTOR _____
COUNTY Duchesne FIELD _____

DRILLING/COMPLETION/WORKOVER:

APD WELL SIGN HOUSEKEEPING BCPE
 SAFETY POLL. CONTROL SURFACE USE PITS
 OPERATIONS OTHER _____

SHUT-IN _____ / TA _____ :

WELL SIGN HOUSEKEEPING EQUIPMENT* SAFETY
 OTHER _____

ABANDONED:

MARKER HOUSEKEEPING REHAB. OTHER

PRODUCTION:

WELL SIGN HOUSEKEEPING EQUIPMENT* FACILITIES*
 METERING* POLL. CONTROL PITS DISPOSAL
 SECURITY SAFETY OTHER _____

GAS DISPOSITION:

VENTED/FLARED SOLD LEASE USE

LEGEND: Y - YES OR SATISFACTORY
N - NO OR UNSATISFACTORY
NA - NOT APPLICABLE

*FACILITIES INSPECTED: LOC.

REMARKS: well spudded & surface set w/ Rat hole digger "Lean Ross"

ACTION: _____

INSPECTOR: [Signature] DATE 5/9/88

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 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 or Federal mapping. See also space 17 below.)
At surface
2150' FEL, 2100' FSL, NW/SE

14. PERMIT NO.
43-013-31209

15. ELEVATIONS (Show whether of, FT, OR, etc.)
5667' GL

3. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-3495

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
2-28BL

10. FIELD AND POOL, OR WILDCAT
Bridgeland

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T4S-R3W

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

RECEIVED
JUL 1 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"/>	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) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <input type="checkbox"/>		Progress Report	

(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.)

6/9 to 6/14/88 Swab tested well.

6/15/88 Set CIBP at 2960', perf'd at 1 SPF w/4" gun, 23 gram charges from 2870-2920' totaling 50 holes, set packer in tubing at 2825', broke down perfs w/60 ball sealers and 100 BW, pulled packer.

6/16 to 6/20/88 Set CIBP at 2800', perf'd at 2 SPF w/4" gun, 23 gram charges from 2580-2615' totaling 71 holes. Set packer in tubing at 2500', broke down perfs w/145 bbls hot KCL water and 80 ball sealers. Swabbed well back. Pulled packer.

6/21/88 Set CIBP at 2350', perf'd at 1 SPF from 2108-2244' with a 4" gun, 23 gram charges, set packer and tubing at 2082', broke down these perfs w/50 ball sealers and 75 bbls hot KCL water, pulled packer.

6/22 to 6/24/88 Swabbed well back, Set CIBP at 1990', perf'd at 1 SPF w/4" gun, 23 gram charges from 1880-1930' totaling 50 holes. Set packer at 1790', and swabbed well.

6/25 to 6/27/88 Broke down these perfs w/75 ball sealers and 145 bbls hot KCL water. Presently swabbing well back.

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 _____
CONDITIONS OF APPROVAL, IF ANY:

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

SMILE IN TRIPLED AREA
(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.)

RECEIVED
JUN 17 1988
DIVISION OF OIL, GAS & MINING

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3495
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 2150' FEL, 2100' FSL, NW/SE		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO. 43-013-31209		9. WELL NO. 2-28BL
15. ELEVATIONS (Show whether SP, ST, GR, etc.) 5667' GL		10. FIELD AND POOL, OR WILDCAT Bridgeland
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T4S-R3W
		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.)

5/20 to 6/7/88 WOCT, MIRU Pennant Well Service, perf'd at 1 shot every 2' from 3040-2980' w/4" gun, 23 gram charges, totaling 31 holes.

6/8/88 Broke down above perfs w/40 ball sealers and 80 bbls 2% KCL water.

6/9 to present: Swab testing well.

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
I-TAS	<input checked="" type="checkbox"/>
MICROFILM	
2- FILE <input checked="" type="checkbox"/>	

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

SIGNED R. L. Martin TITLE V.P. O/G Operations DATE 6-14-88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form 3160-3
(November 1983)
(Formerly 9-329)

JUL 28 1988

MONTHLY REPORT
OF
OPERATIONS

DIVISION OF
OIL, GAS & MINING

Lease No. 14-20-H62-3495
Communitization Agreement No. ----
Field Name Bridgeland
Unit Name ----
Participating Area ----
County Duchesne State Utah
Operator Coors Energy Company
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of June, 1988

(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 2-28BL	NW/SE	4S	3W	DRG	—	—	—	—	Spud 5/5/88 TD 3100' Well completed.

*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, Co. 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.

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

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-3495

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
2-28BL

10. FIELD AND POOL, OR WILDCAT
Bridgeland

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
Sec 28, T4S-R3W

12. COUNTY OR PARISH
Duchesne

13. STATE
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 80601

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements. See also space 17 below.)
At surface 2150' FEL, 2100' FSL, NW/SE

14. API NUMBER
43-013-31209

15. ELEVATIONS (Show whether DF, ST, GR, etc.)
5667' GL

RECEIVED
DEC 05 1988

DIVISION OF
OIL, GAS & MINING

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" 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 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.)*

9/28/88 MIRU Western Oil Well Service Co.

POOH w/tbg, LD 15 jts, RIH w/CIBP & tbg, set CIBP at 1350', press test CIBP & csg to 2500 psi, mix & spot 100' cmt on CIBP, POOH, LD 31 jts tbg, press test csg & plug to 2500 psi, mix & spot cmt plug from 370-270', POOH, LD 10 jts tbg, mix & spot 68' cmt plug to surf. BLM witnessed plugging.

POOH, LD 2 jts tbg. RDMO Western.

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

SIGNED

D.S. Sprague
D.S. Sprague

TITLE

Manager
Engineer Services

DATE

11/30/88

(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

SUBMIT IN DUPLICATE
(See other instruction
on reverse side)

56 64 01

10

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RENVR. Other _____

2. NAME OF OPERATOR
Coors Energy Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2150' fel, 2100' fs1, NW/SE

At top prod. interval reported below same

At total depth same

RECEIVED
FEB 19 1989
DIVISION OF OIL, GAS & MINING

14. PERMIT NO. 43-013-31209 | DATE ISSUED 3/29/88

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-3495

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
2-28BL

10. FIELD AND POOL, OR WILDCAT
Bridgeland

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 28, T4S-R3W

12. COUNTY OR PARISH Duchesne | 13. STATE Utah

15. DATE SPUDDED 5/5/88 | 16. DATE T.D. REACHED 5/18/88 | 17. DATE COMPL. (Ready to prod.) P&A'd 9/28/88 | 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 5667' GL 5682' KB | 19. ELEV. CASINGHEAD ---

20. TOTAL DEPTH, MD & TVD 3100' | 21. PLUG BACK T.D., MD & TVD n/a | 22. IF MULTIPLE COMPL., HOW MANY* --- | 23. INTERVALS DRILLED BY --- | ROTARY TOOLS XX | CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Well P&A'd 9/28/88.

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL, CBL, FD Compensated

27. WAS WELL CORED
no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.00#	320'	12-1/4"	250 Sks Class. "G"	
5-1/2"	15.50# J55	3096'	7-7/8"	650 Sks 50/50 poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A		

31. PERFORATION RECORD (Interval, size and number)
See Attachment Sheet.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION P&A'd 9/28/88	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in) P&A					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: D.S. Sprague TITLE: Manager, Engineering Services DATE: 2/7/89

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

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

ATTACHMENT TO WELL COMPLETION REPORT FOR THE
 UTE TRIBAL 2-28BL
 Section 28, T4S-R3W
 Duchesne County, Utah

<u>Perforation Record</u>	<u>Acid, Shot, Frac, Cmt Squeeze</u>
3040-2980' 1 SP2F w/4" gun, 23 gram charges, 31 shots	40 ball sealers & 80 bbls 2% KCL water
2870-2920' 1 SPF w/4" gun, 23 gr charges, total 50 shots	60 ball sealers & 100 BW
2580-2615' 2 SPF w/4" gun, 23 gram charges 71 shots	80 ball sealers & 145 BW
2108-2244' 1 SPF w/4" gun, 23 gr charges	50 ball sealers & 75 BW
1880-1930' 1 SPF w/4" gun, 23 gram charges, 50 shots	75 ball sealers & 145 BW
1840-1900' 4 SPF w/4" gun, 23 gr charges 240 shots	perfs treated w/Dowells NARS system & nitrogen
1775-1825' 1 JP3F w/4" csg gun, 23 gr charges	
1702-30 & 1738-70 1 JPF	1702-1825 treated w/5% xylene & 95% 7-1/2% HCL acid & 100 7/8" 1.1 SPC ball sealers
1840-1930'	acidized w/4000 gal 7-1/2% HCL & 250 7/8" 1.1 SG ball sealers

WELL DATA

BRIDGELAND SEC. TWP. RNG. COUNTY **Duchesne** STATE **UTAH**

LOCATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING			150	5 1/2	0	1350+	
LINER							
TUBING			6.5	2 1/2	0	1350+	
OPEN HOLE							SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

PRODUCTION DATA: OIL, BPD, WATER, BPD, GAS, MCFD

COMPLETION DATE, MUD TYPE, MUD WT.

DRILLER TYPE, SET AT

FORMATION HOLE TEMP., PRESSURE

LOG DATA, TOTAL DEPTH

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 9-28-88	DATE 9-28-88	DATE 9-28-88	DATE 9-28-88
TIME 0430	TIME 0800	TIME 1020	TIME 1145

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
R.T. McDONALD	35803 PICKUP	VERNAL UTAH
M. HEADLINE	50038 7060 75TC4	"
J. WEEKS	2528 400 BULK	"

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE

MATERIALS

FLUID, DENSITY, LB/GAL., API

FLUID, DENSITY, LB/GAL., API

TYPE, SIZE, LB.

TYPE, SIZE, LB.

TYPE, GAL., %

TYPE, GAL., %

TYPE, GAL., %

ACTYANT TYPE, GAL., IN

AGENT TYPE, GAL., IN

LOSS ADD. TYPE, GAL.-LB., IN

ING AGENT TYPE, GAL.-LB., IN

RED. AGENT TYPE, GAL.-LB., IN

NER TYPE, GAL.-LB., IN

ING AGENT TYPE, GAL.-LB., IN

AC BALLS TYPE, QTY.

DEPARTMENT **CEMENT & BULK**

DESCRIPTION OF JOB **PLUG TO ABANDON**

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE **X Harold Candall**

HALLIBURTON OPERATOR **Richard McDonald** COPIES REQUESTED

CEMENT DATA

NO.	NUMBER OF BAGS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	12					2% CALG	1.13	15.6
2	12					2% CALG	1.13	15.6
3	20					2% CALG	1.13	15.6

PRESSURES IN PSI

SUMMARY

VOLUMES

SLATING, DISPLACEMENT, PRELUSH: BBL.-GAL., TYPE

DOWN, MAXIMUM, LOAD & SKDN: BBL.-GAL., PAD: BBL.-GAL.

AGE, FRACTURE GRADIENT, TREATMENT: BBL.-GAL., DISPL: BBL.-GAL.

NI INSTANT, 5-MIN., 15-MIN., CEMENT SLURRY: BBL.-GAL.

HYDRAULIC HORSEPOWER

ED, AVAILABLE, AVERAGE RATES IN BPM, USED

NG, DISPL., OVERALL, CEMENT LEFT IN PIPE

REMARKS: **SEE JOB LOG**

REASON

RETAIN

CUSTOMER LOGS ENERGY LEASE HTS 7-28-88 B.L. JOB TYPE PLUG TO ABANDON DATE 9-28-88