

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

5. Lease Designation and Serial No.

14-20-H62-3512

6. If Indian, Allottee or Tribe Name

Ute Tribe

7. Unit Agreement Name

N/A

8. Farm or Lease Name

Ute Tribal

9. Well No.

1-17

10. Field and Pool, or Wildcat

Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 17, T5S-R3W

12. County or Parrish 13. State

Duchesne

Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

Coors Energy Company

(303) 278-7030

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

638' FNL, 610' FEL, NE/4NE/4, Section 17

At proposed prod. zone

same

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

7-3/4 miles south of Bridgeland

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. line, if any)

610'

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.

none

19. Proposed depth

6680'

20. Rotary or cable tools

rotary

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

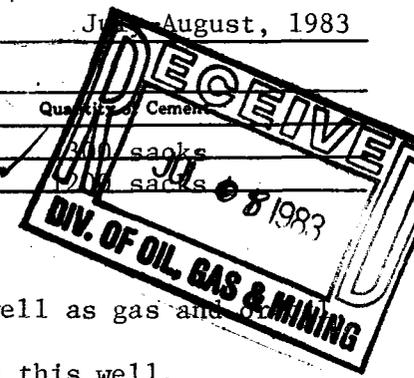
6231'

22. Approx. date work will start*

July-August, 1983

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#	400'	300 sacks
7-7/8"	5-1/2"	15.50#	6680'	500 sacks



- This well will be spudded in the Uintah formation.
- Estimated formation tops: Green River: 1603', TD 6680'.
- Water zones are possible throughout the Green River formation as well as gas and No aquifers or other mineral zones are anticipated.
- Attached is a diagram of the pressure control device to be used on this well.
- The proposed circulating medium will be 3% KCL water or a low-solids non-dispersed mud. Mud weights in excess of 10#/gal are not 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.
- No coring is planned, drill stem tests may be run in potential pay zones. Logs to be run will be: Dual Induction Laterlog & Compensated Neutron Formation Density Log.
- No abnormal temperatures, pressures or potential hazards are expected.
- Anticipated starting date: July or August of 1983, duration of drilling operations: approx. 30 days.

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

24. Signed: R. I. Martin

Title. V.P. Oil/Gas Operations

Date. 7-6-83

(This space for Federal or State office use)

Permit No.

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

Approved by:
Conditions of approval, if any:

Title:

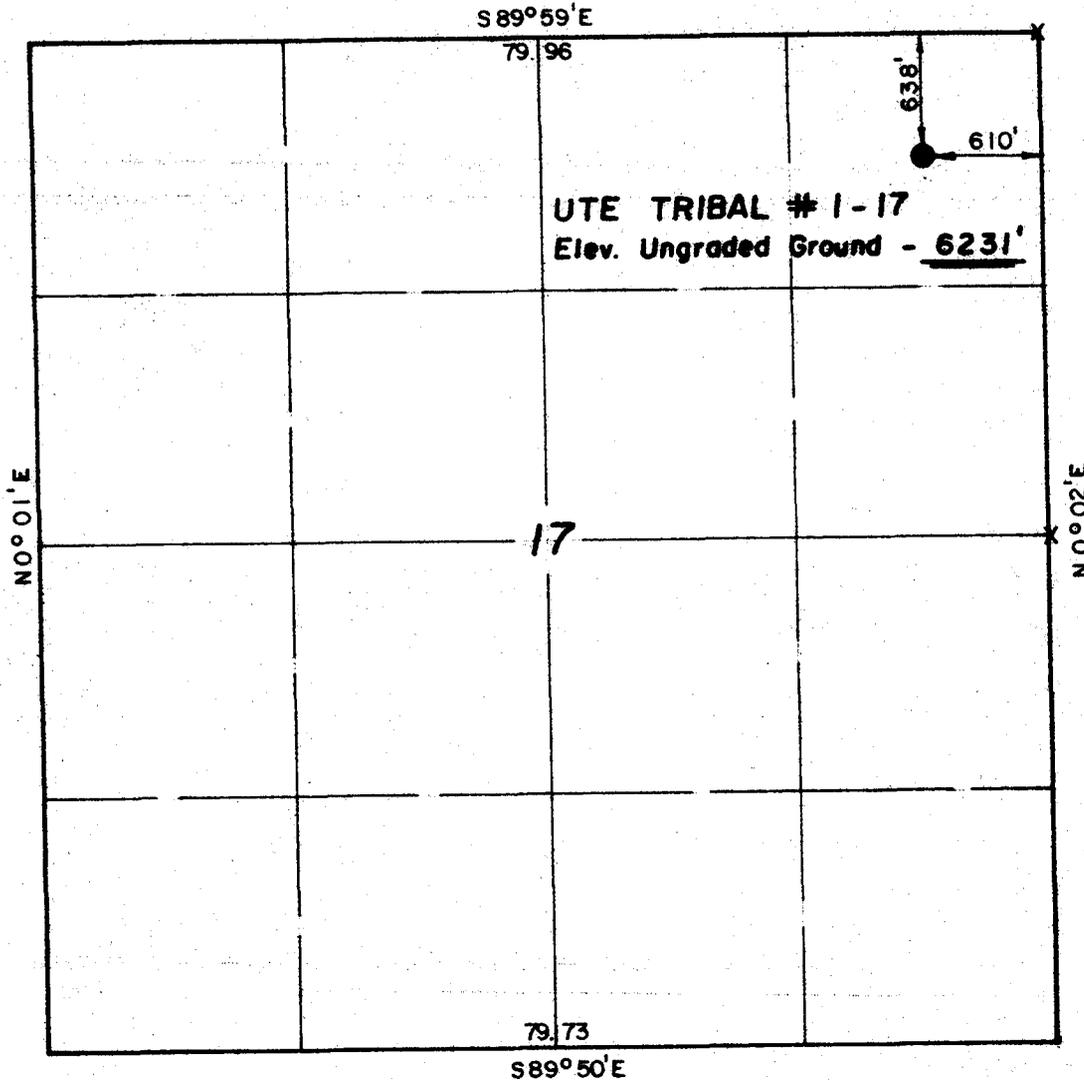
DATE: 11/3/83
BY: [Signature]

T 5 S , R 3 W , U . S . B . & M .

PROJECT
COORS ENERGY CO.

Well location, *UTE TRIBAL*
1 - 17, located as shown in
the NE 1/4 NE 1/4 Section 17,
T 5 S , R 3 W , U . S . B . & M .
Duchesne County, Utah.

EXHIBIT "A"



CERTIFICATE

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

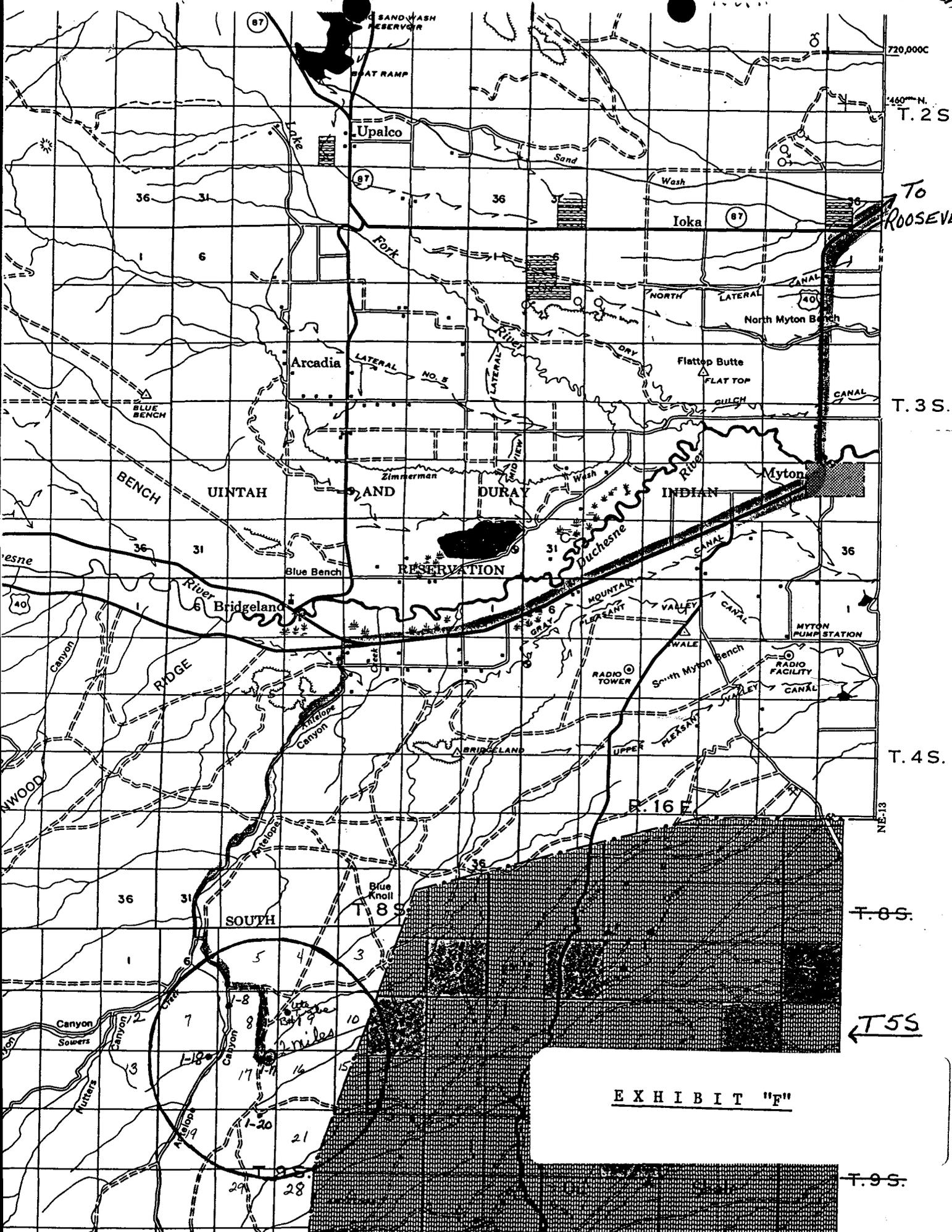
Lawrence Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

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

SCALE	1" = 1000'	DATE	6 / 9 / 83
PARTY	RK DK JF RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	COORS

X = Section Corners Located

P. 5



To ROOSEVELT

T. 3 S.

T. 4 S.

T. 8 S.

T. 5 S.

T. 9 S.

EXHIBIT "F"

COORS ENERGY CO.

UTE TRIBAL # 1-17
PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.

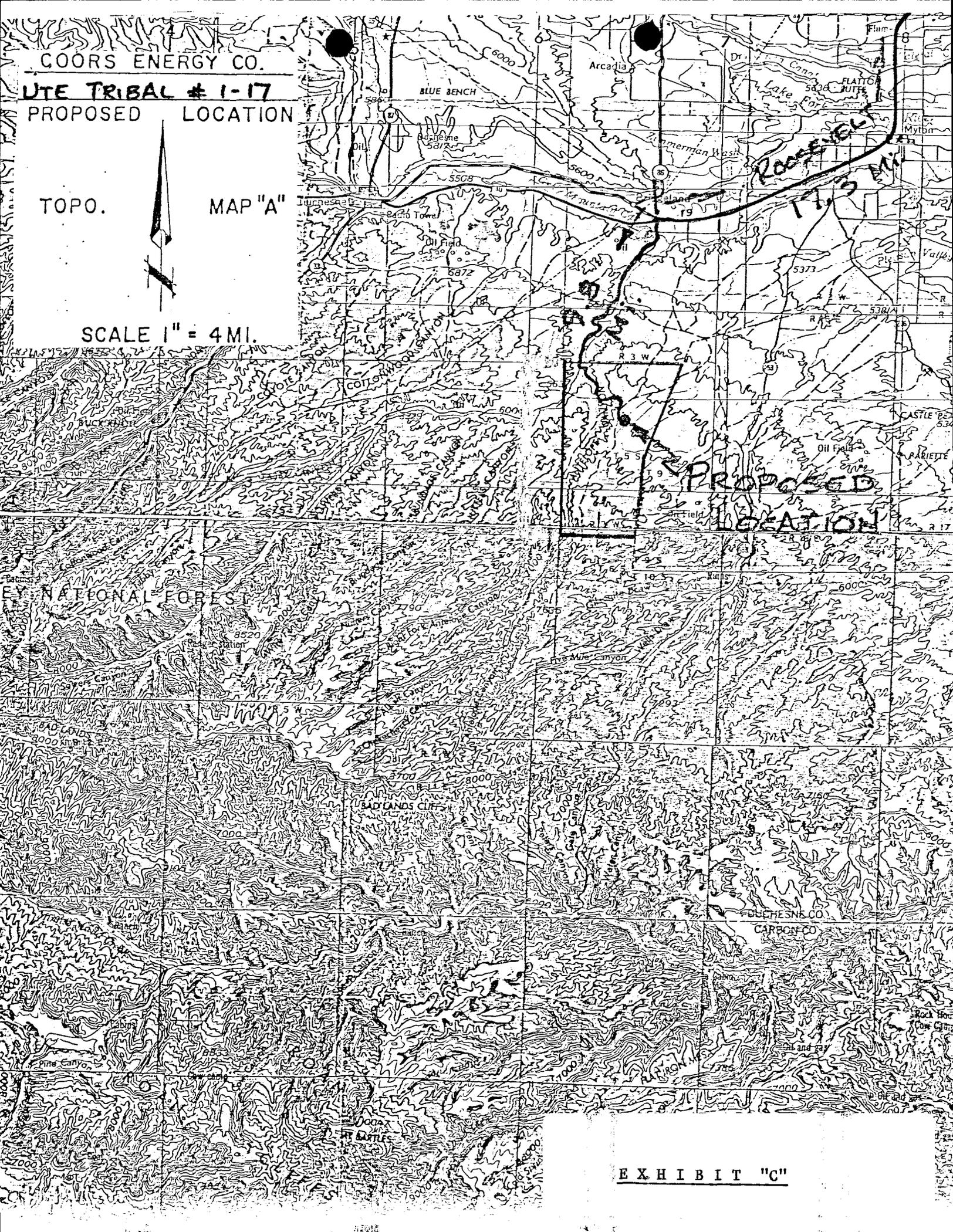
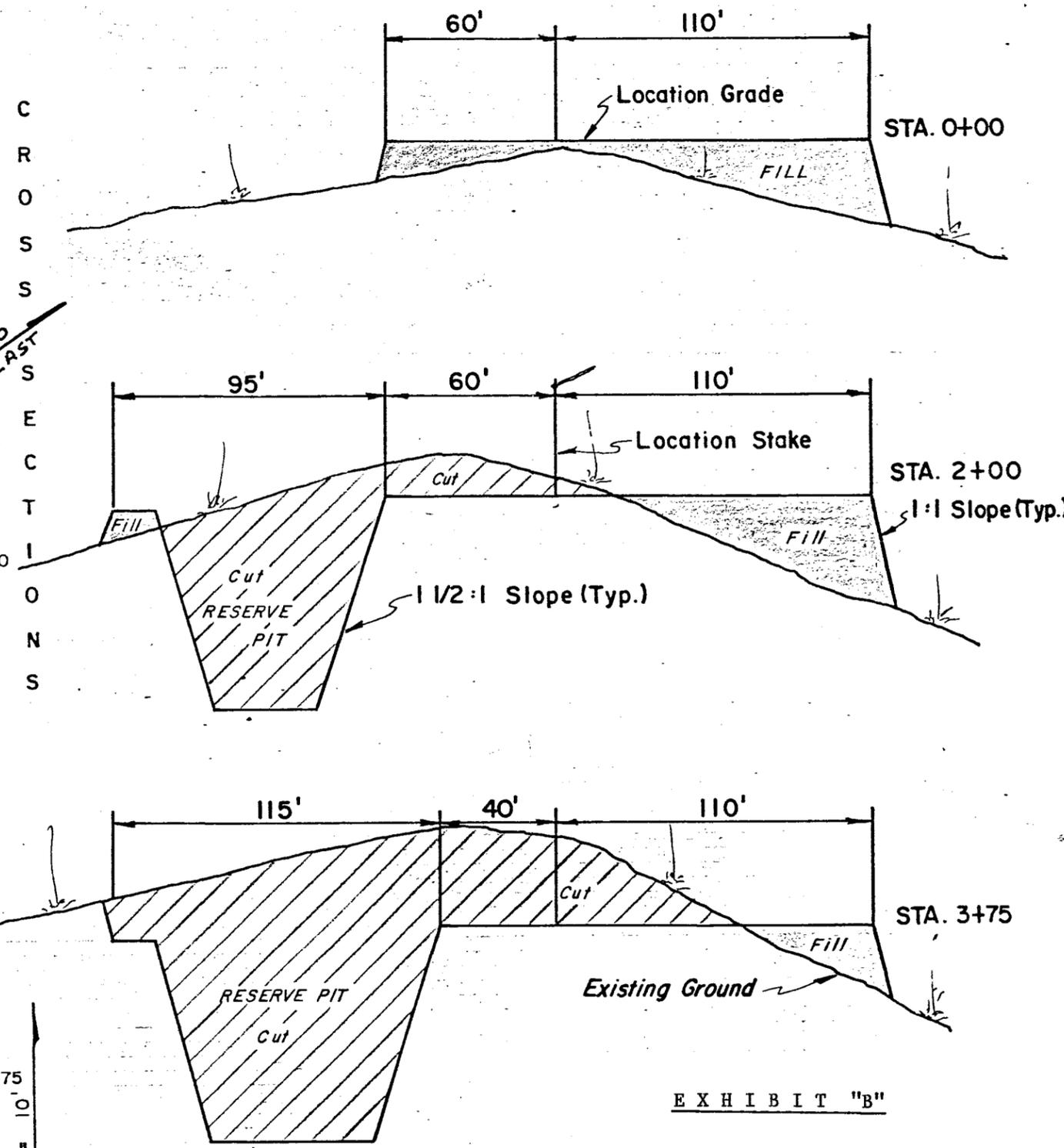
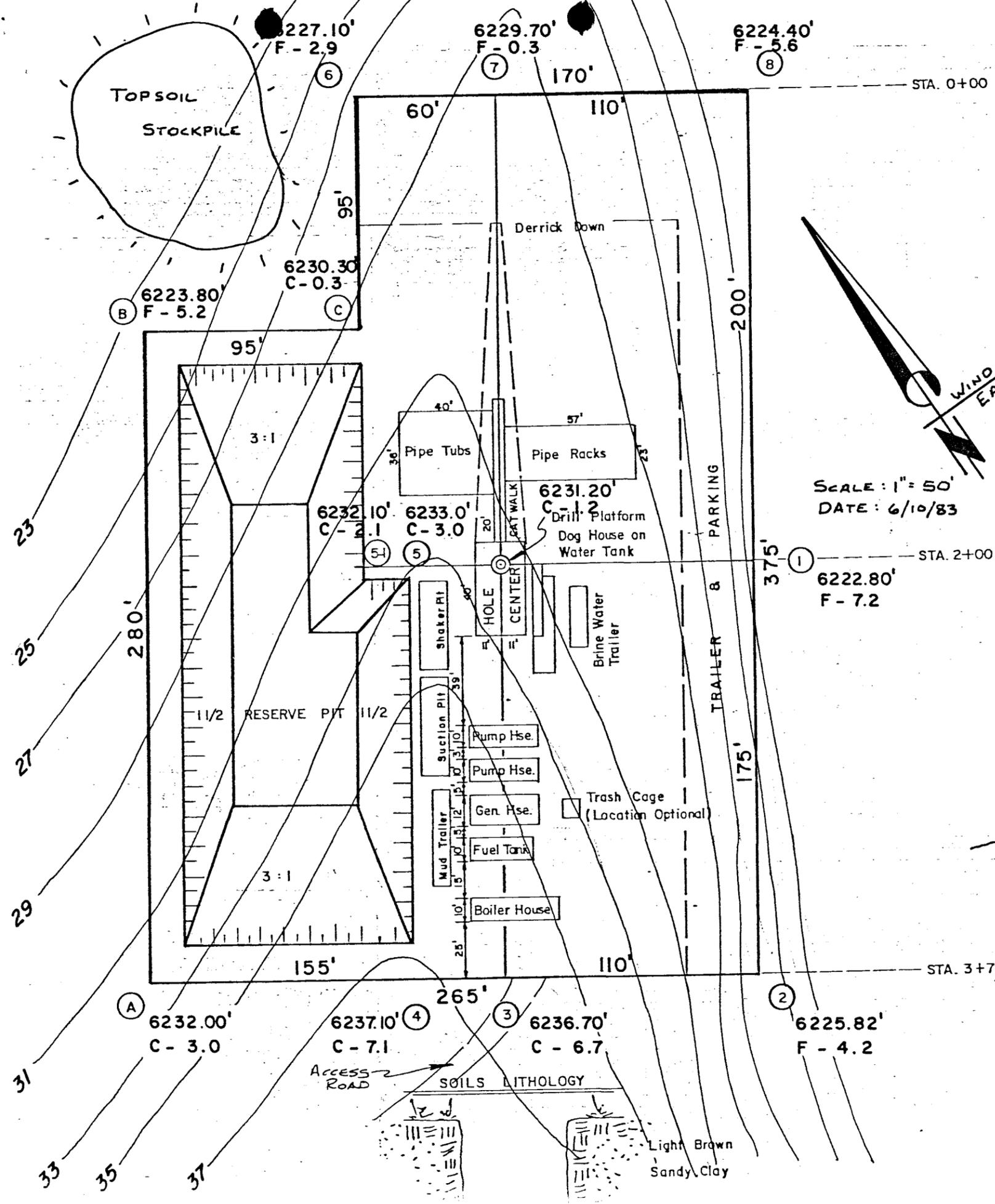


EXHIBIT "C"

COORS ENERGY CO.
Ute Tribal #1-17



SCALE: 1" = 50'
 DATE: 6/10/83

EXHIBIT "B"

Scales
 1" = 50'

APPROXIMATE YARDAGES

Cubic Yards Cut = 15,030
 Cubic Yards Fill = 5,000

COORS ENERGY CO.

UTE TRIBAL # 1-17
PROPOSED LOCATION

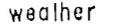
TOPO.

MAP "B"



SCALE 1" = 2000'

ROAD CLASSIFICATION

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

UTAH

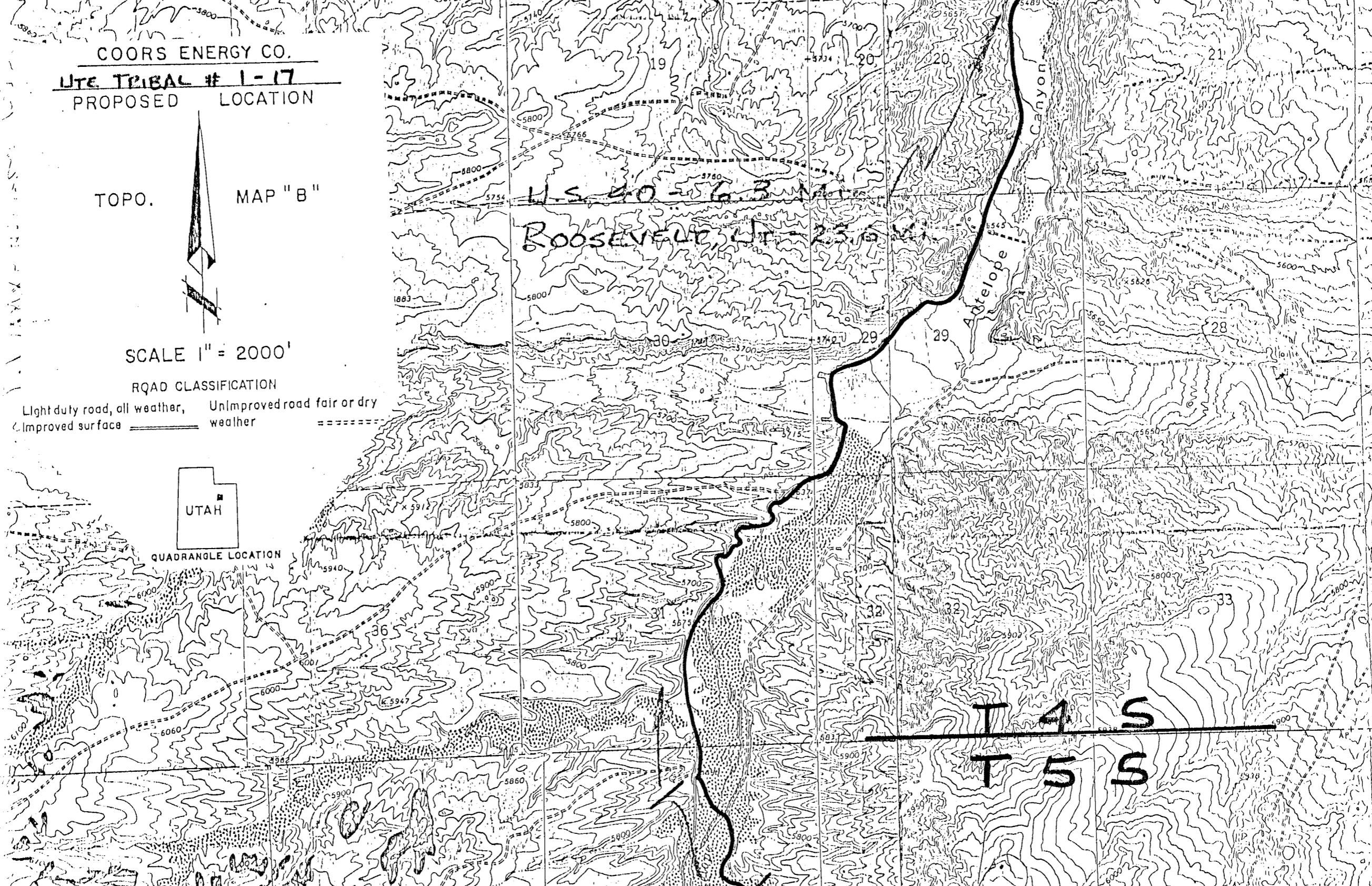
QUADRANGLE LOCATION

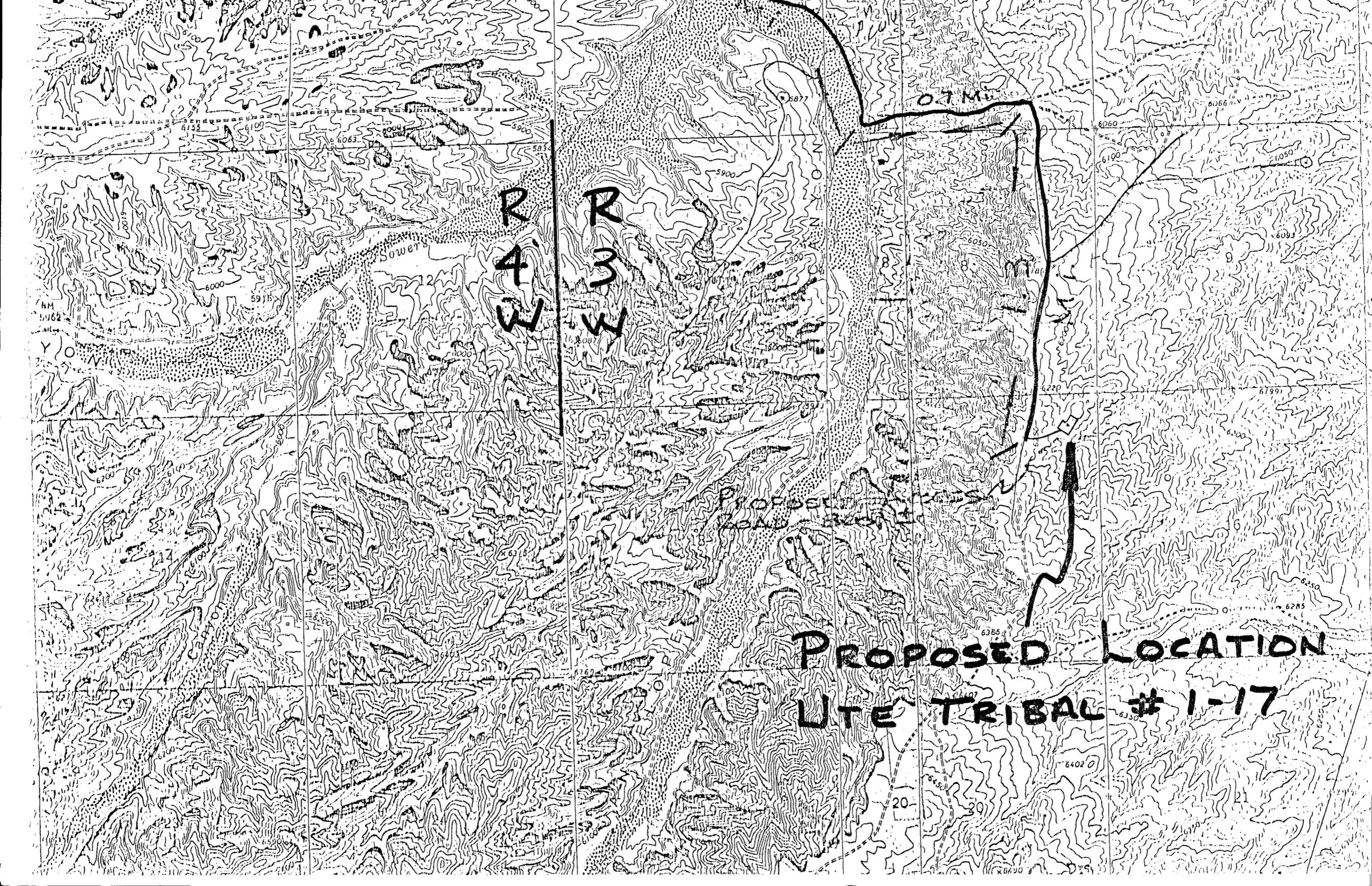


U.S. 40 - 6.3 Miles
Roosevelt Cr. - 2.5 Miles

T 4 S
T 5 S

Antelope Canyon





R 4 W
R 3 W

0.7 MI.

PROPOSED LOCATION
UTE TRIBAL # 1-17



NELSON J. MARSHALL
Phone 789-0272

GENE STEWART
Phone 789-1795

LAWRENCE C. KAY
Phone 789-1125

OFFICE LOCATION
85 SOUTH 200 EAST

PHONE 789-1017

Uintah Engineering & Land Surveying

P.O. BOX Q
VERNAL, UTAH 84078

June 10, 1983

COORS ENERGY, UTE TRIBAL #1-17

EXISTING & ACCESS ROAD DESCRIPTION

Access to Coors-Ute Tribal #1-17 begins at the City of Roosevelt, Utah, and proceeds along the following roads with approximate mileages as indicated:

Proceed Westerly out of Roosevelt, Utah on U.S. Highway 40; proceed along said Highway 17.3 miles to the Junction of this Highway and an existing improved dirt road to the South (County Road); proceed South along said improved County road 6.2 miles down what is known as Antelope Canyon; to the Junction of this road and an existing unimproved dirt road to the Southeast; proceed Southeasterly along this road 1.3 miles to it's Junction with an existing unimproved dirt road to the East; proceed Easterly along said road 0.7 miles to it's Junction with an existing unimproved dirt road to the Southwest; proceed Southwesterly along said road 1.3 miles to the Junction of this road and the proposed access road to the East. The proposed access road will be approximately 800' long. This proposed access road will be an 18' crowned road (9' either side of the centerline) with a drain ditch on the uphill side of the road which will handle any run off from normal Meteorological conditions that are prevalent to the area. It is not anticipated that there will be any culverts required along this road as it crosses no drainages of any consequence. Back slopes along the cut areas of the road will be 1½ to 1 slopes and terraced. There are no fences encountered along the proposed access road.

RP/k1

EXHIBIT "E"

MULTIPOINT SURFACE USE PLAN

COORS ENERGY COMPANY
UTE TRIBAL #1-17
SECTION 17, T5S-R3W
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 the BLM in Vernal, Utah 48 hours prior to beginning any work on this land.

1. EXISTING ROADS - See Exhibits C, D, E & F

Access to Coors Ute Tribal #1-17 begins at the City of Roosevelt, Utah and proceeds along the following roads with approximate mileages as indicated:

Proceed Westerly out of Roosevelt, Utah on U.S. Highway 40; proceed along said Highway 17.3 miles to the Junction of this Highway and an existing improved dirt road to the South (County Road); proceed South along said improved County road 6.2 miles down what is known as Antelope Canyon; to the Junction of this road and an existing unimproved dirt road to the Southeast; proceed Southeasterly along this road 1.3 miles to its Junction with an existing unimproved dirt road to the East; proceed Easterly along said road 0.7 miles to it's Junction with an existing unimproved dirt road to the Southwest; proceed Southwesterly along said road 1.3 miles to the Junction of this road and the proposed access road to the East.

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

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

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

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

The proposed access road will be approximately 800' long. This proposed access road will be an 18' crowned road (9' either side of the centerline) with a drain ditch on the uphill side of the road which will handle any run off from normal Meteorological conditions that are prevalent to the area. It is not anticipated that there will be any culverts required along this road as it crosses no drainages of any consequence. Back slopes along the cut areas of the road will be 1½ to 1 slopes and terraced where cuts are needed. There are no fences encountered along the proposed access road. Not over 30' will be cleared for new access roads.

Any trees cut during construction of the access road or wellpad which have a diameter exceeding 4", will be cut into 4' lengths and stacked along the road right of way. Any brush or trees less than 4" in diameter will be scattered off road right of way and located in an orderly fashion as ground cover.

3. LOCATION OF EXISTING WELLS - See Exhibit G

Within a 2-mile radius of this proposed well, there are three drilling wells:

Ute Tribal 1-8
Section 8, T5S-R3W
Coors Energy Company

Ute Tribal 1-18
Section 18, T5S-R3W
Coors Energy Company

Ute Tribal 1-20
Section 20, T5S-R3W
Coors Energy Company
Spud date: 6/10/83

There is one dry hole:

Ute Tribe B #1
Section 9, T5S-R3W
Amerada Petroleum Corp.

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
- f) producing wells

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

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES - See Exhibit B

Coors Energy Company's facilities in this area will consist of a pump jack, two 300-bbl. tanks and a separator facility with a waste water disposal pit. Approval of production facilities is desired with APD approval for the Ute Tribal 1-17. All production facilities will be located on the southwest side on the well pad and will be painted in earth colors such as Bad Lands grey within six months of when they are put in place.

For drilling operations, a survey map (Exhibit B) showing rig layout is attached. All necessary surface equipment will be spotted on the 265' x 375' wellsite pad.

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 Minerals Management Service 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 will not be lined with clay or plastic to prevent seepage.

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

The source of the water used to drill this well will be from a private source in the town of Bridgeland, Utah. The water source agreement for the Ute Tribal 1-17 is shown on Exhibit "I".

6. SOURCE OF CONSTRUCTION MATERIALS - See Exhibit B

The top 6" of topsoil will be removed from the well pad and stored on the NW 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.

7. METHODS FOR HANDLING WASTE DISPOSAL

A mud reserve pit will be constructed for containment of drill cuttings as well as all drilling fluids and produced fluids. Produced waste fluids will be contained in a pit constructed in a chemical-type toilet. 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.

The reserve pit will be allowed to dry and then back-filled and the area restored according to MMS requirements upon abandonment.

8. ANCILLARY FACILITIES

None will be required.

9. WELL SITE LAYOUT - See Exhibit B

Attached is a diagram showing the proposed wellsite layout.

10. PLANS FOR RESTORATION OF SURFACE - See Exhibit B

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

The original surface will be reconstructed as close as possible upon abandonment. The stock-piled topsoil will be spread over the area. Any solid waste material present prior to abandonment will be burned, buried, or removed from the location. Any oil or deleterious 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. Prior to reseeding, all disturbed areas, including the access road will be scarified and left with a rough surface. The reserve pit and that part of the location not needed for production will be reclaimed in the same manner outlined in this section.

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:

10. PLANS FOR RESTORATION OF SURFACE, Continued

Smooth brome (Manchar)	5 bls 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 between September 15 and November 15. This seeding program will be modified as per BLM instruction at the time of site restoration. If any cultural resources are found during construction, all work will stop and the BLM will be notified immediately.

11. OTHER INFORMATION

The Ute Tribal 1-17 is located approximately 7-3/4 miles south of Bridge-land, Utah on the Uintah and Ouray Indian Reservation. The area is covered with native sagebrush. No wildlife was observed on the location.

There are no occupied dwellings within approximately two (2) miles of the well site. An archaeological report is attached, (See Exhibit "J"). Since this well is on the Uintah and Ouray Indian Reservation, Coors will work closely with Ute Tribal representatives to ensure all Tribal requirements for drilling and production operations of this well are followed.

It is Coors Energy Company's policy that no Coors' employees nor subcontractors carry firearms on access roads nor onto the location during drilling or well completion operations of this well.

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

A copy of the BLM Stipulations is attached, (See Exhibit "N") and a copy of our Special BOP Instructions, (See Exhibit "H").

12. CONTACT

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

13. CERTIFICATION

See Exhibit "K"

E-24

4S - 12W - 26

no no US

Compl: 1/20/83 P&A

API# 43-051-30013

HO 123219

Last Info: 2/23/83
#90

ached ID 2/23/83

UTAH

DUCHESNE (W)

WILDCAT



Copyright 1981
In Progress

E-25
45S - 3W - 8

no no US

DRILLING

Oper: COORS ENERGY CO.

API# 43-013-30759

Well: UTE TRIBAL 1-8

HO 130224

ML: 5/ 9/83 Spud: 5/ 5/83

Loc: 754 fml 888 fwl EL: 5830 GR
F.Test: 6052 Mesatch

Last Info: 5/12/83

Casing B. 5/8 @ 435 w/340

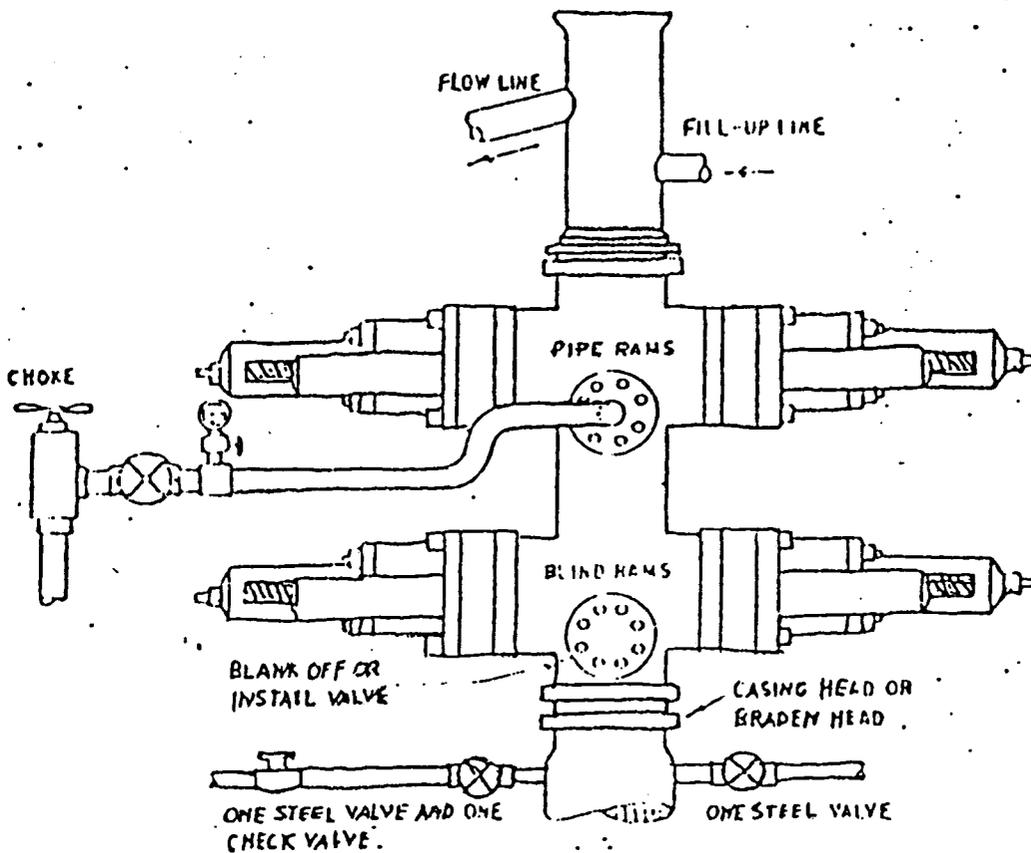
Journal 5/12/83 dr-log @ 4141

EXHIBIT "G"

UTAH DUCHESNE (W) WILDCAT	 Copyright 1981 Location	F- 1 *SS - 3W - 18 no ne US DRILLING-
Oper: COORS ENERGY CORP. Well: UTE TRIBAL 1-18		API# 43-013-30761 HO 130253
ML: 5/11/83 Loc: 550 fnl 521 fol EL: 5931 GR F.Test: 5947 Wasatch		Last Info: 5/11/83

UTAH DUCHESNE WILDCAT
Oper: COUGAR E Well: UTE 1-2
ML: 8/18/80
Loc: 777 fsl 64 F.Test: 10000 W
Journl 5/17/82

SPECIAL BOP INSTRUCTIONS



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- A. One double gate blowout preventer with lower rams blind and upper rams for pipe, all hydraulically controlled, opening on preventers between rams.
- B. Opening to be flanged, studded or clamped and at least two inches diameter.
- C. All connections from operating manifold to preventers to be all steel hose or tube a minimum of one inch in diameter.
- D. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the preventers.
- E. All connections to and from preventers to have a pressure rating equivalent to that of the BOPs.
- F. Manual controls to be installed before drilling cement plug.
- G. Valve to control flow through drill pipe to be located on Rig floor.
- H. Choke may be either positive or adjustable.
A choke spool may be used between preventers.
- I. Casinghead or Bradenhead flange will be 10" API Series 900
- J. After each string of casing is run, BOP and casinghead will be tested to 1000 psi.
Pipe ram operation will be checked every 24 hours & blind rams checked every trip.

INTER-DEPARTMENT COMMUNICATION

CI-197-A

DATE

10-30-83

TO:

FROM:

SUBJECT:

Water agreement

Coors Energy Co. has an agreement with Surco Rentals to haul water to locations as described on five wells - Ute Tribal 1-5, 1-6, 1-7, 1-17, 2-9, T5S, R3W, in Duchesne County Utah, water will be hauled by truck from Duchesne River as described on permit attached to well locations described above.

Jake Green

EXHIBIT "I"

**ARCHAEOLOGICAL SURVEY FOR
FIVE COORS ENERGY WELL LOCATIONS AND ACCESS ROADS
(UTE TRIBAL 1-5, 1-6, 1-7, 1-17, 2-9)
DUCHESNE COUNTY, UTAH**

GRC Report 8354

by

**John D. Hartley, M.A.
Project Archaeologist**

**GRAND RIVER CONSULTANTS, INC.
576 25 Road, Suite 11
Grand Junction, Colorado 81501
(303) 241-0308**

June 30, 1983

Prepared for:

Coors Energy Company
Bldg 21, Suite 11
Denver West Office Park
1746 Cole Blvd.
Golden, CO 80401

Distribution:

Ute Indian Tribe (1)
BIA - Uintah and Ouray Agency (1)
BLM - District Office, Vernal (1)
Utah State Historical Society, Antiquities Division (1)
Coors Energy Company (2)

ARCHAEOLOGICAL SURVEY FOR
FIVE COORS ENERGY WELL LOCATIONS AND ACCESS ROADS
(UTE TRIBAL 1-5, 1-6, 1-7, 1-17, 2-9)
DUCHESNE COUNTY, UTAH

Abstract

Archaeological survey for five proposed Coors Energy well locations and associated access roads, Duchesne County, Utah. One archaeological site (42Dc509) was discovered, adjacent to the proposed access road to the 1-6 and 1-7 locations. Clearance is recommended for the proposed developments with the single stipulation that either (a) the access road in the vicinity of 42Dc509 be shifted 100' south of its present route or (b) construction along the existing route in the vicinity of 42Dc509 be monitored by an archaeologist to check for buried cultural deposits in the construction zone.

Introduction

Grand River Consultants, Inc., was requested by Coors Energy to provide an archaeological survey of their planned Ute Tribal 1-5, 1-6, 1-7, 1-17, and 2-9 well locations and access roads. The archaeological survey was conducted on June 27, 1983 in conjunction with the scheduled on-site inspection with personnel from BLM, BIA, Coors Energy, the construction contractor, and Uintah Engineering. The legal location of the project is:

Location 1-5	T5S, R3W	Section 5, E1/2
Location 1-6	T5S, R3W	Section 6, SE1/4
Location 1-7	T5S, R3W	Section 7, NE1/4; SW1/4
Location 1-17	T5S, R3W	Section 17, NE1/4
Location 2-9	T5S, R3W	Section 9, N1/2

See Figure 1 for the exact locations of these developments. The surveyed well pad areas measured approximately 500x500' each and the access roads totalled approximately 15,000' in length. A 100' wide R/W was surveyed for the access roads. A file search with the Utah State Historical Society was submitted on June 14, 1983.

Survey Methodology

Parallel transects across the well pad area and a buffer, spaced at 15m intervals. The access routes were walked with a zig-zag transect extending to 50' on either side of the flagged centerline.

Topography and Vegetation

The well locations and access routes were situated on rolling upland terrain surrounding Antelope Canyon. One access descends the east side of the canyon and crosses the valley floor of the canyon. Two locations are west of the canyon and three are to the west. Depending upon local slope, aspect, and hydrological characteristics, the project areas support dense greasewood growth, sage, pinyon/juniper thickets, or sparse saltbrush, cacti, and grasses. The majority of the project areas fall within areas of sparse saltbrush and grasses. With the exception of a small portion of the access to location 1-6 in greasewood covered bottomland, surface visibility was generally excellent (70-100%).

Survey Results

One archaeological site (42Dc509) was located immediately adjacent to the proposed access route to locations 1-6 and 1-7. The site consists of a well-defined lithic scatter occupying a small ridge projection immediately north of the flagged access (Figure 2). It overlooks the Antelope Creek floodplain. Between 20 and 40 flakes were noted on the surface, consisting for the most part of decortication and large interior pieces. Most of these items were composed of a greyish/tan to pinkish/red banded chert that occurs in raw material form throughout the site vicinity. A small number of quartzite items were also noted in the scatter. A single flake drill (Figure 3) was noted and sketched. No collections were made. A thorough search of the surface revealed the presence of no temporally diagnostic artifacts (projectile points or ceramics). The scatter measured some 75x25m. With the exception of one or two outlying flakes, the entire site area was beyond the surveyed access road area.

The limited variety of artifacts in the assemblage and the preponderant utilization of a raw material that occurs naturally in the site area indicates that the occupation represented by 42Dc509 is probably a short-term special purpose camp. The

relative absence of small microflakes or biface thinning flakes on the surface would appear to suggest that raw material collection and initial reduction was a principal focus of the occupation. Extensive tool manufacture and rejuvenation is not suggested by this assemblage, and the total absence of surficial features (hearth stains, etc,) further indicates a limited focus to the site's function.

The soils in the immediate site area were relatively deep and sandy, suggesting the possibility of additional buried material. Two 50x50cm trowel tests were performed to assess the cultural content of the subsurface horizons. These tests revealed a uniform sandy soil extending to ca. 30 cm overlying decomposing caprock. Fine manual sorting of the excavated soil revealed the presence of no cultural material, nor did inspection of anthills on the site indicate significant buried material. Because of the lack of temporal diagnostics on the surface, and the apparent absence of substantial subsurface deposits, 42Dc509 is probably ineligible for inclusion in the National Register of Historic Places. The possibility remains, however, that more substantial excavations would reveal some buried cultural material or diagnostic artifacts.

The proposed access road skirts the extreme southern edge of the site, missing the main artifact concentration. If construction follows the currently proposed route, there is the slight potential for impact on possible subsurface deposits associated with 42Dc509. Two alternative courses of action are recommended for alleviating the potential for adverse impact to 42Dc509 as a result of access road construction:

(a) Utilize the currently proposed route with an archaeological monitor to check for possible significant subsurface cultural deposits in the impact area. Should such deposits be encountered, it may be necessary to suspend construction while they are archaeologically assessed and/or mitigated. Although it is unlikely that such deposits will be encountered, Coors Energy is cautioned that the discovery of cultural material during a monitor can cause considerable delays to project construction and result in unexpected additional expenses.

(b) Shift the proposed access route some 100' to the south in the immediate site vicinity. The archaeologist surveyed and flagged an alternate route during the initial fieldwork. If this alternate route is used, no monitor will be required as the impact area is sufficiently removed from the site area to present no direct threat to the resource.

With the stipulation that either of the two above actions are taken, archaeological clearance for the access road construction in the vicinity of 42Dc509 is recommended.

Recommendations

With the stipulations noted in the previous section concerning archaeological site 42Dc509, archaeological clearance for all of the Coors Energy projects is recommended.

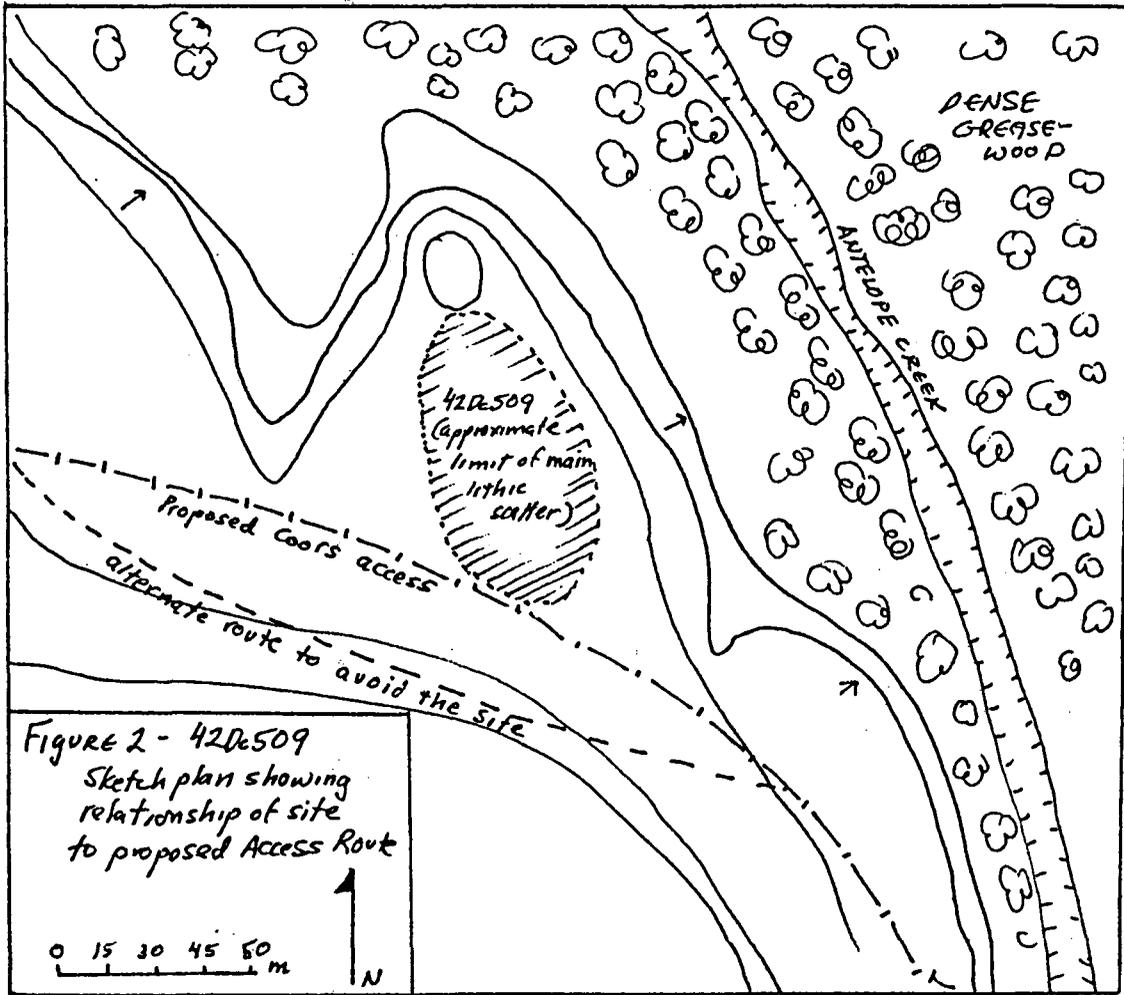
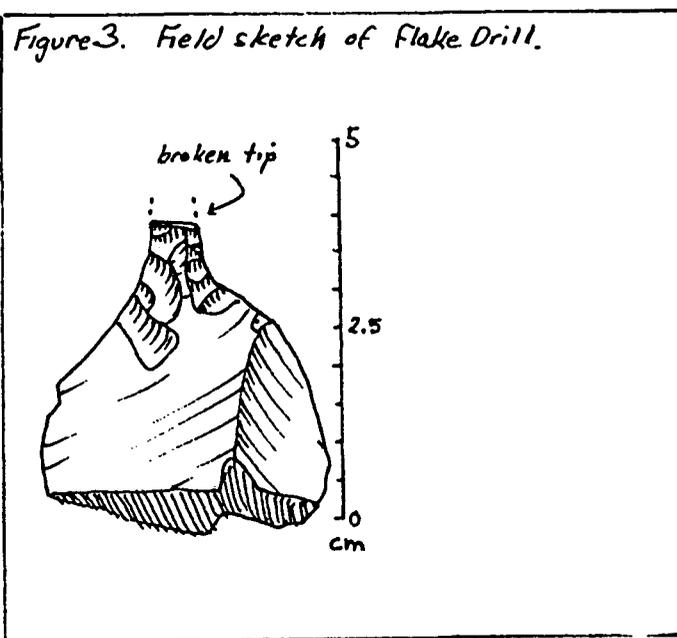
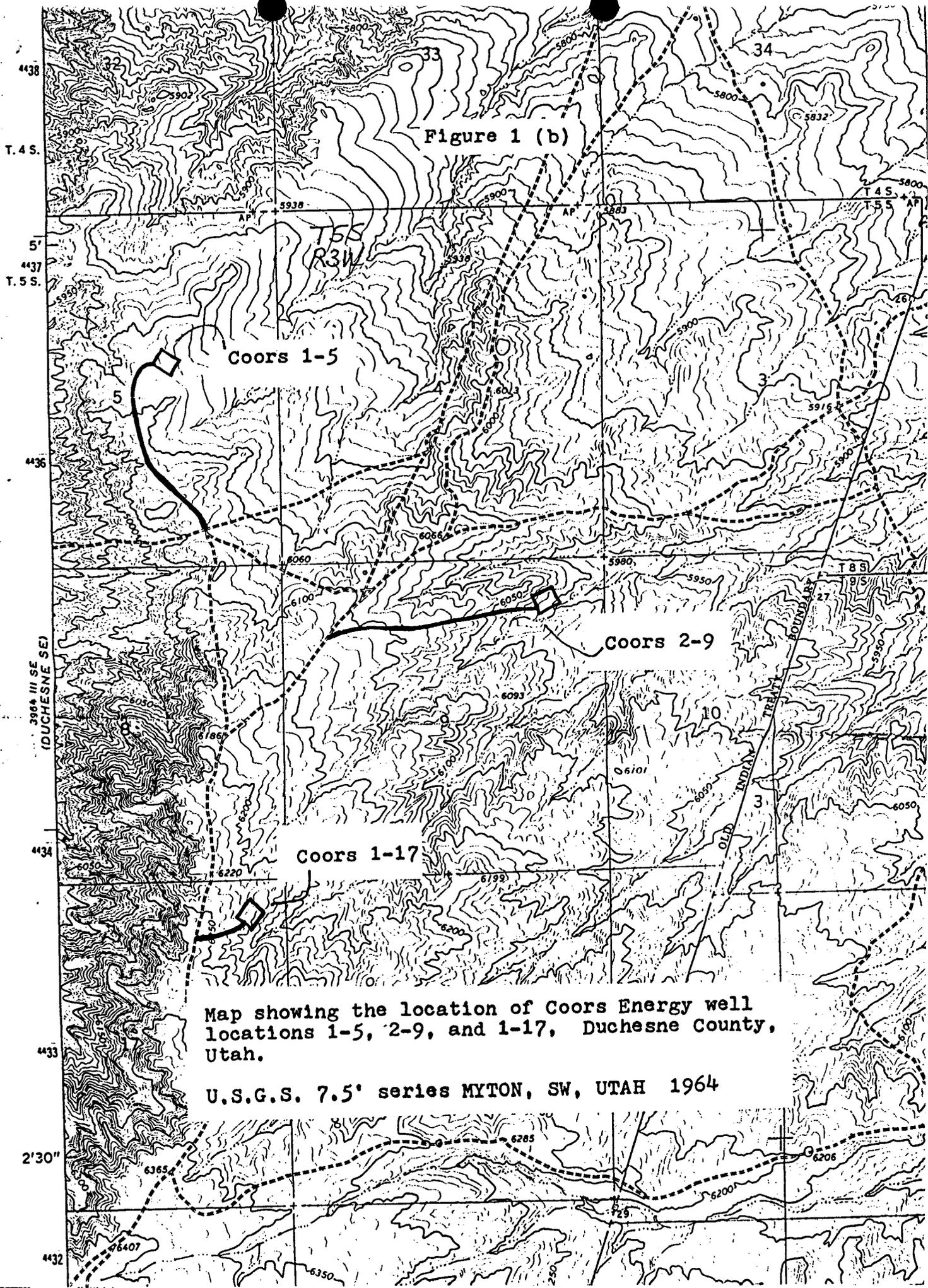
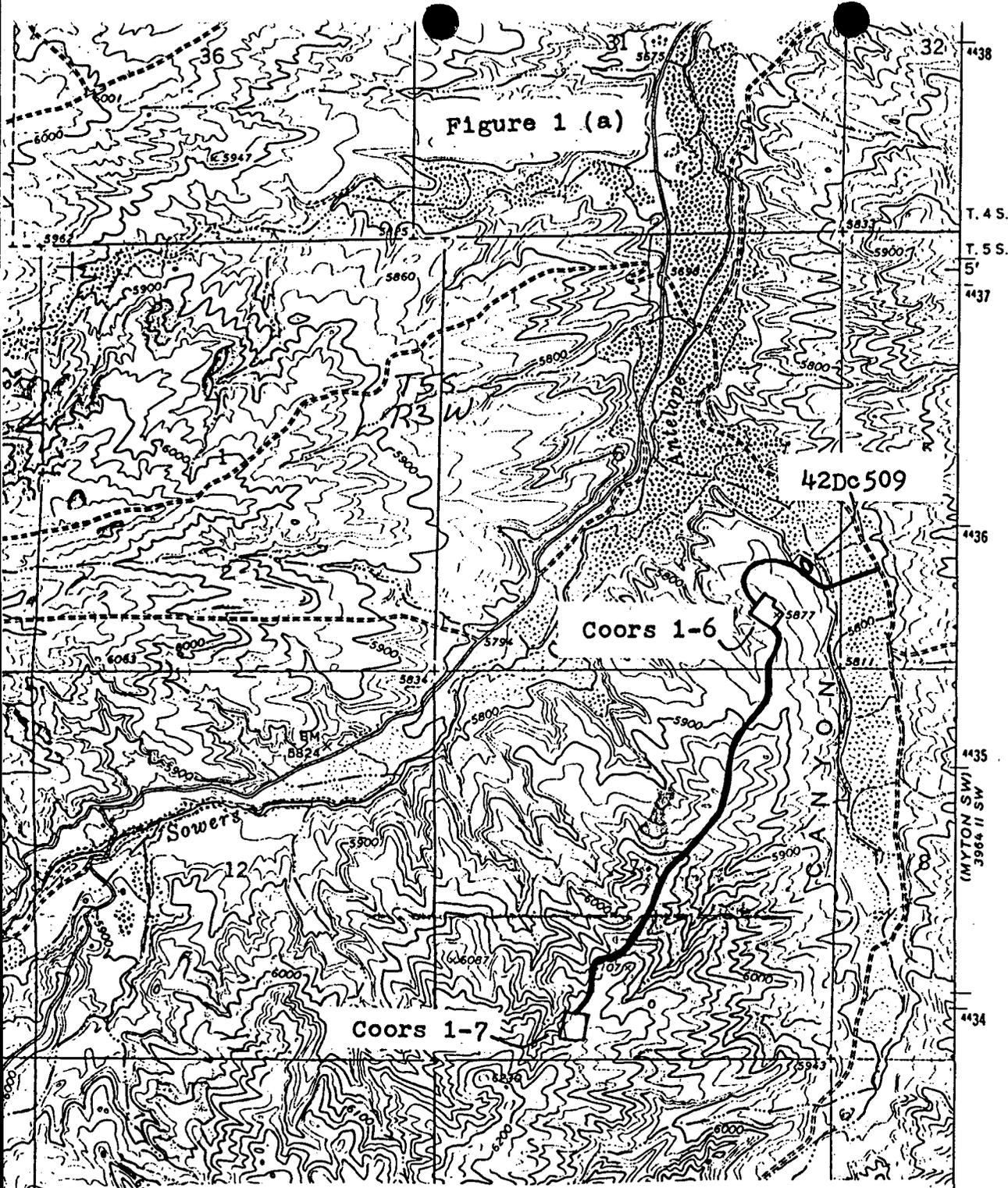


Figure 3. Field sketch of Flake Drill.

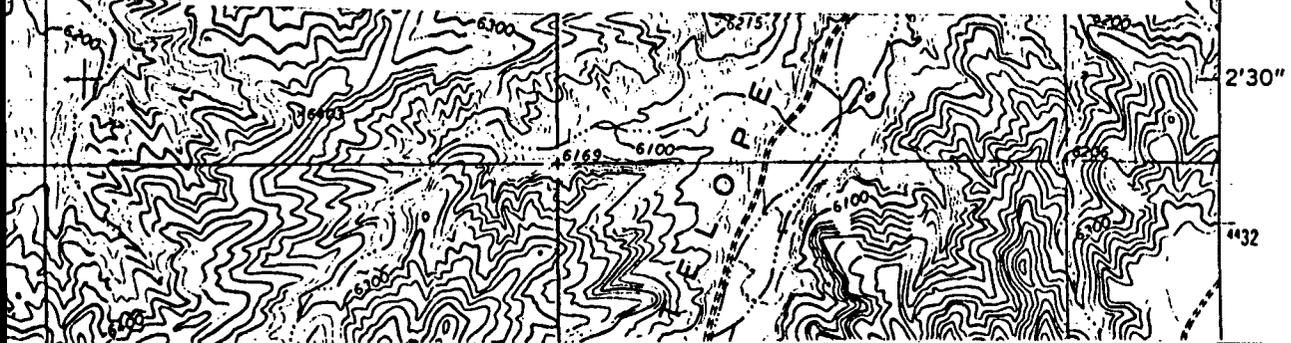






Map showing the location of Coors Energy well locations 1-6 and 1-7, Duchesne County, Utah. The location of site 42Dc509 is also indicated.

U.S.G.S. 7.5' series, DUCHESNE SE, UTAH 1964





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 Coors Energy Company, and its contractors and subcontractors, in conformity with the plan and the terms and conditions under which it is approved.

7-6-83
Date

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

kr

APPLICATION TO APPROPRIATE WATER RIGHTS

DEC 27 1982

STATE OF UTAH

43-9317

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation Domestic Stockwatering Municipal Power Mining Other Uses

2. The name of the applicant is Gurco Rentals, Inc.

3. The Post Office address of the applicant is 3875 East 3900 South Thermal, UT 84078

4. The quantity of water to be appropriated _____ second-feet and/or 1.0 acre-feet

5. The water is to be used for Oil Well Drilling from Dec. 27, 1982 to Dec. 26, 1983 (Major Purpose) (Month) (Day) (Month) (Day)

other use period _____ from _____ to _____ (Minor Purpose) (Month) (Day) (Month) (Day)

and stored each year (if stored) from _____ to _____ (Month) (Day) (Month) (Day)

6. The drainage area to which the direct source of supply belongs is _____ (Leave Blank)

7. The direct source of supply is* Duchesne River (Name of stream or other source)

which is tributary to _____, tributary to _____

*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Duchesne County, situated at a point* North 2300 ft. East 600 ft. from SW Cor. Sec. 6, T4S.R4W,USB&M (3/4 Mile East of Duchesne)

*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of pumper trucks which will be filled and the water hauled to place of use

10. If water is to be stored, give capacity of reservoir in acre-feet _____ height of dam _____ area inundated in acres _____ legal subdivision of area inundated _____

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows: _____

_____ Total _____ Acres

12. Is the land owned by the applicant? Yes _____ No _____ If "No," explain on page 2.

13. Is this water to be used supplementally with other water rights? Yes _____ No _____ If "yes," identify other water rights on page 2.

14. If application is for power purposes, describe type of plant, size and rated capacity. _____

15. If application is for mining, the water will be used in _____ Mining District at the _____ mine, where the following ores are mined _____

16. If application is for stockwatering purposes, number and kind of stock watered _____

17. If application is for domestic purposes, number of persons _____, or families _____

18. If application is for municipal purposes, name of municipality _____

19. If application is for other uses, include general description of proposed uses Oil Well Drilling purposes

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. Sec. 16, T4S, R4W, USB&M

21. The use of water as set forth in this application will consume 1.0 second feet and/or acre-foot of water and None second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: _____

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

Lined area for providing additional facts.

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

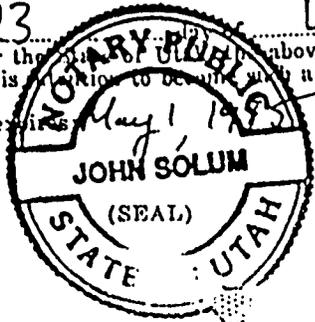
Signature of Applicant

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH } ss
County of ...

On the 23 Dec, 1982, personally appeared before me, a notary public for the State of Utah, above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen. My commission expires May 1, 1983



Signature of Notary Public

LEWIS & CLARK

FEEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost	
0.0 to 0.1	\$ 15.00	
over 0.1 to 0.5	30.00	
over 0.5 to 1.0	45.00	
over 1.0 to 15.0	45.00	plus \$7.50 for each cfs above the first cubic foot per second.
over 15.0	150.00	

Storage — acre-feet		
0 to 20	22.50	
over 20 to 500	45.00	
over 500 to 7500	45.00	plus \$7.50 for each 500 a.f. above the first 500 acre feet.
over 7500	150.00	

(This section is not to be filled in by applicant)

STATE ENGINEER'S ENDORSEMENTS

1. 11:10am
Dec 23, 1982 Application received by mail over counter in State Engineer's office by [Signature]
2. Priority of Application brought down to, on account of
3. 12-27-82 Application fee, \$ 15.00, received by [Signature] Rec. No. 15542
4. Application microfilmed by
5. 12-29-82 Indexed by [Signature] Platted by
6. 12/23/82 Application examined by [Signature]
7. Application returned, or corrected by office
8. Corrected Application resubmitted by mail over counter to State Engineer's office.
9. Application approved for advertisement by
10. Notice to water users prepared by
11. Publication began; was completed
12. Notice published in
13. Proof slips checked by
14. Application protested by
15. Publisher paid by M.E.V. No.
16. Hearing held by
17. 12/23/82 Application designated for approval rejection [Signature] 56
18. 2/4/83 Application copied or photostated by s.l.m. proofread by
19. 2/4/83 Application approved xxxxxx
20. Conditions:

This Application is approved, subject to prior rights, as follows:

- a. Actual construction work shall be diligently prosecuted to completion.
- b. Proof of Appropriation shall be submitted to the State Engineer's office by NPR
- c. TEMPORARY APPROVAL -- EXPIRES December 26, 1983.

[Signature]
Dee C. Hansen, P.E., State Engineer

21. Time for making Proof of Appropriation extended to
22. Proof of Appropriation submitted.
23. Certificate of Appropriation, No., issued

Application No. 58388

[Lined area for handwritten text]

NOTICE TO APPLICANT

All waters in this state, whether above or under the ground, are the property of the public, subject to all existing rights to the use thereof. No appropriation of the unappropriated public water may be made and no rights to the use thereof shall be recognized except Application for such appropriation first be made to the State Engineer.

The approval of this Application is not a Certificate of Appropriation. It is merely your authority to begin construction work, which must be prosecuted diligently to completion. To secure a Certificate of Appropriation under this Application, Proof of Appropriation must be submitted within the time limit allowed by the State Engineer. The amount of water for which Certificate will be issued will depend upon the amount of water actually put to a beneficial use, not to exceed, however, the amount of water specified in this Application. Proof of Appropriation must be made in accordance with the requirements of the law. For further information write the State Engineer.

(Submit in Triplicate)

SUPERVISOR, OIL AND GAS OPERATIONS:

DESIGNATION OF OPERATOR

The undersigned is, on the records of the U. S. Dept. of the Interior, Bureau of Indian Affairs, holder of oil and gas lease

DISTRICT LAND OFFICE: Ute Indian Tribe and the Ute Distribution Corporation
SERIAL No.: 14-20-H62-3512

and hereby designates

NAME: Coors Energy Company
ADDRESS: P.O. Box 467
Golden, Colorado 80401

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

Township 5 South, Range 3 West, USM
Section 17: NE/4

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

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

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

GULF OIL CORPORATION

[Handwritten signature of W. R. Wimbish]

(Signature of lessee)

W. R. Wimbish Attorney-in-Fact

June 2, 1983
(Date)

P.O. Box 2619, Casper, WY 82602
(Address)

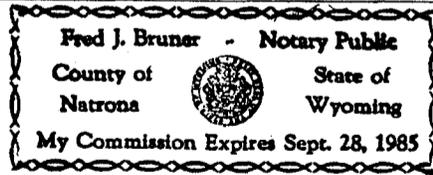
ACKNOWLEDGMENT - CORPORATION

STATE OF WYOMING
COUNTY OF NATRONA) SS.

On this 2nd day of June, 1983, before me, a Notary Public in and for said County and State, personally appeared W. R. Wimbish, to me known to be the Attorney-in-Fact of Gulf Oil Corporation, a corporation, and to be the identical person who subscribed the name of said corporation to the foregoing instrument as its Attorney-in-Fact 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.

WITNESS my hand and official seal the day and year above written.

My commission expires September 28, 1985



Fred J. Bruner

[Handwritten signature of Fred J. Bruner]

Notary Public



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.

Company: COOES ENERGY
Well: UTE TRIBAL 1-17
Section: 17 T 55 R 36W
Lease: 14-20-H62-3512
6-27-83

ADDITIONS TO THE MULTIPOINT
SURFACE USE PLAN
RECLAMATION PROCEDURES

CONSTRUCTION

- 1) Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
- 2) The maximum width of access roads will be 30 feet total disturbed area.
- 3) Topsoil will be stockpiled. The top 6-10 inches of topsoil material will be removed from the location and stockpiled on the NW
end of the location.
- 4) Burning will not be allowed. All trash must be contained and hauled to the nearest sanitary land fill.
- 5) The reserve pit (will/will not) be lined with native clay, commercial bentonite, or plastic sufficient to prevent seepage.
- 6) Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.
- 7) The operator or his contractor will contact the Vernal District BLM, Diamond Mountain Resource Area, 48 hours prior to beginning any work on public lands.
- 8) The dirt contractor will be furnished with an approved copy of the surface Use plan and any additional BLM stipulations prior to any work.
- 9) Trees 4" in diameter will be marked
and left off end of location. Stacks will
be put back on location when pool is
rehabilitated.
- 10)

11) _____

Rehabilitation

- 1) Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be hauled to a local sanitary landfill.
- 2) The operator or his contractor will contact the Vernal BLM, Diamond Mountain Resource Area, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.
- 3) Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all trash (cans, barrels, pipe, etc,) must be removed.
- 4) All disturbed areas must be recontoured to the approximate natural contours.
- 5) The stockpiled topsoil will be evenly distributed over the disturbed area.
- 6) Prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.
- 7) Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some such implement will be dragged over the seeded area to assure seed coverage.
- 8) The access will be blocked to prevent any vehicle use.
- 9) An archaeological clearance (has/has not) been done. *u/77*
- 10) If any cultural resources are found during construction, all work will stop and the BLM will be notified.

Production

- 1) The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed with the methods described in the rehabilitation section. Stockpiled topsoil will be used in reclaiming the unused areas.

2) All permanent (on site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, shall be painted a flat, non-reflective, earthtone color to match Tnemec 23-08351 Mesa Brown Enduraton or an approved equal. All facilities shall be painted within 6 months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) are excluded.

3) Production facilities on SW. end
of location

4) _____

5) _____

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 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Coors Energy Company (303) 278-7030

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 638' FNL, 610' FEL, NE/4NE/4, Section 17
 At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 7-3/4 miles south of Bridgeland

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 610'

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. none

19. PROPOSED DEPTH 6680'

20. ROTARY OR CABLE TOOLS rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6231'

22. APPROX. DATE WORK WILL START* July-August, 1983

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-3512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Ute Tribe

7. UNIT AGREEMENT NAME
 N/A

8. FARM OR LEASE NAME
 Ute Tribal

9. WELL NO.
 1-17

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 17, T5S-R3W

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

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#	400'	300 sacks
7-7/8"	5-1/2"	15.50#	6680'	1200 sacks

- This well will be spudded in the Uintah formation.
- Estimated formation tops: Green River: 1603', TD 6680'.
- Water zones are possible throughout the Green River formation as well as gas and or oil. No aquifers or other mineral zones are anticipated.
- Attached is a diagram of the pressure control device to be used on this well.
- The proposed circulating medium will be 3% KCL water or a low-solids non-dispersed mud. Mud weights in excess of 10#/gal are not 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.
- No coring is planned, drill stem tests may be run in potential pay zones. Logs to be run will be: Dual Induction Laterlog & Compensated Neutron Formation Density Log.
- No abnormal temperatures, pressures or potential hazards are expected.
- Anticipated starting date: July or August of 1983, duration of drilling operations: approx. 30 days.

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

24. SIGNED R. L. Martin TITLE V.P. Oil/Gas Operations DATE 7-6-83
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY [Signature] for E. W. Guynn, Chief,
 CONDITIONS OF APPROVAL, IF ANY: TITLE Branch of Fluid Minerals DATE JUL 2, 1983

NOTICE OF APPROVAL
 CONDITIONS OF APPROVAL ATTACHED
 TO OPERATOR'S COPY

*See Instructions On Reverse Side

FLARING OR VENTING OF
 GAS IS SUBJECT TO NTL 4-A
 DATED 1/1/80

State of G



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

February 2, 1981

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:
1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
 2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
 3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

- E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

E. W. Guynn
District Oil and Gas Supervisor

AMR/kr

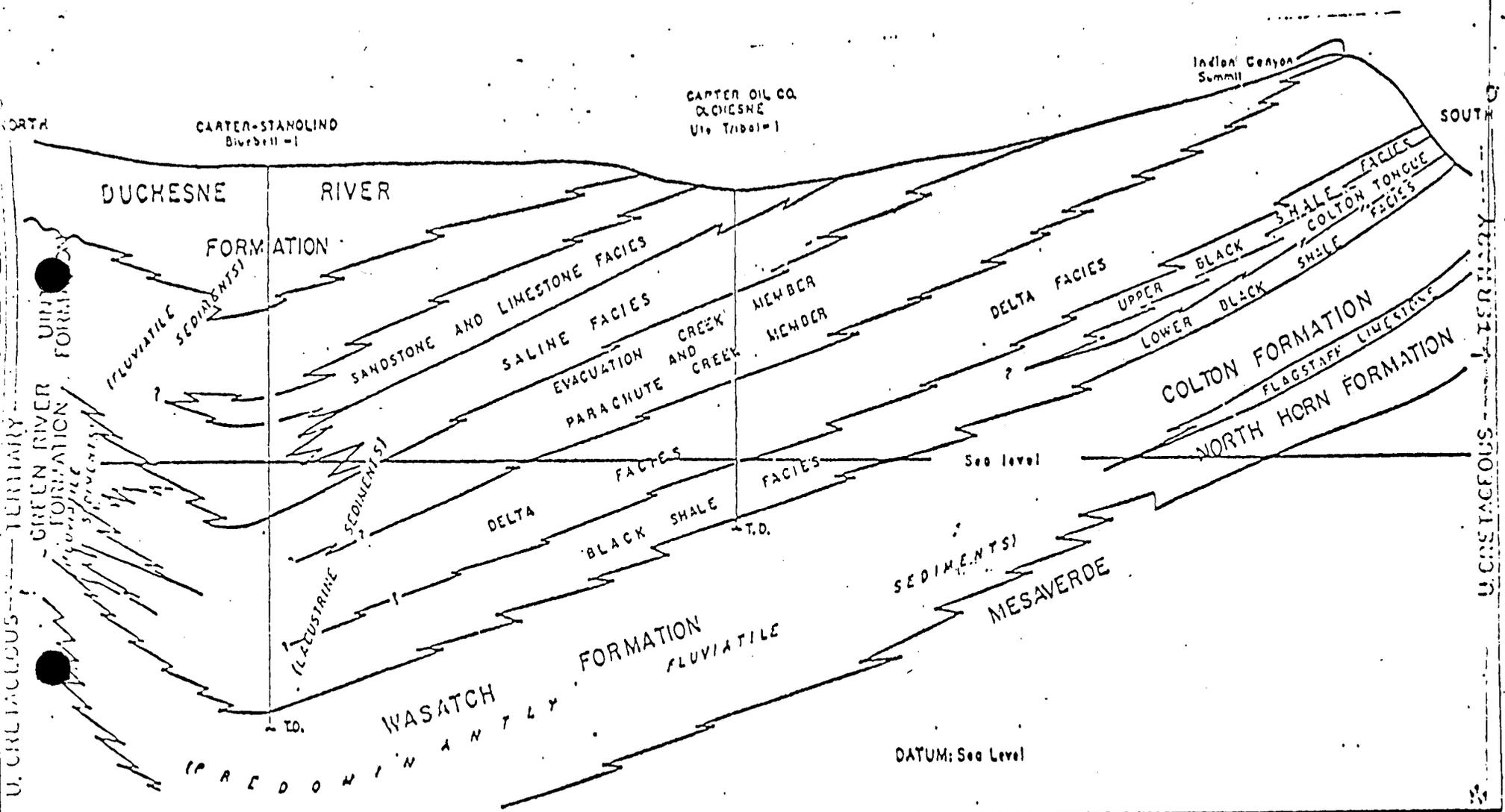
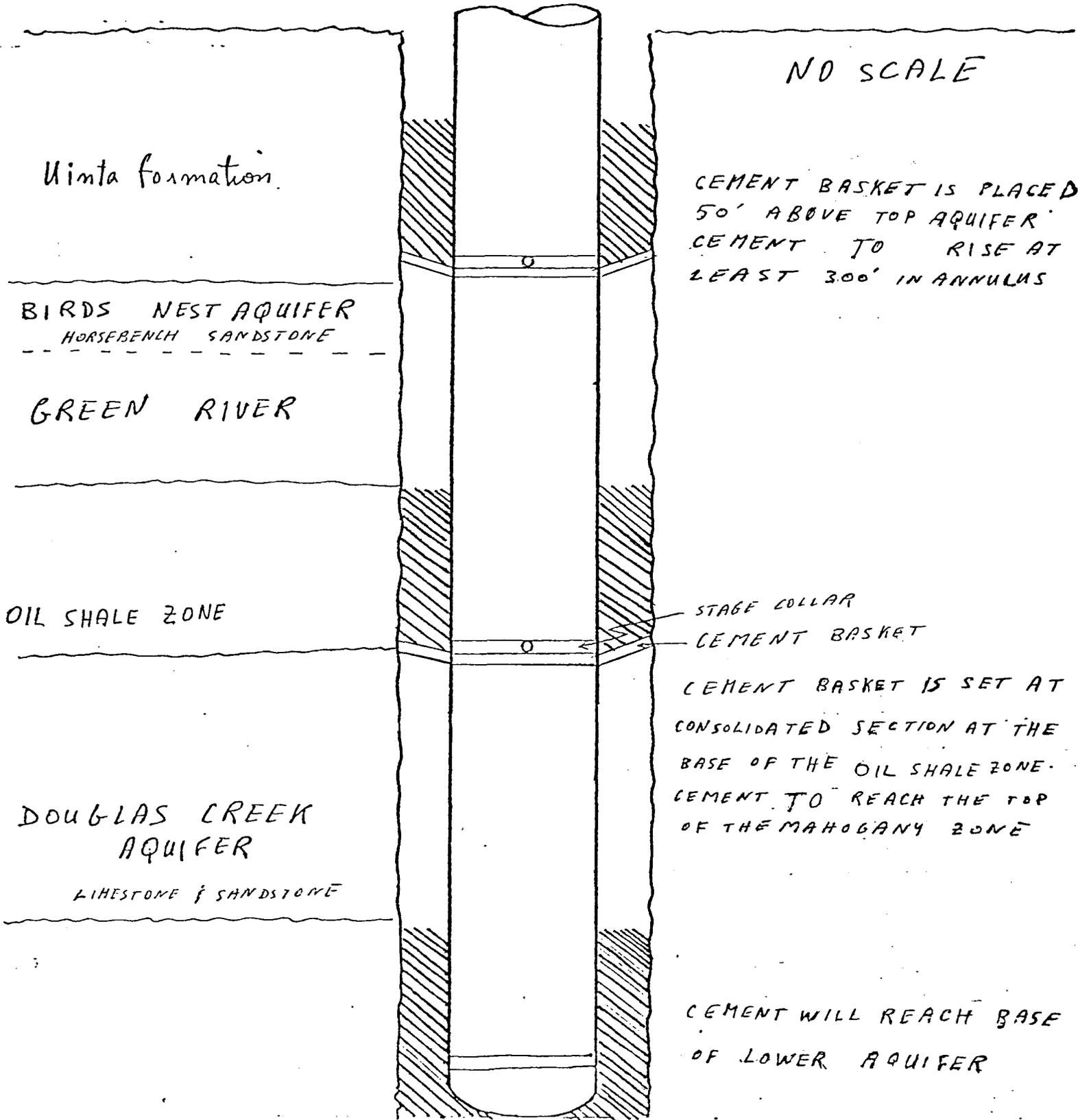


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area.

PARTIAL CASING & CEMENTING PROGRAM FOR WELLS IN NATURAL BUTTES FIELD. WINTAH COUNTY, UTAH



Uinta formation

BIRDS NEST AQUIFER
HORSEBENCH SANDSTONE

GREEN RIVER

OIL SHALE ZONE

DOUGLAS CREEK AQUIFER

LIMESTONE & SANDSTONE

NO SCALE

CEMENT BASKET IS PLACED 50' ABOVE TOP AQUIFER CEMENT TO RISE AT LEAST 300' IN ANNULUS

STAGE COLLAR
CEMENT BASKET

CEMENT BASKET IS SET AT CONSOLIDATED SECTION AT THE BASE OF THE OIL SHALE ZONE. CEMENT TO REACH THE TOP OF THE MAHOGANY ZONE

CEMENT WILL REACH BASE OF LOWER AQUIFER

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

(1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

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

(3) All disturbed areas not required for operations will be rehabilitated.

(4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.

(5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.

(6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.

(7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.

(8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.

(9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.

(10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.

(11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.

(12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

Coors Energy Company
Well No. 1-17
Section 17, T. 5 S., R. 3 W.
Duchesne County, Utah
Lease 14-20-H62-3512

Supplemental Stipulations

1. Operator employees, including subcontractors, will not carry firearms or other weapons that may be used to kill game animals.
2. Operator employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, 4-wheel drives, etc.
3. Operator employees, including subcontractors, will not gather fire wood along roads constructed by operators. It is the policy of the Ute Indian Tribe and the Bureau of Indian Affairs to require wood permits from the Forestry Section of B.I.A. for both Indians and non-Indians harvesting wood from the Uintah and Ouray Reservation.
4. Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) stockpiling the top soil, (b) establishing original ground contour, (c) re-establishing irrigation systems where applicable, (d) re-establishing top soil to the ground surface on disturbed areas, (e) re-establishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and (f) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the B.I.A. at the time of abandonment.
5. Production water will be disposed of at approved disposal pits or injection wells. The injection well or disposal pit used will be identified by legal description.
6. 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 B.I.A. before cutting firewood or other timber products and (e) only authorized personnel permitted.
7. It is the policy of the B.I.A. and the Ute Indian Tribe to make right-of-ways available, without cost, to operators when both mineral rights and surface rights are owned by the Ute Indian Tribe. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, the right-of-way will be approved and charges will be assessed for damages prior to the time 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, right-of-ways must be cleared with the other entity.

8. If water or fill materials are needed in constructing roads, well sites, or are used in the drilling process, proper permits are needed. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used and (c) the approximate amount of time the water or materials will be used.

9. When soils are disturbed and natural vegetation destroyed, it is a natural process for annual weeds to invade the site. Often noxious weeds will grow, especially along roadways where seeds can be carried from place to place in dust and mud collecting on motorized vehicles. The operator will submit a plan for controlling noxious weeds along right-of-ways for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county.

10. Candy wrappers, beverage cans, construction materials, etc., will not be littered along roadways or other sites. The operator will initiate a procedure to keep the sites free from litter, and keep them groomed in a neat and professional condition.

11. A bench mark will be established near each well site in a location where it will not be destroyed. The bench mark will be set in concrete with a brass cap. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts/fills for the well site will also show elevations in relation to the bench mark.

12. Obtain right-of-ways and permit from the BIA and Ute Tribe.

13. Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany Zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uinta Basin.)

OPERATOR Coors Energy Co. DATE 7-12-83

WELL NAME Wt. Tribal 1-17

SEC NENE 17 T 55 R 3W COUNTY Duckhorn

43-013-30790
API NUMBER

Indian
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	MAP	<input type="checkbox"/>	HL
<input type="checkbox"/>	NID	<input type="checkbox"/>		<input type="checkbox"/>	PI

PROCESSING COMMENTS:

Water ok. No other wells within 4960'

✓ CHIEF PETROLEUM ENGINEER REVIEW:

7/13/83, oil well

APPROVAL LETTER:

SPACING: A-3 _____ UNIT c-3-a _____ CAUSE NO. & DATE

c-3-b c-3-c

SPECIAL LANGUAGE:

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON FLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT _____

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

July 13, 1983

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

RE: Well No. Ute Tribal 1-17
NENE Sec. 17, T. 5S, R. 3W
638' FNL, 610' FEL
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

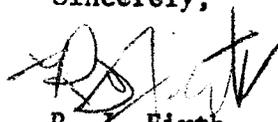
RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30790.

Sincerely,



R. J. Firth
Chief Petroleum Engineer

RJF/as
cc: Oil & Gas Operations
Bureau of Indian Affairs
Encl.

NOTICE OF SPUD

Company: COORS ENERGY

Caller: DOUG SPRAGUE

Phone: _____

Well Number: #1-17

Location: NE NE 17-55-3W

County: Duchesne State: Utah

Lease Number: TL - 3512

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 8-17-83 8:20 AM

Dry Hole Spudder/Rotary: Rotary

Details of Spud (Hole, Casing, Cement, etc.) _____

Rotary Rig Name & Number: _____

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: WPM

Date: 8-17-83 4:05 PM

JD - 1M - 10

se se SL

Compl: 02/10/62 TA

API# 43-049-10218

NO 850354

LLARD PEASE

Log Top	Source
	State

in cmtd 171 ft with
Spud 12-26-61.
wtr problems.

wtr.
s.

UTAH

DUCHESNE (MO)

WILDCAT



ENERGY REPORTS
HISTORICAL DATA

Copyright 1981
Historical In Edit

SS - 3W - 9

C SW NW US

Compl: 11/23/67 P&A

Operator: AMERADA PETROLEUM CORP

API# 43-013-20302

Well: UTE TRIBE B #1

NO 845705

Permit: 10/16/67

Spud: 10/31/67 TD: 6475

Loc: 1980 fml 660 fml

Elev: 6142 DF

Formation Tops

Formation	Sample Top	Log Top	Source
Green River		1623	State
Evacuation Creek		1623	State
Parachute Creek		2252	State
Garden Gulch		3784	State
Douglas Creek		4752	State
Lwr Douglas Creek		5456	State
Wasatch		6427	State

State Records

Casing 8 5/8 @ 448 w/165

Core None

DST #1 5395-5470, op 190 si 60 op 130 si 90. IF op w/wk blo immed incr to
Fair; FF op w/fr blo & died. Rec 15 ft DMU. AP 2584-2584 FP 58-58 SIP
203-130. BHT 128F

Logs IES GR-S

UTAH

DUCHES

Operator: c

Well: c

Journal 05
05
05



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.)

5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3512	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe	
7. UNIT AGREEMENT NAME -----	
8. FARM OR LEASE NAME Ute Tribal	
9. WELL NO. 1-17	
10. FIELD AND POOL, OR WILDCAT Wildcat	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T5S-R3W	
12. COUNTY OR PARISH Duchesne	13. STATE Utah

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. NAME OF OPERATOR Coors Energy Company (303) 278-7030	
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 638' FNL, 610' FEL, NE/4NE/4, Section 17	
14. PERMIT NO. 43-013-30790	15. ELEVATIONS (Show whether OF, RT, GR, etc.) 6231' GL

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

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

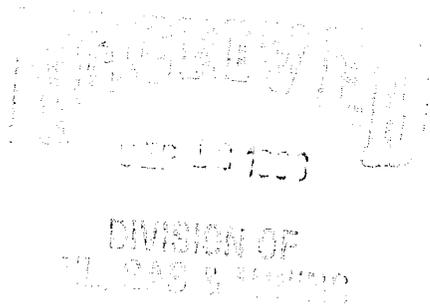
8/17/83 Spudded at 8:20AM, 8/17/83. Set 8-5/8" 24.00# casing at 413'KB, cemented w/350 sks of Class G cement.

8/18 to 9/4/83 Drilling

9/5/83 TD 6752'.

9/6/83 Ran 166 jts of 5 1/2" 15.50# casing, set at 6749', cemented w/224 sks low-density cement and 870 sks of 50/50 pozmix w/2% gel & 10% salt.

WOCT.



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

SIGNED R. L. Martin TITLE V.P. Oil/Gas Operations DATE 9-8-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3512
2. NAME OF OPERATOR Coors Energy Company (303) 278-7030		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 638' FNL, 610' FEL, Sec. 17, NE/4NE/4		8. FARM OR LEASE NAME Ute Tribal
14. PERMIT NO. 43-013-30790		9. WELL NO. 1-17
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6231' GL		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T5S-R3W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

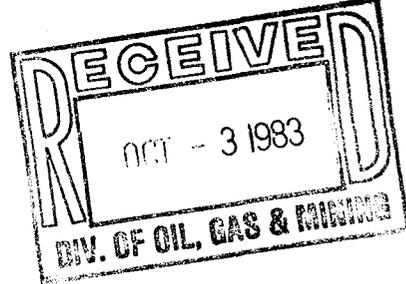
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>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

(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.)*

9/7-
9/16/83 WOCT.
9/17/83 Spotted 10 bbls of 7½% acid over interval to perf. Perf'd from 6060-62', 6067-70', 6104-09', 6115-17', 6155-56', 6159-61', 6191-94', 6230-33', 6240-44', 6257-60', 6271-73', 6295-97' w/2 shots/ft. Fraced well w/ 100,000# of 20/40 sand & 1018 bbls of X-link gel water.

9/18 to
9/27/83 Swabbing.
9/28/83 Set Mtn. States RBP at 5450'KB. Perf'd from 5332-5346' w/4 shots/ft, totaling 57 shots, .38", 12 gram.
9/29/83 Fraced well w/100,000# of 20/40 sand, 1018 bbls of X-link gel water.



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

SIGNED R. L. Martin TITLE V.P. Oil/Gas Operations DATE 9-29-83

(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

5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3512
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
7. UNIT AGREEMENT NAME -----
8. FARM OR LEASE NAME Ute Tribal
9. WELL NO. 1-17
10. FIELD AND POOL, OR WILDCAT Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T5S-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 (303) 278-7030

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
638'FNL, 610'FEL, Sec. 17, NE/4NE/4

14. PERMIT NO.
43-013-30790

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
6231'GL

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

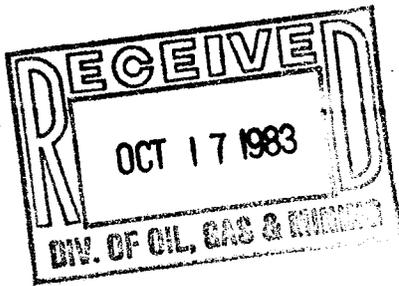
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>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

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

10/13/83 First day of production. (10/13/83)

Sales will be made to: Getty Oil Company
PO Box 416
Roosevelt, Utah 84066

This well is presently pump testing.



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

SIGNED

R. L. Martin

TITLE V.P. Oil/Gas Operations

DATE 10-14-83

(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

PRINT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3512
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe
2. NAME OF OPERATOR Coors Energy Company (303) 278-7030		7. UNIT AGREEMENT NAME -----
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402		8. FARM OR LEASE NAME Ute Tribal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 638'FNL, 610'FEL, NE/4NE/4		9. WELL NO. 1-17
DIVISION OF OIL, GAS & MINING		10. FIELD AND POOL, OR WILDCAT Antelope Creek
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 17, T5S-R3W
14. PERMIT NO. 43-013-30790	15. ELEVATIONS (Show whether OF, RT, GR, etc.) 6231'GL	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"/>		<small>(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>	

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.)

10/14 to 1/19/84 Producing.

1/20 to 1/30/84 Swabbing well.

1/31/84 Ran tracer survey across perms from 5332-46', indications are that a channel exists behind pipe down to 5420-30', injected water and dye.

2/1/84 Performed squeeze cementing job. TIH w/RTTS tool and spotted sand on top of RBP at 5600'. Pumped a total of 300 sks of Class H Neat cement into perms from 5332-46'.

2/2 to 2/4/84 Drilled out cement, perforated from 5336-42' w/4 JSPF.

2/5/84 Pumped 500 gals 7½% acid.

2/6 to 2/14/84 Swabbed well, ran temp. survey, cleaning out sand.

2/15/84 RU Smith Energy, fraced well w/50,000# of 20/40 sand, 779 bbls gel water.

2/16 to 2/17/84 Swabbing well.

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

SIGNED R. I. Martin TITLE V.P. Oil/Gas Operations DATE 2-17-84

(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

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-3512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
1-17

10. FIELD AND POOL, OR WILDCAT
Antelope Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 17, T5S-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 (303) 278-7030

3. ADDRESS OF OPERATOR
P.O. 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
638'FNL, 610'FEL, NE/4NE/4

14. PERMIT NO.
43-013-30790

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
6231'GL

RECEIVED

APR 13 1984

DIVISION OF OIL
GAS & MINING

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

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

2/17 to
2/22/84 Swabbed well after frac.
2/23/84 Back on production, well producing and pump testing.
3/27/84 Set RBP at 5285', perf'd from 5248-4937' w/1 shot/ft totaling 15 shots, spotted 500 gals 7½% HCL acid and fraced w/101,000# 20/40 sand, 1,191 bbls gel water.
3/28/84 Set RBP at 4700', perf'd from 4548-4542' w/4 shots/ft. Fraced w/91,000# 20/40 sand, 10,000# 10/20 sand and 1163 bbls gel water.
3/29 to
4/ 8/84 Swabbed well, cleaned out, ran in w/pump and rods, waiting to start production.

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

SIGNED R.L. Martin TITLE V.P. O&G Operations DATE 4-10-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-3512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute Tribal

9. WELL NO.

1-17

10. FIELD AND POOL, OR WILDCAT

Antelope Creek

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

Sec. 17, T5S-R3W

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Coors Energy Company (303) 278-7030

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 638' FNL, 610' FEL, NE/4NE/4

At top prod. interval reported below same

At total depth same

14. PERMIT NO.
43-013-30790

RECEIVED
MAY 21 1984
DIVISION OF OIL
GAS & MINING
DATE 7/13/83

15. DATE SPUNDED
8/17/83

16. DATE T.D. REACHED
9/4/83

17. DATE COMPL. (Ready to prod.)
10/13/83

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*
6231' GL

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD
6752'

21. PLUG, BACK T.D., MD & TVD
6620'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
→

ROTARY TOOLS
0-6752'

CABLE TOOLS

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

Green River: 5332-6297'

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CNL, CBL

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#	413' KB	12-1/4"	350 sks.	
5-1/2"	15.50#	6749' KB	7-7/8"	1094 sks.	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8" EUE 6.4#	5402' KB	

31. PERFORATION RECORD (Interval, size and number)

6060-62', 6067-70, 6104-09, 6115-17,
6155-56', 6159-61, 6191-94, 6230-33,
6240-44, 6257-60, 6271-73, 6295-97' w/2
shots/ft.
5332-46' w/4 shots/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6060-6297'	10 bbls 7 1/2% acid, 100,000# 20/40 sand, 1018 bbls X-link gel water
5332-5346'	100,000# 20/40 sand, 1018 bbls X-link gel water

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10/13/83	Pumping, 2 1/2" x 1 1/2" x 16' rod pump	Producing					
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/25/83	24	---	→	14	25	2	1786
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
----	130	→	14	25	2	37	

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

Vented

TEST WITNESSED BY

Pumper

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

R. L. Martin

TITLE

V.P. O/G Operations

DATE

5-17-84

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River:	1570'		
Green River: (Parachute Creek)	3002'		
Green River: (Garden Gulch)	3712'		
Green River: (Upper Douglas Creek)	4736'		

38. GEOLOGIC MARKERS

NAME	MEAN. DEPTH	TOP	TRUE VERT. DEPTH

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Ute Tribal 1-17
Operator Coors Energy Company Address PO Box 467, Golden, Colo. 80402
Contractor Olsen Drilling Company Address 1616 Glenarm Pl, Denver, Colo. 80202
Location NE₁/₄ NE₁/₄ Sec. 17 T. 5S R. 3W County Duchesne

Water Sands

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

(Continue of reverse side if necessary)

Formation Tops

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

SUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Coors Energy Company (303) 278-7030

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

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

RECEIVED

MAY 21 1984

DIVISION OF OIL
GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-3512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
1-17

10. FIELD AND POOL, OR WILDCAT
Antelope Creek

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

Sec. 17, T5S-R3W

12. COUNTY OR PARISH
Duchesne
13. STATE
Utah

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DP, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

5248-4932' w/1 shot/ft.
4548-4542' w/4 shots/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4932-5248'	101,000# 20/40 sand, 1191 bbls gel water, 500 gals 7 1/2% HCL acid
4542-4548'	91,000# 20/40 sand, 10,000# 10/20 sand, 1163 bbls gel water

33. PRODUCTION

DATE FIRST PRODUCTION 4/13/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping, 2 1/2" x 1 1/2" x 16' rod pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/1/84	HOURS TESTED 24	CHOKER SIZE ---	PROD'N. FOR TEST PERIOD →	OIL—BBL. 122	GAS—MCF. 317	WATER—BBL. 2	GAS-OIL RATIO 2598
FLOW. TUBING PRESS. ---	CASING PRESSURE 40	CALCULATED 24-HOUR RATE →	OIL—BBL. 122	GAS—MCF. 317	WATER—BBL. 2	OIL GRAVITY-API (CORR.) 37	

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

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 R. L. Martin TITLE V.P. O/G Operations DATE 5-17-84

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

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

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

56 64 01

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Ute Tribal

9. WELL NO. 1-17

10. FIELD AND POOL, OR WILDCAT Antelope Creek

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T5S-R3W

12. COUNTY OR PARISH Duchesne

13. STATE Utah

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR Coors Energy Company (303) 278-7030

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 638' FNL, 610' FEL, NE/4NE/4

At top prod. interval reported below same

At total depth same

14. PERMIT NO. 43-013-30790

15. DATE SPUDDED 8/17/83

16. DATE T.D. REACHED 9/4/83

17. DATE COMPL. (Ready to prod.) 4/13/84

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6231' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6752'

21. PLUG, BACK T.D., MD & TVD 6620'

22. IF MULTIPLE COMPL., HOW MANY* -

23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Green River: 4542-6297'

25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN CBP, CNE, DIL

27. WAS WELL CORED no

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

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 8-5/8" and 5-1/2" casing sizes.

29. LINER RECORD and 30. TUBING RECORD

Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Includes tubing size 2-7/8" and packer 5402' KB.

31. PERFORATION RECORD (Interval, size and number)

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Includes intervals 5336-5342' and 4937-5248'.

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

33.* PRODUCTION

DATE FIRST PRODUCTION SEE SECOND PAGE

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

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 [Signature] TITLE V.P. O/G Operations DATE 5-17-84

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

INSTRUCTIONS

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

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	DESCRIPTION, CONTENTS, ETC.	NAME
	TOP		MEAS. DEPTH
			TRUE VERT. DEPTH
Green River	1570'		
Green River (Parachute Creek):	3002'		
Green River (Garden Gulch):	3712'		
Green River (Upper Douglas Creek):	4736'		

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

SUBMIT IN TRIPLICATE
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.)

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-3512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

* Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
1-17

10. FIELD AND POOL, OR WILDCAT
Antelope Creek

11. SEC., T., R., M., OR BLK. AND
SUBVY OR ABBA
Sec. 17, T5S-R3W

12. COUNTY OR PARISH 13. STATE
Duchesne Utah

RECEIVED

SEP 10 1984

DIVISION OF OIL
GAS & MINING

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Coors Energy Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

638'FNL, 610'FEL, NE/4NE/4

14. PERMIT NO.
43-013-30790

15. ELEVATIONS (Show whether OF, RT, OR, etc.)
6231'GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(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.)

Please note that on the original Well Completion form dated 5/17/84, perforations were shown from 5332-46'. These perms were squeezed off w/300 sx. of cement, which was not originally shown on the form. Please add this to your file as a correction.

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

SIGNED

R. L. Martin

TITLE

V.P. O/G Operations

DATE

9-5-84

(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

RECEIVED

(Other instructions on reverse side)

OCT 11 1985

<p>SUNDRY NOTICES AND REPORTS ON WELLS DIVISION OF OIL, GAS & MINING</p> <p>(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.)</p>		<p>3. LEASE DESIGNATION AND SERIAL NO. -----</p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe</p>
<p>2. NAME OF OPERATOR Coors Energy Company</p>		<p>7. UNIT AGREEMENT NAME -----</p>
<p>3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402</p>		<p>8. FARM OR LEASE NAME Ute Tribal</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface</p>		<p>9. WELL NO. ----- 1-17</p>
<p>14. PERMIT NO. ----- 43-013-30790</p>		<p>10. FIELD AND POOL, OR WILDCAT Antelope Creek</p>
<p>15. PLANTATIONS (Show whether DF, RT, OR, etc.) -----</p>		<p>11. SEC., T., R., M., OR BLM, AND SURVEY OR AREA T5S-R3W, Secs 3-33</p>
<p>12. COUNTY OR PARISH</p>		<p>13. STATE Duchesne Utah</p>

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

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

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

Our wells located in Antelope Creek Field, Duchesne County, Utah in T5S-R3W, Sections 3-33 were turned into the gas pipeline October 3, 1985.

The following is the list of wells which are now producing gas:

Ute Tribal	Section	Ute Tribal	Section
1-3	3 ✓	2-20	20
" 1-4	" 4 ✓	" 1-21	" 21
" 1-5	" 5 ✓	" 1-28	" 28
" 1-6	" 6 ✓	" 1-29	" 29
" 1-7	" 7 ✓	" 1-30	" 30
" 1-8	" 8 ✓	" 1-31	" 31
" 2-9	" 9	" 1-32	" 32
" 1-10	" 10	" 1-33	" 33
" 2-7	" 7	" 3-4	" 4
" 3-7	" 7		
" 1-18	" 18		
" 1-15	" 15		
" 1-16	" 16		
" 1-17	" 17		
" 1-19	" 19		
" 1-20	" 20		

Gas sales from the above wells are made to:
Grand Valley Gas Transmission Company
47 West 200 South, Suite 510
Salt Lake City, Utah 84101

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

SIGNED D. S. Sprague TITLE Director, O/G Operations DATE 10/9/85

(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

6. Lease Designation and Serial Number
14-20-H62-3512

7. Indian Allottee or Tribe Name
Ute Tribe

8. Unit or Communitization Agreement

9. Well Name and Number
Ute Tribal 1-17

10. API Well Number
43-013-30790

11. Field and Pool, or Wildcat
Antelope Creek

County : Duchesne
State : UTAH

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT-- for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify) Well shut in

2. Name of Operator
Coors Energy Company

3. Address of Operator
P.O. Box 467, Golden, Colorado 80402

4. Telephone Number
(303)278-7030

5. Location of Well
 Footage : 638' FNL, 610' FEL
 OQ, Sec. T., R., M. : Section 17, T5S-R3W, NE/NE

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

Abandonment * New Construction
 Casing Repair Pull or Alter Casing
 Change of Plans Shoot or Acidize
 Conversion to Injection Vent or Flare
 Fracture Treat Water Shut-Off
 Other ANNUAL STATUS REPORT

Date of Work Completion 1991-1992

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

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

The Ute Tribal 1-17 has been shut in since August of 1991 as it has become uneconomical to produce. This well is presently being considered for review for a workover and/or P&A.

REGISTERED
FEB 14 1992
DIVISION OF
OIL GAS & MINING

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

Name & Signature D.S. Sprague /KR Manager-
 (State Use Only) D.S. Sprague Title Engineering/Oper. Date 2/7/92



UTAH
NATURAL RESOURCE
Oil, Gas & Mining

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

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

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

Utah Account No. N5090

Report Period (Month/Year) 7 / 92

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number Entity Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
UTE TRIBAL 1-18 4301330761 09387 05S 03W 18	GRRV		14-20-H62-3513		
UTE TRIBAL 2-18 4301330881 09387 05S 03W 18	GRRV		"		
UTE TRIBAL #4-18 4301331099 09387 05S 03W 18	GRRV		"		
UTE TRIBAL #5-18 4301331180 09387 05S 03W 18	GRRV		"		
UTE TRIBAL 1-4 4301330762 09388 05S 03W 4	GRRV		14-20-H62-3503		
UTE TRIBAL 1-29 4301330763 09389 05S 03W 29	GRRV		14-20-H62-3518		
UTE TRIBAL 2-29 4301330849 09389 05S 03W 29	GRRV		"		
UTE TRIBAL 6-29 4301331305 09389 05S 03W 29	GRRV		"		
UTE TRIBAL 1-20 4301330764 09390 05S 03W 20	GRRV		14-20-H62-3515		
UTE TRIBAL 1-5 4301330785 09391 05S 03W 5	GRRV		14-20-H62-3504		
UTE TRIBAL 4-5 4301331306 09391 05S 03W 5	GRRV		"		
UTE TRIBAL 1-7 4301330788 09392 05S 03W 7	GRRV		14-20-H62-3506		
UTE TRIBAL 1-17 4301330790 09394 05S 03W 17	GRRV		14-20-H62-3512		
TOTAL					

Comments (attach separate sheet if necessary) _____

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

Authorized signature _____ Telephone _____



P.O. BOX 467 GOLDEN, COLORADO 80401

September 1, 1992

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

RECEIVED

SEP 04 1992

DIVISION OF
OIL, GAS & MINING

Attn: Mr. Ron Firth

Dear Mr. Firth:

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

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

The sale includes the following wells:

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

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

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SEP 04 1992

DIVISION OF
OIL GAS & MINING

Page 3
Change of Operator
Duchesne County, Utah

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

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

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

Very truly yours,



Doug S. Sprague
Manager
Engineering & Operations

DSS:kr

RECEIVED

SEP 04 1992

DIVISION OF
OIL GAS & MINING

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

RECEIVED

SEP 25 1992

DIVISION OF
OIL, GAS & MINING

September 21, 1992

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

Dear Lisha:

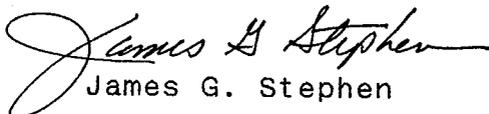
Enclosed please find a listing of wells purchased from Coors Energy Company. These are all the wells on which Evertson Oil Company, Inc. will be taking over operations effective September 1, 1992.

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

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

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

Sincerely,


James G. Stephen

JGS/iks
enc.

/9258

EVERTSON OIL COMPANY, INC.
SCHEDULE OF WELLS

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

EVERTSON OIL COMPANY, INC.
SCHEDULE OF WELLS

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1510305	Ute Tribal 3-5-E3	Utah	Duchesne	5S	3W	5	NW/SE
1510307	Ute Tribal 3-7	Utah	Duchesne	5S	3W	7	SE/NE
1510308	Ute Tribal 3-8	Utah	Duchesne	5S	3W	8	NE/NW
1510320	Ute Tribal 3-20	Utah	Duchesne	5S	3W	20	SE/NW
1510329	Ute Tribal 3-29	Utah	Duchesne	5S	3W	29	SE/NW
1510404	Ute Tribal 4-4	Utah	Duchesne	5S	3W	4	SW/SW
1510405	Ute Tribal 4-5	Utah	Duchesne	5S	3W	5	SE/NE
1510408	Ute Tribal 4-8	Utah	Duchesne	5S	3W	8	NW/SW
1510409	Ute Tribal 4-9	Utah	Duchesne	5S	3W	9	SW/SE
1510418	Ute Tribal 4-18	Utah	Duchesne	4S	3W	18	NW/NE
1510429	Ute Tribal 4-29	Utah	Duchesne	5S	3W	29	NW/NW
1510508	Ute Tribal 5-8	Utah	Duchesne	5S	3W	8	SE/NW
1510518	Ute Tribal 5-18	Utah	Duchesne	5S	3W	18	NE/SE
1510529	Ute Tribal 5-29-E3	Utah	Duchesne	5S	3W	29	SW/NE
1510604	Ute Tribal 6-4	Utah	Duchesne	5S	3W	4	SE/SW
1510629	Ute Tribal 6-29	Utah	Duchesne	5S	3W	29	SE/NE
1510729	Ute Tribal 7-29	Utah	Duchesne	5S	3W	29	SE/NE
1520001	Ute Tribal 1	Utah	Duchesne	4S	4W	9	NW/SW
1520003	Ute Tribal 3	Utah	Duchesne	4S	4W	16	SW/NE
1520004	Ute Tribal 4	Utah	Duchesne	4S	4W	16	NE/SW
1520005	Ute Tribal 5	Utah	Duchesne	4S	4W	16	SW/NW
1520006	Ute Tribal 6	Utah	Duchesne	4S	4W	17	SW/NE
1520007	Ute Tribal 7	Utah	Duchesne	4S	4W	17	SW/NW
1520008	Ute Tribal 8	Utah	Duchesne	4S	4W	16	NW/NW
1520103	Ute Tribal 1-30	Utah	Duchesne	4S	4W	3	SE/SE
1520107	Ute Tribal 1-70	Utah	Duchesne	4S	4W	7	SE/SE
1520110	Ute Tribal 1-10D	Utah	Duchesne	4S	4W	10	SW/SE
1520115	Ute Tribal 1-15D	Utah	Duchesne	4S	4W	15	SW/NE
1520120	Ute Tribal 1-20D	Utah	Duchesne	4S	4W	20	SW/SW
1520121	Ute Tribal 1-21D	Utah	Duchesne	4S	4W	21	NE/NW
1520122	Ute Tribal 1-22D	Utah	Duchesne	4S	4W	22	NE/NW
1520124	Ute Tribal 1-24D	Utah	Duchesne	4S	5W	24	NW/NW
1520208	Ute Tribal 2-8D	Utah	Duchesne	4S	4W	8	NW/SE

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

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR/CHG
2- DTS/ST-LCR
3- VLC
4- RJF
5- RWM
6- ADA

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

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

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

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

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

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

OPERATOR CHANGE DOCUMENTATION

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

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 12-7-92 1992. If yes, division response was made by letter dated 12-7-92 1992.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 12-7-92 1992, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

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

FILING

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

COMMENTS

921125 Btm/Vernal "Operator still Coors Energy - Waiting on BIA approval."
 921125 Operator changed per admin.

PETROGLYPH GAS PARTNERS, L.P.

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

VIA FACSIMILE (801) 359-3940

February 16, 1994

FEB 18 1994

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

Ms. Cordova:

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

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

Ute Tribal 1-8	43-013-30759
Ute Tribal 2-10	43-013-31187
Ute Tribal 2-10D	43-013-31219
Ute Tribal 2-15D	43-013-31200
Ute Tribal 2-16	43-013-31166
Ute Tribal 2-18	43-013-31166 <i>43-013-30821</i>
Ute Tribal 2-18D	43-013-30881 <i>43-013-31212/Drl.</i>
Ute Tribal 2-20	43-013-30882
Ute Tribal 2-29	43-013-30849
Ute Tribal 2-3	43-013-31097
Ute Tribal 2-31	43-013- 30827 <i>31188</i>
Ute Tribal 2-4	43-013-30879 <i>(w/w)</i>
Ute Tribal 2-5	43-013-30824
Ute Tribal 2-7	43-013-30825
Ute Tribal 2-8	43-013-30826
Ute Tribal 2-8D	43-013-31199
Ute Tribal 2-9	43-013-30789
Ute Tribal 3	43-013-15319
Ute Tribal 3-10D	43-013-31217 <i>(w/w) the not comm.</i>
Ute Tribal 3-20	43-013-31175
Ute Tribal 3-29	43-013-30850
Ute Tribal 3-4	43-013-30878
Ute Tribal 3-5-E3	43-013-30938
Ute Tribal 3-7	43-013-30828
Ute Tribal 3-8	43-013-31101
Ute Tribal 4	43-013-15321 <i>(w/w)</i>
Ute Tribal 4-10D	43-013-31226
Ute Tribal 4-17D	43-013-31201
Ute Tribal 4-18	43-013-31099
Ute Tribal 4-18D	43-013-30838
Ute Tribal 4-29	43-013-30851
Ute Tribal 4-4	43-013-30848
Ute Tribal 4-5	43-013-31306
Ute Tribal 4-8	43-013-31164
Ute Tribal 4-9	43-013-31165
Ute Tribal 5	43-013-15322
Ute Tribal 5-18	43-013-31180
Ute Tribal 5-29-E3	43-013-30939
Ute Tribal 5-8	43-013-31307
Ute Tribal 6	43-013-15323
Ute Tribal 6-10D	43-013-31236
Ute Tribal 6-16D	43-013-31204
Ute Tribal 6-29	43-013-31305
Ute Tribal 6-4	43-013-31100
Ute Tribal 7	43-013-15324
Ute Tribal 7-16D	43-013-31221

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

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

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

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

Sincerely,



Angela R. Bare
Operations Administrator

ARB/ms

LAW OFFICES OF

morris, laing, evans, brock & kennedy, chartered

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

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

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

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

*RESIDENT IN
TOPEKA OFFICE

ROBERT B. MORTON
EVA POWERS*
OF COUNSEL

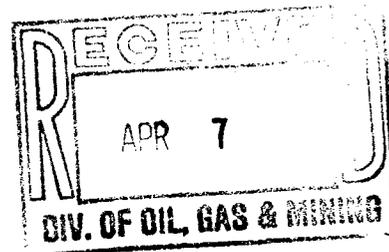
VERNE M. LAING
RETIRED

LESTER L. MORRIS
1901-1966

FERD E. EVANS, JR.
1919-1991

April 5, 1994

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



Re: Petroglyph Gas Partners, L. P.

Dear Ms Cordoba:

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

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

TOPEKA OFFICE

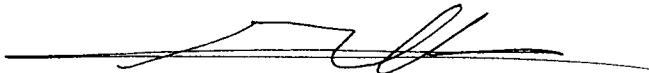
800 S.W. JACKSON SUITE 914 TOPEKA, KS 66612-2214 TEL. (913) 232-2662 FAX (913) 232-9983

Page 2
April 5, 1994

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

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

Sincerely,

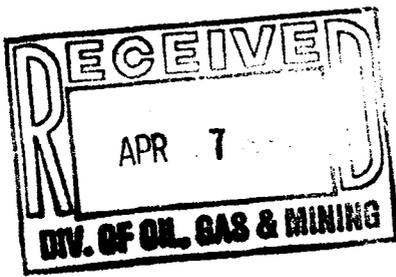


Roger L. Theis
For the Firm

RLT:mk

Enclosures

cc: Robert A. Christensen



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS

BOND NO. B04528

COLLECTIVE BOND

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

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

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

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

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

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

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

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

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

Signed and sealed in the presence of

WITNESSES:*

By: Dennita L. Thode)

P. O. _____)

By: [Signature])

P. O. _____)

By: Nancy Gray)

8 Greenway Plaza Suite 400

P. O. Houston, TX 77046)

By: Sue Waas)

8 Greenway Plaza, Suite 400

P. O. Houston, TX 77046)

By: [Signature])

475 17th Street, Suite 1500

P. O. Denver, CO 80202)

By: Janet K. Specht)

475 17th Street, Suite 1500

P. O. Denver, CO 80202)

* Two witnesses to all signatures

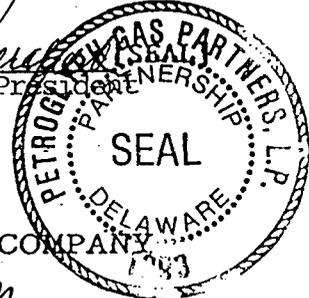
APPROVED:

PETROGLYPH GAS PARTNERS, L. P.

BY: PETROGLYPH ENERGY, INC.,
General Partner

as to

Robert C. Murdock
ROBERT C. MURDOCK, President



PLANET INDEMNITY COMPANY

as to

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

INLAND RESOURCES, INC.

as to

Kyle B. Miller [SEAL]
KYLE B. MILLER, President

DEPARTMENT OF THE INTERIOR
Bureau of Indian Affairs

19

Superintendent

GENERAL POWER OF ATTORNEY

CERTIFIED COPY

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

MILDRED L. MASSEY

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

*****SEVENTY-FIVE THOUSAND AND NO/100 DOLLARS***** and the execution of all such instrument(s) in pursuance of these presents, shall be binding upon said PLANET INDEMNITY COMPANY as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office.

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

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

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

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

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



E.H. Frank, III President

STATE OF COLORADO COUNTY OF DENVER

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

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



George J. Brendoliz Notary Public, Denver County, Colorado

CERTIFICATION

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

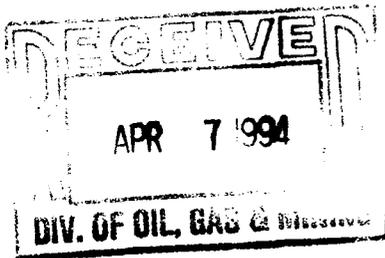
IN TESTIMONY WHEREOF, I have hereunto set my hand this 16th day of March, 1994



Greg E. Chilson Assistant Secretary

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

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



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS

BOND NO. B04556

COLLECTIVE BOND

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

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

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

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

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

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

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

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

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

Signed and sealed in the presence of

WITNESSES:*

By: *Donita G. Rhode*)

P. O. _____)

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

P. O. _____)

By: *Nancy Cruz*)

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

By: *Sue [Signature]*)

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

[Signature])

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

Janet K. [Signature])

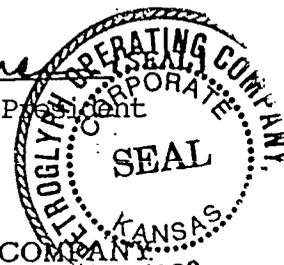
P. O. 475 17th Street, Suite 1500)
Denver, CO 80202)

* Two witnesses to all signatures

APPROVED:

PETROGLYPH OPERATING COMPANY, INC.

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



PLANET INDEMNITY COMPANY

as to *Mildred L. Massey* [SEAL]

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

as to *[Signature]* [SEAL]

DEPARTMENT OF THE INTERIOR
Bureau of Indian Affairs

Superintendent

GENERAL POWER OF ATTORNEY
CERTIFIED COPY

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

ROY C. DIE

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

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

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

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

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

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

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

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



E.H. Frank, III

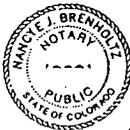
President

E.H. Frank, III

STATE OF COLORADO
COUNTY OF DENVER

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

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



George J. Brenholz

Notary Public, Denver County, Colorado

CERTIFICATION

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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23rd day of February, 1994



Greg E. Chilson

Assistant Secretary

Greg E. Chilson

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

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

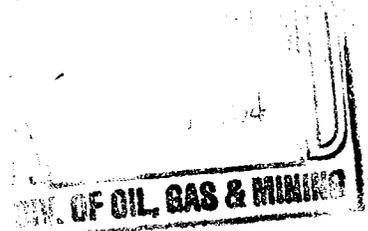
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: 14-20-H62- 3512
2. Name of Operator: PETROGLYPH OPERATING COMPANY, INC.		6. If Indian, Alutian or Tribe Name: UTE TRIBAL
3. Address and Telephone Number: P. O. BOX 1807, Hutchinson, KS 67504-1807 8500		7. Unit Agreement Name: N/A
4. Location of Well Footage: 638' FNL & 610' FEL OO, Sec., T., R., M.: NENE 17-T5S-R3W, U.S.M.		8. Well Name and Number: Ute Tribal 1-17
		9. API Well Number: 43-013- 30790
		10. Field and Pool, or Wildcat: Antelope Creek Field Green River Pool
		County: DUCHESNE State: UTAH

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>	<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work started <u>of change 3-1-94</u>	Date of work completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

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

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



13. Name & Signature: R. A. CHRISTENSEN Title: President Date: 2-25-94

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

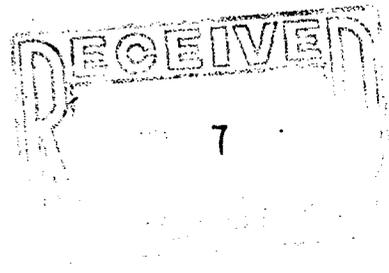
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: 14-20-H62- 3512
2. Name of Operator: EVERTSON OIL COMPANY, INC.		6. If Indian, Alaska or Tribe Name: UTE TRIBAL
3. Address and Telephone Number: P.O.Box 397, Kimball, NE 69145 308-235-4871		7. Unit Agreement Name: N/A
4. Location of Well Footage: 638' FNL & 610' FEL Co. Sec., T., R., M.: NENE 17-T5S-R3W, U.S.M.		8. Well Name and Number: Ute Tribal 1-17 9. API Well Number: 43-013- 30790
		10. Field and Pool, or Wellcat: Antelope Creek Field Green River Pool
		County: DUCHESNE State: UTAH

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>	<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date of change <u>3-1-94</u>	Date of work completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

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

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



13. EVERTSON OIL COMPANY, INC.
 Name & Signature: [Signature] Title: Y. President Date: 2-25-94
BLAKE F. EVERTSON

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

DESIGNATION OF AGENT OR OPERATOR

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

LEASE NAME: UTE TRIBAL

LEASE NUMBER: 14-20-H62-3512

and hereby designates

NAME: PETROGLYPH OPERATING COMPANY, INC.

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

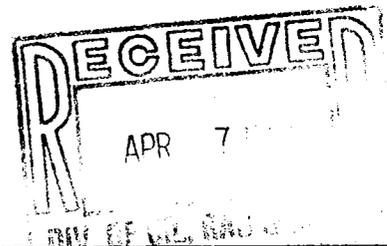
as his agent operator , with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules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

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

T5S-R3W, U.S.M. ALL SECTION 17

UTE 1-17, 43-013-30790

Duchesne County, Utah



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

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

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

Effective Date of Designation: 3-1-94

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

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

DESIGNATION OF AGENT OR OPERATOR

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

LEASE NAME: UTE TRIBAL

LEASE NUMBER: 14-20-H62-3512

and hereby designates

NAME: PETROGLYPH OPERATING COMPANY, INC.

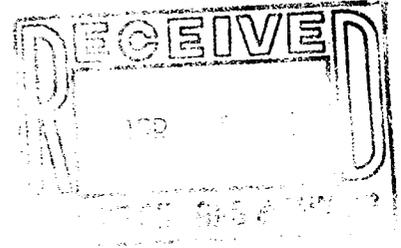
ADDRESS: P. O. BOX 1807, Hutchinson, KS 67504-1807

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

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

T5S-R3W, U.S.M. ALL SECTION 17

UTE 1-17, 43-013-30790



Duchesne County, Utah

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

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

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

Effective Date of Designation: 3-1-94

BY: (Name) KYLE R. MILLER

(Signature) *Kyle R. Miller*

(Title) President

(Phone) 303-292-0900

OF: (Company) INLAND RESOURCES INC.

(Address) 475 Seventeenth St., Suite 1500

Denver, CO 80202

LAW OFFICES OF

morris, laing, evans, brock & kennedy, chartered

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

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

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

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

*RESIDENT IN
TOPEKA OFFICE

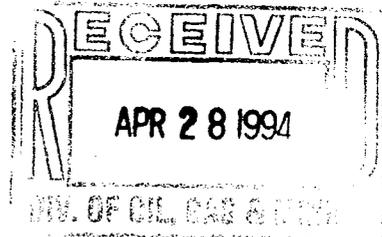
ROBERT B. MORTON
EVA POWERS*
OF COUNSEL

VERNE M. LAING
RETIRED

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

April 25, 1994

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



Re: Petroglyph Gas Partners, L. P.

Dear Ms Cordoba:

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

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

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

Sincerely,

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

Roger L. Theis
For the Firm

RLT:mk

Enclosures

cc: Robert A. Christensen

TOPEKA OFFICE

800 S.W. JACKSON SUITE 914 TOPEKA, KS 66612-2214 TEL. (913) 232-2662 FAX (913) 232-9983



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3162.3
(UT08438)

JUN 3 9 1994

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

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

Gentlemen:

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

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

Sincerely,

Howard B. Cleavinger II
Assistant District Manager for Minerals

cc: Evertson Oil Company
BIA

etroglyph - Assignments, and Change of Operator

Township 5 South, Range 3 West, USM

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

Township 5 South, Range 3 West, USM

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

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

Township 4 South, Range 4 West, USM

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

Township 4 South, Range 4 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
H1094ND-5351	7	✓Ute Tribal 1-7D	SESE
	8	✓Ute Tribal 2-8D	NWSE
	9	✓Ute Tribal #1	NWSW
	10	✓Ute Tribal 1-10D	SWSE
	10	✓Ute Tribal 2-10D	SWSW
	10	✓Ute Tribal 3-10D	SESW
	10	✓Ute Tribal 4-10D	NESE
	15	✓Ute Tribal 1-15D	SWSW
	15	✓Ute Tribal 2-15D	NWNW
	16	✓Ute Tribal #3	SENE
	16	✓Ute Tribal #5	SWNW
	16	✓Ute Tribal 6-16D	NENW
	16	✓Ute Tribal 7-16D	SENE
	16	✓Ute Tribal #8	NWNW
	16	✓Ute Tribal 8-16D	NESE
	16	✓Ute Tribal 14-16D	NENW
	17	✓Ute Tribal #6	SWNE
	17	✓Ute Tribal #7	SWNW
	17	✓Ute Tribal 4-17D	NWSE
	18	✓Ute Tribal 2-18D	NESE
18	✓Ute Tribal 4-18D	NWNW	

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LEC / GIL
2- LWP 7-PL
3- DTB/S-SJ
4- VLC 9-FILE
5- RJP
6- LWP

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-1-94)

TO (new operator)	<u>PETROGLYPH OPERATING CO.</u>	FROM (former operator)	<u>EVERTSON OIL COMPANY INC</u>
(address)	<u>PO BOX 1839</u>	(address)	<u>PO BOX 397</u>
	<u>HUTCHINSON, KS 67504-1839</u>		<u>KIMBALL, NE 69145</u>
	<u>ANGELA BARE</u>		
phone (<u>316</u>)	<u>665-8500</u>	phone (<u>308</u>)	<u>235-4871</u>
account no. <u>N3800</u>		account no. <u>N6350</u>	

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

Name: **SEE ATTACHED**	API: <u>013-30790</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Reg. 2-24-94) (Rec'd 4-7-94)
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 2-18-94) (Rec'd 4-7-94)
- Sec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes If yes, show company file number: #C0180242. (L.H. 2-18-94)
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (7-8-94)
- Sup 6. Cardex file has been updated for each well listed above. 7-11-94
- Sup 7. Well file labels have been updated for each well listed above. 7-11-94
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (7-6-94)
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTIS
7/21/94
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

1. All attachments to this form have been microfilmed. Date: July 29 1994.

FILING

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

COMMENTS

940706 Bhor/Wernal Apr. 6-30-94.
*(1 st. lease well handled separately)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Petroglyph Operating Company, Inc.

3. Address and Telephone No.
 335 N. Washington, Suite 140 Hutchinson, KS 67501 (316) 665-8500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 (638' FNL & 610' FEL) NE/NE Section 17-T5S-R3W

5. Lease Designation and Serial No.
 14-20-H62-4633

6. If Indian, Allottee or Tribe Name
 Ute Indian Tribe

7. If Unit or CA, Agreement Designation
 n/a

8. Well Name and No.
 Ute Tribal 1-17

9. API Well No.
 43-013-30790

10. Field and Pool, or Exploratory Area
 Antelope Creek

11. County or Parish, State
 Duchesne County, Utah

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

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

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

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

- Well has been shut in due to lease expiration by absence of production.
- New lease in place as of February 9, 1994.
- Trace system rebuilt and filled with propylene glycol.
- Well hot oiled, engine serviced and well put to pumping.
- Production results:

4-1-94	75 BBL TF	60 Water	15 Oil	0 Gas
4-2-94	77 BBL TF	77 Water	0 Oil	0 Gas
4-3-94	25 BBL TF	25 Water	0 Oil	0 Gas
4-4-94	25 BBL TF	25 Water	0 Oil	0 Gas
4-8-94	50 BBL TF	45 Water	5 Oil	55 MCF/d

OCT 3

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

Signed [Signature] Title President Date 4-8-94
R.A. Christensen

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Petroglyph Operating Company, Inc.

3. Address and Telephone No.
 6209 N. Highway 61 Hutchinson, KS 67502 (316) 665-8500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 NENE 638 FNL & 610 FEL
 17-5S-3W

5. Lease Designation and Serial No.
 14-20-H62-4633

6. If Indian, Allottee or Tribe Name
 Ute Indian Tribe

7. If Unit or CA, Agreement Designation
 14-20-H62-4650

8. Well Name and No.
 Ute Tribal I-17

9. API Well No.
 43-013-30790

10. Field and Pool, or Exploratory Area
 Antelope Creek

11. County or Parish, State
 Duchesne County, UT

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

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

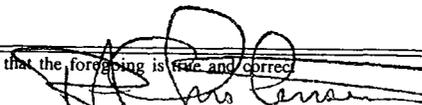
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

In an effort to bring all of the existing wells and the anticipated wells to be drilled into a uniform numbering system, based on 40 acre locations, each well name will be changed to consist of its section location followed by the correct number of its well spot, based upon 16 wells per section.

Petroglyph Operating Company, Inc. would like to notify by subsequent report that the above referenced well name has been changed to Ute Tribal 17-01. This will be effective January 1, 1996.

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

Signed 

Title

President

Date 1/25/96

(This space for Federal or State office use)

Approved by _____
 Conditions of approval, if any:

Title

Date

January 26, 1996

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

RE: Well Name Change for Wells in the Antelope Creek Field, Duchesne County, UT

Mr. Firth:

In an effort to bring all of the existing wells and wells to be drilled into a uniform numbering system, based on 40 acre locations and 16 wells per section, each well name will be changed to consist of its section location followed by the correct number of its well spot.

Enclosed please find sundry notices changing the well name for all wells located in Antelope Creek. We are making this change effective January 1, 1996. Also enclosed for your convenience is a list consisting of the "old" well names and the "new" well names.

Your assistance during this time of transition is greatly appreciated. If you have any questions regarding the enclosed information, please do not hesitate to contact me at (316) 665-8500.

Sincerely,



Angela R. Ely
Administrative Operations Manager

ARE/ms

Enclosures

pc: Dennis Ingram
Lisha Cordova

96WELLÇ.XLS

AgrmtNbt	LeaseNbr	LeaseName	Old	New	API	Footage	Field	Town	Range	Sec	Qtr
14-20-H62-4650	14-20-H62-3509	Ute Tribal	1-10	10-12	43-013-30805	2001 FSL & 600 FWL	Antelope Creek	5S	3W	10	NWSW
14-20-H62-4650	14-20-H62-3510	Ute Tribal	1-15	15-04	43-013-30880	907 FNL & 515 FWL	Antelope Creek	5S	3W	15	NWNW
14-20-H62-4650	14-20-H62-3511	Ute Tribal	1-16	16-18	43-013-30804	505 FSL & 600 FEL	Antelope Creek	5S	3W	16	SESE
14-20-H62-4650	14-20-H62-4633	Ute Tribal	1-17	17-01	43-013-30790	638 FNL & 610 FEL	Antelope Creek	5S	3W	17	NENE
14-20-H62-4650	14-20-H62-3513	Ute Tribal	1-18	18-01	43-013-30761	550 FNL & 521 FEL	Antelope Creek	5S	3W	18	NENE
14-20-H62-4650	14-20-H62-3514	Ute Tribal	1-19	19-16	43-013-30803	556 FSL & 603 FEL	Antelope Creek	5S	3W	19	SESE
14-20-H62-4650	14-20-H62-3515	Ute Tribal	1-20	20-02	43-013-30764	404 FNL & 1539 FEL	Antelope Creek	5S	3W	20	NWNE
14-20-H62-4650	14-20-H62-3516	Ute Tribal	1-21	21-13	43-013-30883	611 FSL & 786 FWL	Antelope Creek	5S	3W	21	SWSW
14-20-H62-4650	14-20-H62-3517	Ute Tribal	1-28	28-05	43-013-30802	2583 FNL & 712 FWL	Antelope Creek	5S	3W	28	SWNW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	1-29 inj	29-09 inj	43-013-30763	1324 FSL & 1160 FEL	Antelope Creek	5S	3W	29	NESE
14-20-H62-4650	14-20-H62-3502	Ute Tribal	1-3	03-13	43-013-30823	659 FSL & 659 FWL	Antelope Creek	5S	3W	3	SWSW
14-20-H62-4650	14-20-H62-3519	Ute Tribal	1-30	30-07	43-013-30852	1980 FNL & 1980 FEL	Antelope Creek	5S	3W	30	SWNE
14-20-H62-4650	14-20-H62-3520	Ute Tribal	1-31	31-02	43-013-30827	519 FNL & 1942 FEL	Antelope Creek	5S	3W	31	NWNE
14-20-H62-4650	14-20-H62-3521	Ute Tribal	1-32	32-08	43-013-30853	2100 FNL & 660 FEL	Antelope Creek	5S	3W	32	SENE
14-20-H62-4650	14-20-H62-3522	Ute Tribal	1-33	33-04	43-013-30806	723 FNL & 802 FWL	Antelope Creek	5S	3W	33	NWNW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	1-4	04-01	43-013-30762	1331 FNL & 1277 FEL	Antelope Creek	5S	3W	4	NENE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	1-5	05-07	43-013-30785	2430 FNL & 1777 FEL	Antelope Creek	5S	3W	5	SWNE
14-20-H62-4650	14-20-H62-3505	Ute Tribal	1-6	06-16	43-013-30793	833 FSL & 902 FEL	Antelope Creek	5S	3W	6	SESE
14-20-H62-4650	14-20-H62-3506	Ute Tribal	1-7	07-14	43-013-30788	559 FSL & 1957 FWL	Antelope Creek	5S	3W	7	SESW
14-20-H62-4650	14-20-H62-3507	Ute Tribal	1-8 inj	08-04 inj	43-013-30759	754 FNL & 888 FWL	Antelope Creek	5S	3W	8	NWNW
14-20-H62-4650	14-20-H62-3504	Ute Tribal	11-5	05-09	43-013-31468	2150 FSL & 639 FEL	Antelope Creek	5S	3W	5	NESE
14-20-H62-4650	14-20-H62-3517	Ute Tribal	12-28	28-12	43-013-31529	1861 FSL & 496 FWL	Antelope Creek	5S	3W	28	NWSW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	12-4	04-12	43-013-31470	2000 FSL & 600 FWL	Antelope Creek	5S	3W	4	NWSW
14-20-H62-4650	14-20-H62-3504	Ute Tribal	12-5	05-11	43-013-31454	1856 FSL & 1457 FWL	Antelope Creek	5S	3W	5	NESW
14-20-H62-4650	14-20-H62-3507	Ute Tribal	13-8	08-13	43-013-31468	660 FSL & 660 FWL	Antelope Creek	5S	3W	8	SWSW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	14-29	29-10	43-013-31475	1955 FSL & 2125 FEL	Antelope Creek	5S	3W	29	NWSE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	14-5	05-14	43-013-31455	590 FSL & 1984 FWL	Antelope Creek	5S	3W	5	SESW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	15-29	29-15	43-013-31530	649 FSL & 1831 FEL	Antelope Creek	5S	3W	29	SWSE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	15-5	05-15	43-013-31461	990 FSL & 1900 FEL	Antelope Creek	5S	3W	5	SWSE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	16-5	05-16	43-013-31527	708 FSL & 523 FEL	Antelope Creek	5S	3W	5	SESE
14-20-H62-4650	14-20-H62-3506	Ute Tribal	16-7	07-16	43-013-31463	440 FSL & 410 FEL	Antelope Creek	5S	3W	7	SESE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	1A-8	08-01	43-013-31568	660 FSL & 660 FEL	Antelope Creek	5S	3W	8	NENE
14-20-H62-4650	14-20-H62-3509	Ute Tribal	2-10	10-03	43-013-31187	600 FNL & 1650 FWL	Antelope Creek	5S	3W	10	NENW
14-20-H62-4650	14-20-H62-3511	Ute Tribal	2-16	16-13	43-013-31166	750 FSL & 500 FWL	Antelope Creek	5S	3W	16	SWSW
14-20-H62-4650	14-20-H62-3513	Ute Tribal	2-18	18-08	43-013-30881	1929 FNL & 612 FEL	Antelope Creek	5S	3W	18	SENE
14-20-H62-4650	14-20-H62-3515	Ute Tribal	2-20	20-07	43-013-30882	1980 FNL & 1980 FEL	Antelope Creek	5S	3W	20	SWNE
14-20-H62-4650	14-20-H62-3518	Ute Tribal	2-29	29-16	43-013-30849	500 FSL & 500 FEL	Antelope Creek	5S	3W	29	SESE
14-20-H62-4650	14-20-H62-3502	Ute Tribal	2-3	03-14	43-013-31097	1050 FSL & 1980 FWL	Antelope Creek	5S	3W	3	SESW
14-20-H62-4650	14-20-H62-3520	Ute Tribal	2-31	31-03	43-013-31188	442 FNL & 2338 FWL	Antelope Creek	5S	3W	31	NENW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	2-4 inj	04-07 inj	43-013-30879	2551 FNL & 1900 FEL	Antelope Creek	5S	3W	4	SWNE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	2-5	05-13	43-013-30824	723 FSL & 588 FWL	Antelope Creek	5S	3W	5	SWSW
14-20-H62-4650		State	2-6	06-10	43-013-30891	2525 FSL & 1836 FEL	Antelope Creek	5S	3W	6	NW SE
14-20-H62-4650	14-20-H62-3506	Ute Tribal	2-7	07-01	43-013-30825	567 FNL & 706 FEL	Antelope Creek	5S	3W	7	NENE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	2-8	08-05	43-013-30826	1980 FNL & 500 FWL	Antelope Creek	5S	3W	8	SWNW
14-20-H62-4650	14-20-H62-3508	Ute Tribal	2-9	09-01	430-13-30789	770 FNL & 1059 FEL	Antelope Creek	5S	3W	9	NENE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	2A-8	08-02	43-013-31569	506 FNL & 1956 FEL	Antelope Creek	5S	3W	8	NWNE
14-20-H62-4650	14-20-H62-3513	Ute Tribal	3-18	18-03	43-013-31528	614 FNL & 1983 FWL	Antelope Creek	5S	3W	18	NENW

96WELLÇ.XLS

AgrmtNbt	LeaseNbr	LeaseName	Old	New	API	Footage	Field	Town	Range	Sec	Qtr
14-20-H62-4650	14-20-H62-3515	Ute Tribal	3-20	20-06	43-013-31175	2050 FNL & 1950 FWL	Antelope Creek	5S	3W	20	SENW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	3-29	29-06	43-013-30850	1900 FNL & 1980 FWL	Antelope Creek	5S	3W	29	SENW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	3-4	04-11	43-013-30878	1999 FSL & 1738 FWL	Antelope Creek	5S	3W	29	SENW
14-20-H62-4650	14-20-H62-3504	Ute Tribal	3-5 E3 inj	05-10 inj	43-013-30938	2068 FSL & 2093 FEL	Antelope Creek	5S	3W	4	NESW
14-20-H62-4650	14-20-H62-3505	Ute Tribal	3-6	06-08	43-013-31189	2323 FNL & 691 FEL Lot # 9	Antelope Creek	5S	3W	5	NWSE
14-20-H62-4650	14-20-H62-3506	Ute Tribal	3-7	07-08	43-013-30828	1864 FNL & 972 FEL	Antelope Creek	5S	3W	6	SENE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	3-8	08-03	43-013-31101	505 FNL & 439 FWL	Antelope Creek	5S	3W	7	SENE
14-20-H62-4650	14-20-H62-4633	Ute Tribal	4-17	17-04	43-013-31464	697 FNL & 636 FWL	Antelope Creek	5S	3W	8	NENW
14-20-H62-4650	14-20-H62-3513	Ute Tribal	4-18 inj	18-02 inj	43-013-31099	812 FNL & 1768 FEL	Antelope Creek	5S	3W	17	NWNW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	4-29	29-04	43-013-30851	660 FNL & 660 FWL	Antelope Creek	5S	3W	18	NWNE
14-20-H62-4650	14-20-H62-3503	Ute Tribal	4-4	04-13	43-013-30848	807 FSL & 886 FWL	Antelope Creek	5S	3W	29	NWNW
14-20-H62-4650	14-20-H62-3504	Ute Tribal	4-5	05-08	43-013-31306	2500 FNL & 550 FEL	Antelope Creek	5S	3W	4	SWSW
14-20-H62-4650	14-20-H62-3507	Ute Tribal	4-8	08-12	43-013-31164	2100 FSL & 515 FWL	Antelope Creek	5S	3W	5	SENE
14-20-H62-4650	14-20-H62-3508	Ute Tribal	4-9	09-15	43-013-31165	550 FSL & 2000 FEL	Antelope Creek	5S	3W	8	NWSW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	4A-4	04-04	43-013-31574	1205 FNL & 660 FWL Lot # 5	Antelope Creek	5S	3W	9	SWSE
14-20-H62-4650	14-20-H62-3513	Ute Tribal	5-18 inj	18-09 inj	43-013-31180	2151 FSL & 667 FEL	Antelope Creek	5S	3W	4	NWNW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	5-29 E3	29-07	43-013-30939	1969 FNL & 2093 FEL	Antelope Creek	5S	3W	18	NESE
14-20-H62-4650	14-20-H62-3503	Ute Tribal	5-4	04-05	43-013-31462	1969 FNL & 660 FWL Lot # 12	Antelope Creek	5S	3W	29	SWNE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	5-8 inj	08-06 inj	43-013-31307	1550 FNL & 1550 FWL	Antelope Creek	5S	3W	4	SWNW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	6-29	29-08A	43-013-31305	2600 FNL & 600 FEL	Antelope Creek	5S	3W	8	SENW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	6-4	04-14	43-013-31100	660 FSL & 2000 FWL	Antelope Creek	5S	3W	29	SENE
14-20-H62-4650	14-20-H62-3503	Ute Tribal	6A-4	04-06	43-013-31526	2427 FNL & 2028 FWL Lot # 11	Antelope Creek	5S	3W	4	SESW
14-20-H62-4650	14-20-H62-3513	Ute Tribal	7-18	18-07	43-013-31533	2236 FNL & 1855 FEL	Antelope Creek	5S	3W	4	SENW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	7-29	29-08B	43-013-31339	2675 FNL & 725 FEL	Antelope Creek	5S	3W	18	SWNE
14-20-H62-4650	14-20-H62-3517	Ute Tribal	11-28	28-11	43-013-31575	2171 FSL & 2107 FWL	Antelope Creek	5S	3W	29	NESE
14-20-H62-4650	14-20-H62-3513	Ute Tribal	10-18	18-10	43-013-31595	1954 FSL & 1894 FEL	Antelope Creek	5S	3W	28	NESE
14-20-H62-4650	14-20-H62-3517	Ute Tribal	13-28	28-13	43-013-31576	712 FSL & 553 FWL	Antelope Creek	5S	3W	18	NWSE
14-20-H62-4650	14-20-H62-3517	Ute Tribal	6-28	28-06	43-013-31576		Antelope Creek	5S	3W	28	SWSW
14-20-H62-4650	14-20-H62-3521	Ute Tribal	1A-32	32-01	43-013-31577	759 FNL & 502 FEL	Antelope Creek	5S	3W	28	SENW
							Antelope Creek	5S	3W	32	NENE

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Water Injection Conversion</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20- H62-3512
2. NAME OF OPERATOR: Petroglyph Operating Company Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe
3. ADDRESS OF OPERATOR: P.O. Box 607 Roosevelt UT 84066		7. UNIT or CA AGREEMENT NAME: 14-20-H62-4650
PHONE NUMBER: (435) 722-2531		8. WELL NAME and NUMBER: Ute Tribal 17-01
4. LOCATION OF WELL FOOTAGES AT SURFACE: 638' FNL 610' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 17 T5S R3W		9. API NUMBER: 4301330790
		10. FIELD AND POOL, OR WILDCAT: Antelope Creek
		COUNTY: Duchesne
		STATE: UTAH

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

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

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

This sundry is serving notice that Petroglyph Operating Company Inc. (POCI) plans to convert the Ute Tribal 17-01 to an injection well from a producing well. This work is being performed under our area UIC permit number UT20736-00000. POCI has obtained approval to perform the conversion on the Ute Tribal 17-01 from the EPA. After the conversion on the Ute Tribal 17-01 is complete, POCI will submit the necessary information to the EPA to obtain approval to being injection operations.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) <u>Steve Wall</u>	TITLE <u>MANAGER</u>
SIGNATURE <u>Steve Wall</u>	DATE <u>1-03-05</u>

(This space for State use only)

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JAN 09 2006

DIV. OF OIL, GAS & MINING



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

999 18TH STREET - SUITE 200

DENVER, CO 80202-2466

Phone 800-227-8917

<http://www.epa.gov/region08>

JAN 13 2006

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Steve Wall, District Manager
Petroglyph Energy, Inc.
4116 West 3000 So. Ioka Lane
Roosevelt, UT 84066

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

43-013-30790
RE: Additional Well to Antelope Creek Area Permit
UIC Area Permit No. UT20736-00000
Well ID: UT20736-06699
Ute Tribal 17-01, Duchesne County, Utah

Dear Mr. Wall:

The Petroglyph Operating Company, Inc. (Petroglyph) request to convert a former Green River Formation oil well, the Ute Tribal 17-01, to an enhanced recovery injection well in the Antelope Creek Waterflood project is hereby authorized by the Environmental Protection Agency (EPA) under the terms and conditions of the Authorization For Additional Well.

The addition of the proposed injection well, within the exterior boundary of the Uintah & Ouray Indian Reservation, is being made under the authority of 40 CFR §144.33 (c) and terms of the Antelope Creek Waterflood UIC Area Permit No. UT20736-00000. Unless specifically mentioned in the enclosed Authorization For Additional Well, the Ute Tribal 17-01 is subject to all terms and conditions of the UIC Area Permit UT20736-00000 as modified.

Please be aware that Petroglyph does not have authorization to begin injection operations into the well until all Prior to Commencing Injection requirements have been submitted and evaluated by the EPA, and Petroglyph has received written authorization from the Director to begin injection.

Prior to receiving authorization to inject, the EPA requires that Petroglyph submit for review and approval the following: (1) the results of a **Part I (Internal) mechanical integrity**

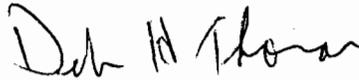
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JAN 23 2006

test (MIT), (2) a **pore pressure** calculation of the injection interval, and (3) a completed **EPA Form No. 7520-12** Well Rework Record.

The initial Maximum Allowable Injection Pressure (MAIP) for the Ute Tribal 17-01 was determined to be **1660 psig**. UIC Area Permit UT20736-00000 also provides the opportunity for the permittee to request a change in the MAIP based upon results of a step rate test that demonstrates that the formation breakdown pressure will not be exceeded.

If you have any questions, please call Mr. Dan Jackson at (303) 312-6155 or 1.800.227.8917 (Ext. 6155). Please submit the required data to **ATTENTION: DAN JACKSON**, at the letterhead address, citing **MAIL CODE: 8P-W-GW** very prominently.

Sincerely,



for Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

encl: Authorization For Conversion of An Additional Well
EPA Form No. 7520-12 (Well Rework Record)

cc: without enclosures

Maxine Natchees, Acting Chairperson
Uintah & Ouray Business Committee
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, UT 84026

Chester Mills, Superintendent
BIA - Uintah & Ouray Indian Agency
P.O. Box 130
Fort Duchesne, UT 84026

cc: with enclosures

Mr. Kenneth Smith
Executive Vice President and Chief Operating Officer
Petroglyph Energy, Inc.
555 S. Cole Blvd

Boise, ID 83709

S. Elaine Willie
Environmental Coordinator
Ute Indian Tribe
P.O. Box 460
Fort Duchesne, UT 84026

Gil Hunt
Technical Services Manager
Utah Division of Oil, Gas, and Mining
1594 West North Temple - Suite 1220
Salt Lake City, UT 84114-5801

Matt Baker, PE
BLM - Vernal District
170 South 500 East
Vernal, UT 84078



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 REGION 8
 999 16TH STREET - SUITE 300
 DENVER, CO 80202-2466
 Phone 800-227-8917
<http://www.epa.gov/region08>

AUTHORIZATION FOR ADDITIONAL WELL

UIC Area Permit No: UT20736-00000

The Antelope Creek Waterflood Final UIC Area Permit No. UT20736-00000, effective July 12, 1994, authorizes injection for the purpose of enhanced oil recovery into multiple lenticular sand units which are distributed throughout the lower portion of the Green River Formation. On December 27, 2004, the permittee provided notice to the Director concerning the following additional enhanced recovery injection well:

Well Name: Ute Tribal 17-01
 EPA Well ID Number: UT20736-06699
 Location: 638 ft FNL & 610 ft FEL
 NE NE Sec. 17 - T5S - R3W
 Duchesne County, Utah.

Pursuant to 40 CFR §144.33, Area UIC Permit No. UT20736-00000 authorizes the permittee to construct and operate, convert, or plug and abandon additional enhanced recovery injection wells within the area permit. This well was determined to satisfy additional well criteria required by the permit.

This well is subject to all provisions of UIC Area Permit No. UT20736-00000, as modified and as specified in the Well Specific Requirements detailed below. This Authorization shall expire one year after the Effective Date unless the permittee has converted the well to injection or submits a written request to extend this Authorization prior to the expiration date.

This Authorization is effective upon signature.

Date: JAN 13 2006

Stephen S. Tuber
 for **Stephen S. Tuber**

*Assistant Regional Administrator
 Office of Partnerships and Regulatory Assistance

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JAN 23 2006

DIV. OF OIL, GAS & MINING

* The person holding this title is referred to as the Director throughout the Permit and Authorization



WELL-SPECIFIC REQUIREMENTS

Well Name: Ute Tribal 17-01
EPA Well ID Number: UT20736-06699

Prior to commencing injection operations, the permittee shall submit the following information and receive written Authority to Inject from the Director:

1. a successful Part I (Internal) Mechanical Integrity test (MIT);
2. pore pressure calculation of the proposed injection zone;
3. completed Well Rework Record EPA Form No. 7520-12 and schematic diagram.

Approved Injection Zone: Injection is approved between the base of the Green River A Lime Marker at approximately 4087 ft, to the top of the Basal Carbonate at approximately 6103 ft.

Maximum Allowable Injection Pressure (MAIP): The initial MAIP is 1660 psig, based on the following calculation:

$$\text{MAIP} = [\text{FG} - (0.433)(\text{SG})] * \text{D}, \text{ where}$$
$$\text{FG} = 0.80 \text{ psi/ft} \quad \text{SG} = 1.002 \quad \text{D} = \underline{4542 \text{ ft}} \text{ (top perforation depth KB)}$$
$$\text{MAIP} = \underline{1660 \text{ psi}}$$

UIC Area Permit No. UT20736-00000 also provides the opportunity for the permittee to request a change of the MAIP based upon results of a step rate test that demonstrates the formation breakdown pressure will not be exceeded.

Well Construction and Corrective Action: No Corrective Action is required.

Tubing and Packer: 2-3/8" or similar size injection tubing is approved; the packer shall be set at a depth no more than 100 ft above the top perforation.

Corrective Action for Wells in Area of Review: No Corrective Action is required.

The following well that penetrates the confining zone within or proximate to a 1/4 mile radius around the Ute Tribal 17-01 was evaluated to determine if any corrective action is necessary to prevent fluid movement into USDWs:

Well: Ute Tribal No. 16-04 UT20736-04551 Permitted Injection Well

Demonstration of Mechanical Integrity: A successful demonstration of Part I (Internal) Mechanical Integrity using a standard Casing-Tubing pressure test is required prior to injection and at least once every five years thereafter. EPA reviewed the cement bond log and determined the cement will provide an effective barrier to significant upward movement of fluids through vertical channels adjacent to the well bore pursuant to 40 CFR 146.8 (a)(2). Therefore, further demonstration of Part II (External) Mechanical Integrity is not required at this time.

Demonstration of Financial Responsibility: The applicant has demonstrated financial responsibility in the amount of \$15,000 via a Surety Bond that has been reviewed and approved by the EPA.

Plugging and Abandonment: The well shall be plugged in a manner that isolates the injection zone and prevents movement of fluids into or between USDWs, and in accordance with other applicable federal, State or local law or regulation. Class A, C, G, and H cements, with additives such as accelerators and retarders that control or enhance cement properties, may be used for plugs; however, volume extending additives and gel cements are not approved for plug use. Plug placement shall be verified by tagging. Plugging gel of at least 9.2 lb/gal shall be placed between all plugs. A minimum 50 ft surface plug shall be set inside and outside of the surface casing to seal pathways for fluid migration into the subsurface. Within sixty (60) days after plugging the owner or operator shall submit Plugging Record (EPA Form 7520-13) to the Director. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation. At a minimum, the following plugs are required:

PLUG NO. 1: Set a cast iron bridge plug (CIBP) no more than 50 ft above the top perforation at 4542 ft with a minimum 20 ft cement plug on top of the CIBP.

PLUG NO. 2: Set a minimum 250 ft cement plug inside of the 5-1/2" casing across the Trona Zone and the Mahogany Shale, between approximately 2800 ft to 3050 ft.

PLUG NO. 3: Set a minimum 200 ft cement plug across the base of the Uinta Formation and top of the Green River Formation (BLM), at approximately 1668 ft.

PLUG NO. 4: Set a minimum 50 ft cement plug on the backside of the 5-1/2" casing, across the surface casing shoe at 413 ft (unless pre-existing backside cement precludes cement-squeezing this interval.)

PLUG NO. 5: Set a cement plug inside of the 5-1/2" casing, from at least 375 ft to 450 ft.

PLUG NO. 6: Set a cement plug on the backside of the 5-1/2" casing, from surface to a depth of at least 50 ft.

PLUG NO. 7: Set a cement plug inside of the 5-1/2" casing from surface to a depth of at least 50 ft.

Cut off surface and 5-1/2" casing at least 4 ft below ground level and set P&A marker; submit Sundry Notices and all necessary data as required by the EPA and other regulatory agencies.

Reporting of Noncompliance:

- (a) **Anticipated Noncompliance.** The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (b) **Compliance Schedules.** Reports of compliance or noncompliance with, or any progress on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted no later than thirty (30) days following each

- schedule date.
- (c) Written Notice of any noncompliance which may endanger health or the environment shall be reported to the Director within five (5) days of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause; the period of noncompliance including dates and times; if the noncompliance has not been corrected the anticipated time it is expected to continue; and steps taken or planned to prevent or reduce recurrence of the noncompliance.

Twenty-Four Hour Noncompliance Reporting:

The operator shall report to the Director any noncompliance which may endanger health or environment. Information shall be provided, either orally or by leaving a message, within twenty-four (24) hours from the time the operator becomes aware of the circumstances by telephoning 1.800.227-8917 and asking for the EPA Region 8 UIC Program Compliance and Enforcement Director, or by contacting the Region 8 Emergency Operations Center at 303.293.1788 if calling from outside EPA Region 8. The following information shall be included in the verbal report:

- (a) Any monitoring or other information which indicates that any contaminant may cause an endangerment to a USDW.
- (b) Any noncompliance with a Permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

Oil Spill and Chemical Release Reporting:

The operator shall comply with all other reporting requirements related to oil spills and chemical releases or other potential impacts to human health or the environment by contacting the **National Response Center (NRC) 1.800.424.8802 or 202.267.2675**, or through the NRC website at **<http://www.nrc.uscg.mil/index.htm>**.

Other Noncompliance:

The operator shall report all other instances of noncompliance not otherwise reported at the time monitoring reports are submitted.

Other Information:

Where the operator becomes aware that he failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application, or in any report to the Director, the operator shall submit such correct facts or information within two (2) weeks of the time such information became known to him.

WELL-SPECIFIC CONSIDERATIONS

Well Name: Ute Tribal 17-01
EPA Well ID Number: UT20736-00000

Underground Sources of Drinking Water (USDWs): USDWs in the Antelope Creek Waterflood area generally may occur within the Uinta Formation, which extends from the surface to the top of the Green River Formation at approximately 1668 ft. The Uinta Formation A3 member is found at a depth of approximately 1304 ft in this well. According to "*Base of Moderately Saline Ground Water in the Uinta Basin, Utah, State of Utah Technical Publication No. 92,*" the base of moderately saline ground water may be found at an elevation of approximately 6050 ft, or about 131 ft below ground surface at this well location.

Confining Zone: The Confining Zone at this location is approximately 211 ft of interbedded limestone and shale between the depths of 3876 ft to 4087 ft (KB) which directly overlies the Injection Zone, based on correlation to the Antelope Creek Ute Tribal 04-03 well Type Log. Additional impermeable lacustrine shale beds above the Confining Zone provide for further protection for any overlying USDW.

Injection Zone: The Injection Zone at this well location is an approximately 2016 ft section of multiple lenticular sand units interbedded with shale, marlstone and limestone from the base of the Confining Zone at 4087 ft (KB) to the top of the Basal Carbonate Formation at 6103 ft (KB), based on correlation to the Antelope Creek Ute Tribal 04-03 well Type Log.

Well Construction:

Surface casing: 8-5/8" casing is set at 403 ft (KB) in a 12-1/4" hole, using 350 sacks cement circulated to the surface.
Longstring casing: 5-1/2" casing is set at 6749 ft (KB) in a 7-7/8" 6752 ft Total Depth hole with a plugged back total depth (PBSD) of 6620 ft, cemented with 1094 sacks cement. CBL analysis shows top of cement at approximately 1075 ft, and adequate cement bond is shown on the submitted microseismogram log from approximately 3820 ft down to 4100 ft and deeper.

Perforations: top perforation: 4542 Bottom perforation: 6297 ft

Wells in Area of Review (AOR): Construction and cementing records, including cement bond logs (CBL) as available, for the one well in the 1/4 mile AOR that penetrated the confining zone were reviewed and found adequate to prevent fluid movement out of the injection zone and into USDWs.

Well: Ute Tribal No. 16-04 UT20736-04551 Cement top: 2605 ft. This well was authorized as an injection well on January 6, 1998. Review of the CBL at that time showed adequate cement.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
<http://www.epa.gov/region08>

MAR 10 2006

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Steve Wall, District Manager
Petroglyph Energy, Inc.
4116 West 3000 So. Ioka Lane
Roosevelt, UT 84066

43.013.30790

55 3W 17

RE: Additional Well to Antelope Creek Area Permit
UIC Permit No. UT20736-00000
Well ID: UT20736-06699
Ute Tribal No.17-01, Duchesne County, Utah

Dear Mr. Wall:

Thank you for submitting information pertaining to the newly constructed or converted Ute Tribal 33-04 enhanced recovery injection well to the Region 8 Ground Water Program office of the Environmental Protection Agency (EPA). The "Prior To Commencing Injection" requirements for the Ute Tribal 17-01 injection well required well owner and operator Petroglyph Energy, Inc. to submit the following information to the Director:

1. A successful mechanical integrity test (MIT) demonstrating Part I Internal MI,
2. Pore pressure calculation of the proposed injection zone, and
3. completed EPA Form No. 7520-12.

All required information has been submitted, and has been reviewed and approved by the EPA. Therefore, effective upon your receipt of this letter, Administrative approval hereby is granted for injection into the Ute Tribal 17-01 enhanced recovery injection well under the conditions of the Authorization for Additional Well and UIC Area Permit UT20736-00000 as modified.

MAR 13 2006



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As of this approval, responsibility for permit compliance and enforcement is transferred to the Region 8 UIC Technical Enforcement Program office. Therefore, please direct all future notification, reporting, monitoring and compliance correspondence to the following address, referencing your well and UIC Permit number on all correspondence regarding this well.

Technical Enforcement Program - UIC
U.S. EPA Region 8, Mail Code 8ENF-UFO
999 18th Street, Suite 300
Denver, Colorado 80202-2466

The Director has determined that the maximum allowable surface injection pressure (MAIP) for the Ute Tribal 17-01 is 1660 psig. Please be reminded that it is the responsibility of the owner/operator to be aware of, and to comply with, all conditions of Authorization for Additional Well UT20736-06699 and EPA UIC Area Permit UT20736-00000 and relevant modifications as issued.

If you have any questions regarding this Authorization, please call Dan Jackson of my staff at (303) 312-6155. For questions regarding notification, testing, monitoring, reporting or other Permit requirements, the UIC Technical Enforcement Program may be reached by calling (800) 227-8917.

Sincerely,



Tracy M. Eagle
Director
Ground Water Program

cc: Maxine Natchees, Acting Chairperson
Uintah & Ouray Business Committee
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, UT 84026

Chester Mills, Superintendent
BIA - Uintah & Ouray Indian Agency
P.O. Box 130
Fort Duchesne, UT 84026

Mr. Kenneth Smith
Executive Vice President and Chief Operating Officer
Petroglyph Energy, Inc.
555 S. Cole Blvd
Boise, ID 83709

S. Elaine Willie
Environmental Coordinator
Ute Indian Tribe
P.O. Box 460
Fort Duchesne, UT 84026

Gil Hunt
Technical Services Manager
Utah Division of Oil, Gas, and Mining
1594 West North Temple - Suite 1220
Salt Lake City, UT 84114-5801

Kirk Fleetwood, PE
BLM - Vernal District
170 South 500 East
Vernal, UT 84078

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-3512
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>WIW Conversion</u>			7. UNIT or CA AGREEMENT NAME: 14-20-H62-4650
2. NAME OF OPERATOR: Petroglyph Operating Company Inc.			8. WELL NAME and NUMBER: Ute Tribal 17-01
3. ADDRESS OF OPERATOR: P.O. Box 607 Roosevelt UT 84066		PHONE NUMBER: (435) 722-2531	10. FIELD AND POOL, OR WILDCAT: Antelope Creek
4. LOCATION OF WELL FOOTAGES AT SURFACE: 638' FNL, 610' FEL			COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 17 T5S R3W			STATE: UTAH

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
First date of Injection March 14, 2006.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) <u>Steve Wall</u>	TITLE <u>District Manager</u>
SIGNATURE <u><i>Steve Wall</i></u>	DATE <u>3/16/2006</u>

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-3512
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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>WIW Conversion</u>		7. UNIT or CA AGREEMENT NAME: 14-20-H62-4650
2. NAME OF OPERATOR: Petroglyph Operating Company Inc.		8. WELL NAME and NUMBER: Ute Tribal 17-01
3. ADDRESS OF OPERATOR: P.O. Box 607 Roosevelt UT 84066	PHONE NUMBER: (435) 722-2531	9. API NUMBER: 4301330790
4. LOCATION OF WELL FOOTAGES AT SURFACE: 638' FNL, 610' FEL		10. FIELD AND POOL, OR WILDCAT: Antelope Creek
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 17 T5S R3W		COUNTY: Duchesne
		STATE: UTAH

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

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

This well has been converted to a water injection well to support the ongoing secondary waterflood currently active in Antelope Creek. The rods and tubing have been pulled from this well. The injection string consists of 2 3/8", 4.7#, J-55 EUE tubing. The packer is installed at 4487' +/- KB packer fluid has been circulated on the backside and a successful MIT test performed and submitted to the EPA. The following perforations were also added to this well: B11.1 4537' - 4551', C4 4770 - 4773', 4775' - 4778', C6 4926' - 4928', 4933' - 4941', C9.0 5053' - 5058', C9.2 5073' - 5079', 5082' - 5090', D3 5234' - 5239', 5247' - 5251'. New perforations were added using 4" csg guns, 4 spf, .25 gram, 47" penetrating, 90 degree phasing.

NAME (PLEASE PRINT) <u>Steve Wall</u>	TITLE <u>District Manager</u>
SIGNATURE <u><i>Steve Wall</i></u>	DATE <u>3/16/2006</u>

(This space for State use only)

RECEIVED
MAR 17 2006



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
<http://www.epa.gov/region08>

MAR 10 2006

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Steve Wall, District Manager
Petroglyph Energy, Inc.
4116 West 3000 So. Ioka Lane
Roosevelt, UT 84066

RE: **Additional Well to Antelope Creek Area Permit**
UIC Permit No. UT20736-00000
Well ID: UT20736-06699
Ute Tribal No.17-01, Duchesne County, Utah

Dear Mr. Wall:

Thank you for submitting information pertaining to the newly constructed or converted Ute Tribal 33-04 enhanced recovery injection well to the Region 8 Ground Water Program office of the Environmental Protection Agency (EPA). The "Prior To Commencing Injection" requirements for the Ute Tribal 17-01 injection well required well owner and operator Petroglyph Energy, Inc. to submit the following information to the Director:

1. A successful mechanical integrity test (MIT) demonstrating Part I Internal MI,
2. Pore pressure calculation of the proposed injection zone, and
3. completed EPA Form No. 7520-12.

All required information has been submitted, and has been reviewed and approved by the EPA. Therefore, effective upon your receipt of this letter, Administrative approval hereby is granted for injection into the Ute Tribal 17-01 enhanced recovery injection well under the conditions of the Authorization for Additional Well and UIC Area Permit UT20736-00000 as modified.



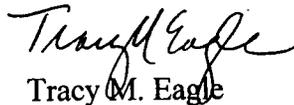
As of this approval, responsibility for permit compliance and enforcement is transferred to the Region 8 UIC Technical Enforcement Program office. Therefore, please direct all future notification, reporting, monitoring and compliance correspondence to the following address, referencing your well and UIC Permit number on all correspondence regarding this well.

Technical Enforcement Program - UIC
U.S. EPA Region 8, Mail Code 8ENF-UFO
999 18th Street, Suite 300
Denver, Colorado 80202-2466

The Director has determined that the maximum allowable surface injection pressure (MAIP) for the Ute Tribal 17-01 is **1660** psig. Please be reminded that it is the responsibility of the owner/operator to be aware of, and to comply with, all conditions of Authorization for Additional Well UT20736-06699 and EPA UIC Area Permit UT20736-00000 and relevant modifications as issued.

If you have any questions regarding this Authorization, please call Dan Jackson of my staff at (303) 312-6155. For questions regarding notification, testing, monitoring, reporting or other Permit requirements, the UIC Technical Enforcement Program may be reached by calling (800) 227-8917.

Sincerely,



Tracy M. Eagle
Director
Ground Water Program

cc: Maxine Natchees, Acting Chairperson
Uintah & Ouray Business Committee
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, UT 84026

Chester Mills, Superintendent
BIA - Uintah & Ouray Indian Agency
P.O. Box 130
Fort Duchesne, UT 84026

Mr. Kenneth Smith
Executive Vice President and Chief Operating Officer
Petroglyph Energy, Inc.
555 S. Cole Blvd
Boise, ID 83709

S. Elaine Willie
Environmental Coordinator
Ute Indian Tribe
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Gil Hunt
Technical Services Manager
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Vernal, UT 84078