

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: A WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED **8-10-84**
 LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. **U-48746** INDIAN _____

DRILLING APPROVED: **8-13-84 - GAS (Exception Location)**

SPUDDED IN: _____
 COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____
 GRAVITY A.P.I. _____

GOR: _____
 PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: *VA. Application Rescinded 4-18-86*

FIELD: **PETERS POINT**

UNIT: _____
 COUNTY: **CARBON**

WELL NO. **CEDAR RIDGE CANYON FEDERAL #1**

API #43-007-30104

LOCATION **525' FNL** FT. FROM (N) (S) LINE. **1328' FEL** FT. FROM (E) (W) LINE. **NWNE** 1/4 - 1/4 SEC. **19**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
13E	17E	19	TXO PRODUCTION CORP.				

TXO

TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264
TELEPHONE (303) 861-4246

RECEIVED

AUG 10 1984

DIVISION OF OIL
GAS & MINING

August 8, 1984

Utah Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Arlene Sollis

Re: Cedar Ridge Canyon Federal #1
Section 19-T13S-R17E
Carbon County, Utah

Dear Ms. Sollis:

Enclosed please find three copies of the Application for Permit to Drill (Form 3160-3) and a copy of the Drilling Plan and Surface Use Program submitted to the Bureau of Land Management. Also enclosed is an original Designation of Operator Form.

Very truly yours,

TXO PRODUCTION CORP.



Terry L. Blankenship
Environmental Scientist

TLB/gbp

Enclosures/as stated

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 TXO Production Corp. Attn: T.L. Blankenship

3. ADDRESS OF OPERATOR
 1800 Lincoln Center Building, Denver, Colorado 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 525' FNL, 1328' FEL, Section 19-T13S-R17E
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 80 miles east of Wellington.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 525'

16. NO. OF ACRES IN LEASE 471

17. NO. OF ACRES ASSIGNED TO THIS WELL 160

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

19. PROPOSED DEPTH 3300'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6865' GR

22. APPROX. DATE WORK WILL START*
 September 20, 1984

5. LEASE DESIGNATION AND SERIAL NO.
 U-48746

6. IF INDIAN ALLOTTEE OR TRIBE NAME
 - - -

7. UNIT AGREEMENT NAME
 - - -

8. FARM OR LEASE NAME
 Cedar Ridge Canyon Federal

9. WELL NO.
 #1

10. FIELD AND POOL, OR WILDCAT
 Peters Point

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 19-T13S-R17E

12. COUNTY OR PARISH 13. STATE
 Carbon Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24.0#	200'	150 sacks
6 3/4"	4 1/2"	10.5#	3300'	200 sacks

RECEIVED

AUG 10 1984

DIVISION OF OIL
GAS & MINING

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 8/13/84
BY: John R. Beyer

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.E. Dashner TITLE Drilling and Production Mgr. DATE Aug. 7, 1984
 R.E. Dashner

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

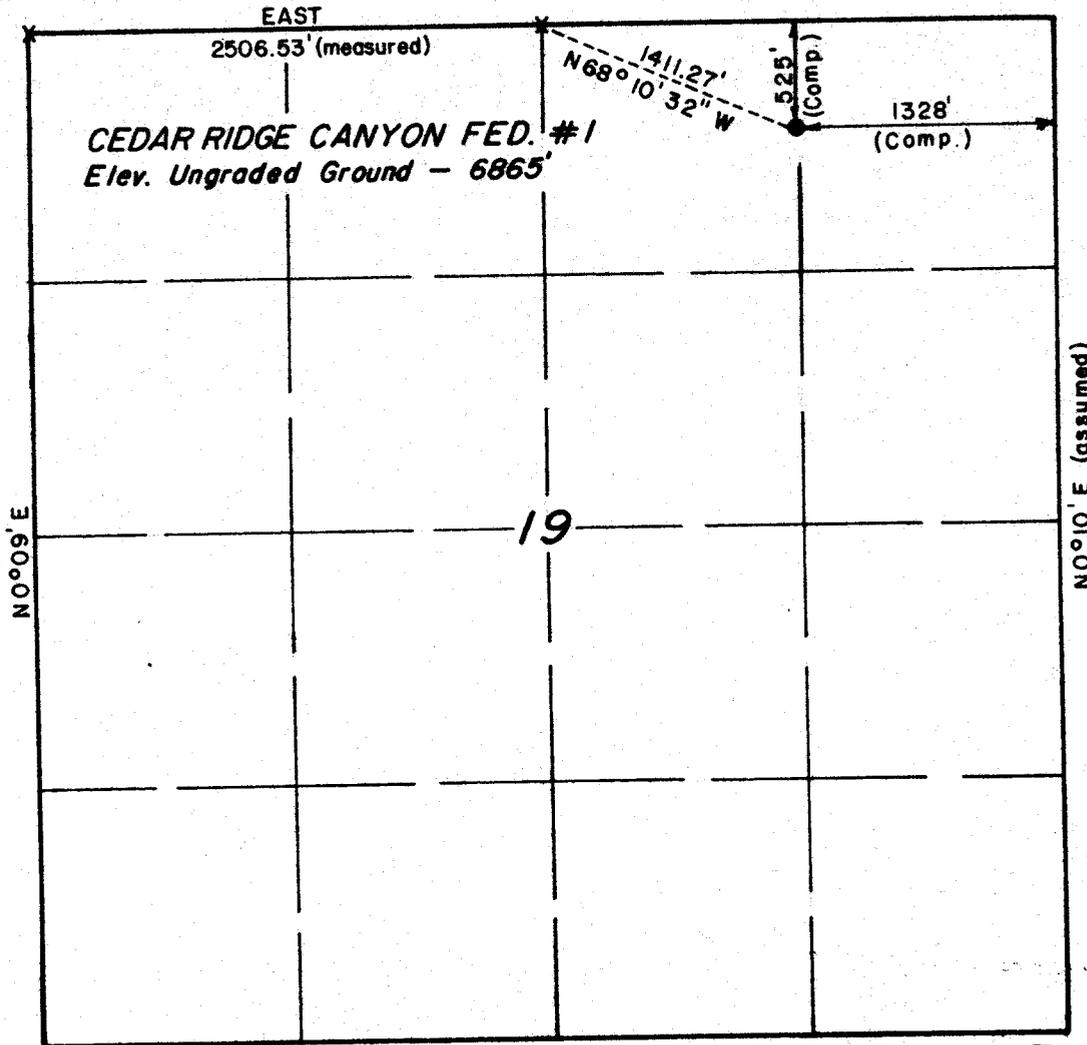
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

T13S, R17E, S.L.B. & M.

PROJECT
TXO PRODUCTION CORP.

Well location, *CEDAR RIDGE CANYON FED. #1*, located as shown in the NE 1/4 Section 19, T13S, R17E, S.L.B. & M. Carbon County, Utah



N0°09'E

N0°10'E (assumed)

19



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.

Nelson J. Jewell

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX 9 - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	8/3/84
PARTY	BFW TF	PT	REFERENCES GLO
WEATHER	Fair	FILE	TXO

X = Section Corners Located

DIVISION OF OIL
GAS & MINING

AUG 10 1984

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DESIGNATION OF OPERATOR

AUG 10 1984

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DIVISION OF OIL
GAS & MINING

STATE OFFICE: Salt Lake City, Utah
SERIAL NO.: USA U-48746

and hereby designates

NAME: TXO Production Corp.
ADDRESS: 1800 Lincoln Center Bldg.
Denver, CO 80264

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 authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Township 13 South-Range 17 East
Section 19: E/2 & SW/4
Carbon County, Utah

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 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 authorized officer of any change in the designated operator.

COTTON PETROLEUM CORPORATION



(Signature of lessee)
Steven J. Williams
750 Ptarmigan Place
3773 Cherry Creek Drive North
(Address)
Denver, CO 80209

5/4/84
(Date)

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.

DRILLING PLAN

DATE: August 7, 1984

WELL NAME: Cedar Ridge Federal #1

SURFACE LOCATION: Section 19-T13S-R17E, Carbon County, Utah

FEDERAL OIL & GAS LEASE NO.: U-48746

TXO Production Corp. is covered by Nationwide Bond No. 679 F 434 A; evidence of bond coverage for Cotton Petroleum, Lessee of Record, will be forwarded if necessary. Cotton Petroleum has designated TXO Production Corp. as Operator. Designation of Operator forms are enclosed.

I. DRILLING PROGRAM

1. SURFACE FORMATION: Green River

2. ESTIMATED FORMATION TOPS:

Wasatch	2658'
Total Depth	3300'

3. ESTIMATED DEPTH AT WHICH OIL, GAS, WATER OR OTHER MINERAL BEARING ZONES ARE EXPECTED TO BE ENCOUNTERED:

Expected Gas Zones: Wasatch 2658'

4. PRESSURE CONTROL EQUIPMENT:

A. After surface casing is set, a double ram-type blowout preventer with blind rams and pipe rams, with minimum working pressure of 2000 psi (greater than the anticipated bottomhole pressure of 800 psi), will be installed. See Exhibit 1.

B. A choke control, fill and kill lines with minimum working pressure of 2000 psi will be installed.

C. A rotating pack-off head will be installed above the blowout preventer to control flow while drilling with air.

D. The equipment in A and B will be pressure-tested to 1000 psi before drilling surface pipe cement, and the blowout preventer will be tested for operations daily and during trips.

5. CASING PROGRAM AS PER FORM 3160-3.

6. CEMENTING PROGRAM:

- A. Cement will be circulated to the surface when cementing surface casing. The estimated maximum cement volume required is annual volume plus 100% excess.
- B. All hydrocarbon zones potentially capable of economic production will be cemented off.

7. MUD PROGRAM:

0'-2000' Native Mud

2000'-TD Low solid, nondispersed mud at 8.8-9.0#/gal., vis. 35-45 API, with a WL < 10 cc.

8. CORING, LOGGING, TESTING PROGRAM:

- A. No coring is anticipated.
- B. Logging program will consist of: DIL/GR from TD to surface casing, FDC-CNL-CAL-GR- from TD to 2000' above TD.
- C. DST's are planned on the Wasatch zone.

9. ABNORMAL CONDITIONS:

- A. No abnormal pressures or temperatures are expected.
- B. No hazardous gases such as H₂S are expected.
- C. While drilling with gas or air, return fluids will be directed through the blow line to the reserve pit. All open fires or ignition sources will be prohibited on location while gas or air drilling. A pilot flame will be maintained at the end of the blow line (located 125' from the wellhead) to insure burning of return gases that are combustible.

10. AUXILIARY EQUIPMENT

- A. A kelly cock will be used.
- B. A float valve will be run in the drill string above the bit.
- C. A sub with full opening valve will be kept on the derrick floor to stab into DP when kelly is not in use.

11. ANTICIPATED STARTING DATES:

Start location construction	September 20, 1984
Spud date	September 25, 1984
Complete drilling	October 5, 1984
Completed, ready for pipeline	October 20, 1984

12. COMPLETION:

A completion rig will replace the drill rig for this phase of the proposed program should the well prove to have commercial potential. Productive zones will be perforated, tested and treated as necessary. Gas will be flared during testing, and any produced water will be contained in the drilling reserve pit. The extent of treatment of a zone, such as acidizing and/or fracing can only be determined after the zone has been tested. A full completion program will be furnished, if required, after drilling and logging.

II. SURFACE USE PROGRAM

1. EXISTING ROADS

- A. Route and distance from nearest town or locatable reference point to where proposed access route leaves main road: From Wellington, Utah proceed north on Highway 53 up Nine Mile Canyon for 52.5 miles to a fork. Take the right fork (south into Cottonwood Canyon) and travel 6.7 miles to a fork. Take the left fork and proceed 1.1 miles to a fork. Take the left fork and proceed 1.6 miles to a fork. Take the right fork and travel 5.2 miles to a fork. Take the left fork and proceed 2.8 miles to a fork and Cedar Ridge. Turn left and travel 5.5 miles to a fork. Turn right and proceed 1.0 mile to the location.
- B. Access route to location color coded in red and labeled. Refer to Exhibit 2.
- C. For development well, all existing roads within one mile color coded in yellow. Refer to Exhibit 3.
- D. Plans for improvement and maintenance of existing roads: The majority of the existing roads should not require any upgrading. Approximately 0.2 mile will require grading to provide access to the location. During wet periods some maintenance may be necessary to allow passage by drilling rigs and well servicing vehicles. Dry periods may necessitate watering the road to control dust.

2. PLANNED ACCESS ROAD

No new access road or construction is necessary.

3. LOCATION OF EXISTING WELLS

Exhibit 5 is a one-mile radius locating and identifying the following:

- A. Water Wells-None
- B. Injection Wells-None
- C. Abandoned Wells-El Paso #7 Sec. 18-T13S-R17E
- D. Disposal Wells-None
- E. Producing Wells-None
- F. Drilling Wells-None
- G. Shut-in Wells-None
- H. Injection Wells-None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. On well pad production facilities, if well is successfully completed for production.

1. Proposed facilities and attendant lines in relation to the well pad. Refer to Exhibit 6.
2. Dimensions of facilities: Refer to Exhibit 6.
3. The production facilities will include a production pit, a production unit, a meter run, and dehydrator. It is anticipated that the meter and dehydrator will be owned, installed, and maintained by the gas purchaser. The anticipated location of these facilities is shown on Exhibit 6. The pit will be located in cut, will contain all water production and be built in accordance with NTL-2B IV.4. specifications for disposal of less than five barrels of produced water per day. In the event the volume of produced water exceeds 5 BWPD, TXO will investigate alternate disposal methods and obtain approval as required by NTL-2B.
4. Protective devices and measures to protect livestock and wildlife: The water production pit will be fenced with barbed wire to protect livestock and wildlife.

B. Off well pad production facilities

No off well pad facilities, other than a gas pipeline, are anticipated.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Location and type of water supply: TXO Production Corp. will investigate available water sources in the area. When a source is secured, its location will be forwarded to supplement this portion of the plan.
- B. Method of transporting water: The water will be hauled in trucks by a certified water hauler.
- C. If water well is to be drilled, so state: No water well is contemplated.

6. SOURCES OF CONSTRUCTION MATERIALS

- A. Show information either on map or by written description: It is anticipated that cuts on location will furnish sufficient quantities of materials to construct a level location. Topsoil will be stockpiled on the end of the pad for later use during rehabilitation on the disturbed areas. Excess excavated material will be stockpiled for use during rehabilitation.
- B. Identify if from Federal or Indian Land: The affected land is Federal and under the management of the Bureau of Land Management.

7. METHODS OF HANDLING WASTE DISPOSAL

- A. Cuttings will be contained and disposed of in the reserve pit.

- B. Drilling fluids will be contained and disposed of in the reserve pit. While drilling with air or gas, a dust arresting system will be installed on the blow line.
- C. Produced fracturing fluids will be directed to the reserve pit for evaporation.
- D. Sewage: A portable chemical toilet will be on location during operations.
- E. Garbage and other trash will be placed in a trash bin and removed to a sanitary landfill upon completion.
- F. Protective Devices: The flare pit (if necessary) will be fenced and flagged to protect animals. The drilling reserve pit will be fenced on three sides during drilling, and on the fourth side prior to the rig moving off location. If any oil is in the reserve pit, it will be removed and overhead flagging will be installed.
- G. Statement regarding proper cleanup when rig moves out: When the rig moves out, all trash and refuse will be removed from the location and hauled to a sanitary landfill. All pits will be filled after drying and the area restored as under Item 10 of this plan.

8. ANCILLARY FACILITIES

Identify all proposed camps and airstrips on a map as to their location, area required and construction methods: None planned.

9. WELL SITE LAYOUT ATTACHMENT AND PROPOSED RIG LAYOUT

- A. Cross section of drill pad with cuts and fills: Refer to Exhibit 6.
- B. Location of mud tank, reserve pit, trash bin, pipe racks and other facilities: Refer to Exhibit 6.
- C. Statement regarding pit lining: Reserve pit will be unlined. However, if the sub-surface structure is too porous or is highly fractured, a 1 to 2 inch layer of bentonite or a commercial plastic liner will be placed in the pit to prevent excessive seepage and groundwater contamination.

10. PLANS FOR RESTORATION OF SURFACE

- A. Backfilling, leveling, contouring, and waste disposal: Upon completion of the well, the site will be cleared of all debris and the mouse and rat holes filled. The reserve pit will be allowed to dry by evaporation and then will be backfilled. Cuttings, drilling muds, and similar spent chemicals directed to the reserve pit pursuant to Item 7 above will be buried as the pit is backfilled. Disturbed areas of the pad not needed for production facilities

will be graded to an appearance consistent with the natural contours. These areas will then be covered with topsoil, disked and reseeded with a seed mixture recommended by the BLM. If the well is not commercially productive, the entire pad will be reclaimed as described above.

- B. In the event the well is not commercially productive, that portion of the access road requested by BLM to be rehabilitated will be recontoured, cover with topsoil, disked and reseeded with the BLM-recommended seed mixture. Shrubby plants removed during road construction will be scattered randomly along the road to provide a natural appearance, control erosion and enhance seed production.
- C. Timetable for commencement and completion of rehabilitation operations: Rehabilitation will commence when drilling operations are completed, approximately October 20, 1984 and will be completed within approximately one year. It is anticipated that seeding of the recontoured pad would be performed in the Fall following pit backfill and recontouring operations.

11. SURFACE OWNERSHIP

The existing road and the well pad location are one lands administered by the BLM. Road rights-of-way are being obtained from the State of Utah for state lands and a right-of-way will be obtained from the BLM Price River Resource Area Office.

12. OTHER INFORMATION

General description of:

- A. Topography, soil characteristics, geologic features, flora, fauna: The location was chosen so that the existing road could be incorporated into the drill pad. It is relatively flat and lies between two hills that hide it from surrounding view. A small pad will be constructed so that juniper and pinon pine trees will remain around the location to provide further cover. The soil in the area is a loam. Vegetation is comprised of juniper, pinon pine, mountain mahogany, and grasses. Animals inhabiting the area include deer, small mammals, and birds.
- B. Other surface-use activities include: oil and gas production and livestock grazing.
- C. Proximity of water, occupied dwellings, archeological, historical or cultural sites: There are no live streams in the immediate area. The Green River is located approximately 2.5 miles to the east of the location. An archeological survey will be performed for the well pad.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVES AND CERTIFICATION

- A. Name, address and phone number of the lessee's or operator's field rep

representative who is responsible for assuring compliance with the approved surface use and operations plan.

R.E. Dashner
District Drilling & Production Manager
TXO Production Corp.
1800 Lincoln Center Building
1660 Lincoln Street
Denver, Colorado 80264
(303) 861-4246 - Business
(303) 690-5658 - Residence

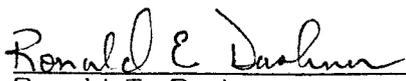
Comments regarding the content of this plan or arrangements for an on site inspection should be directed to:

Terry Blankenship
Environmental Scientist
TXO Production Corp.
1800 Lincoln Center Building
1660 Lincoln Street
Denver, Colorado 80264
(303) 861-4246 - Business
(303) 988-9343 - Residence

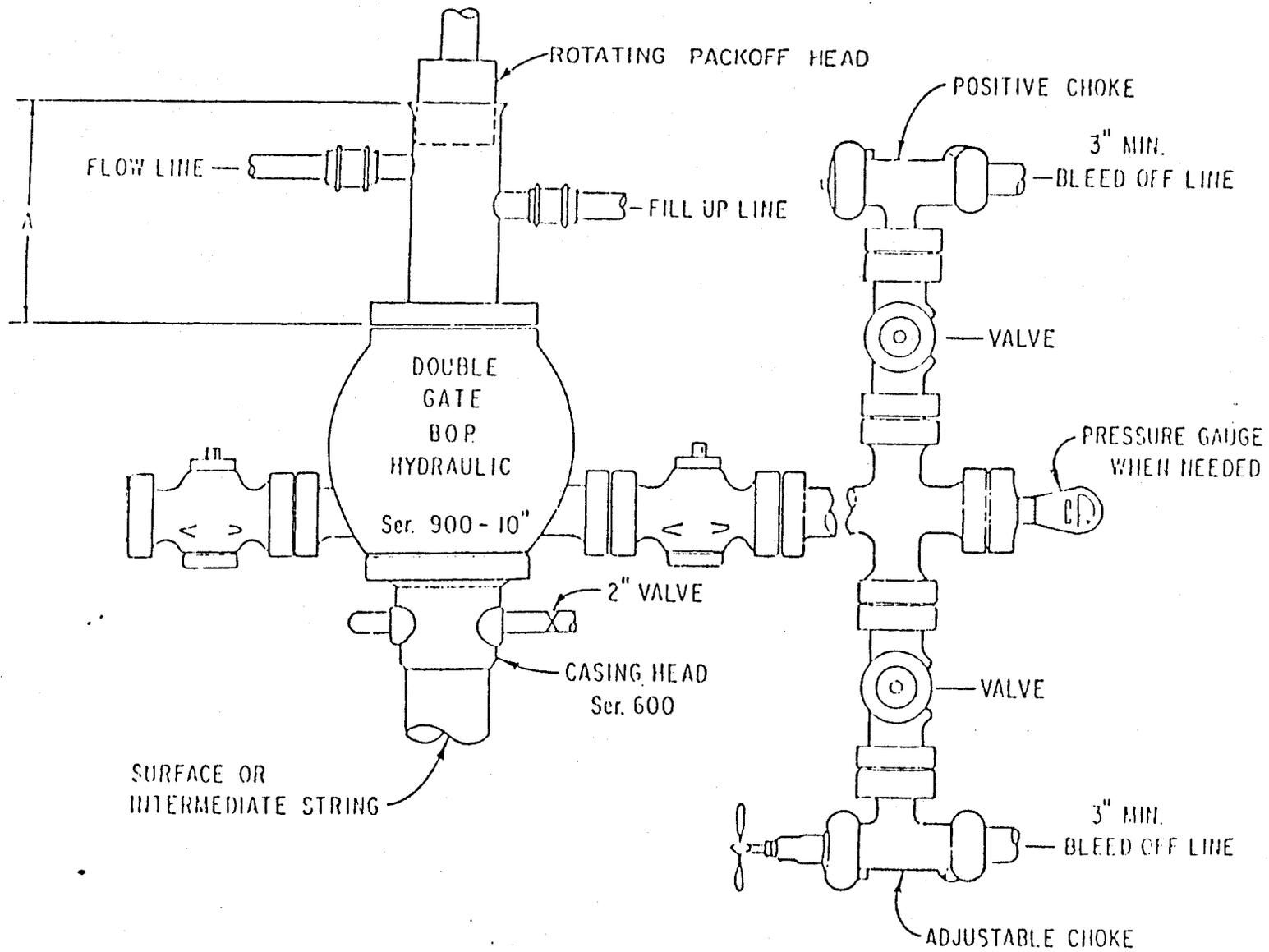
- B. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by TXO Production Corp. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

DATE: August 7, 1984

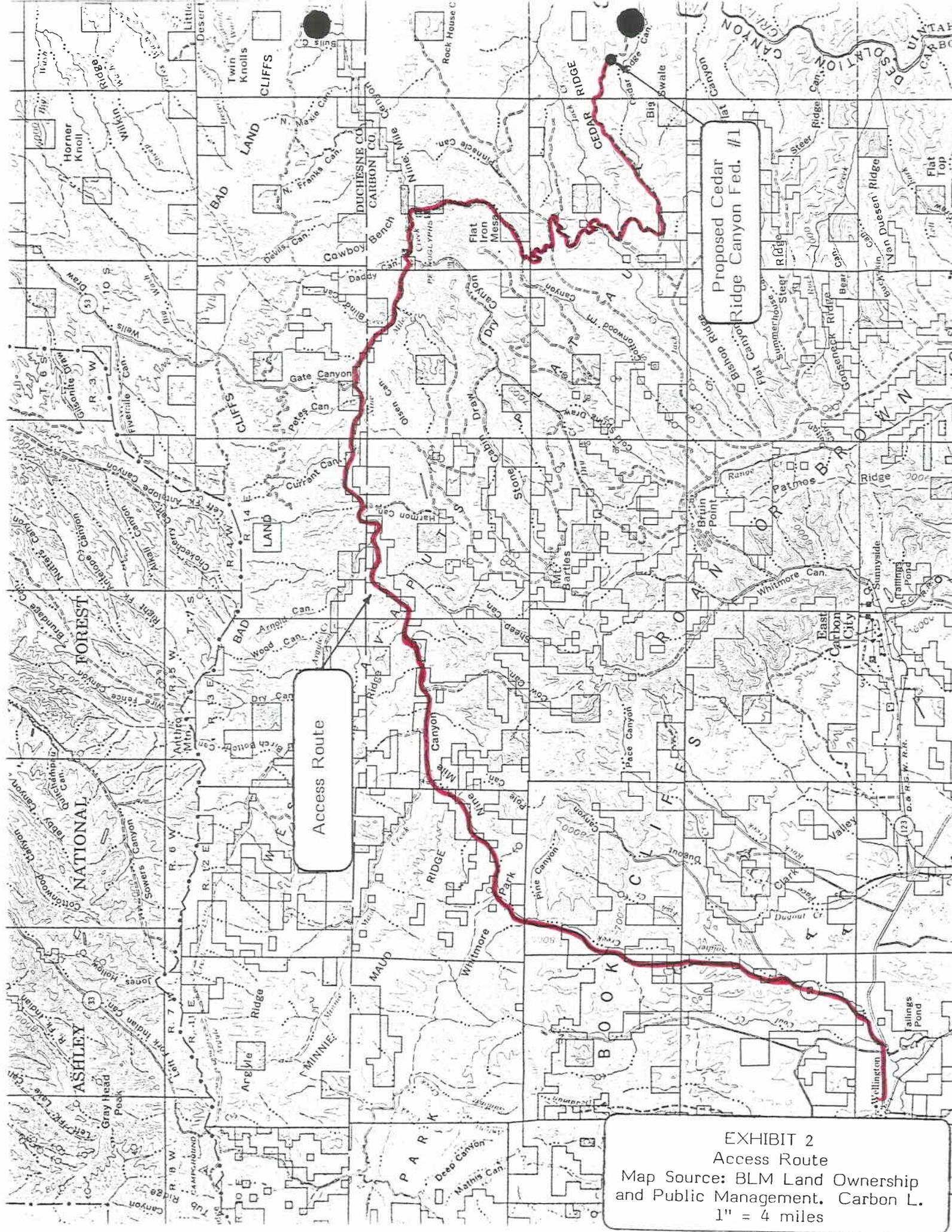
NAME AND TITLE:



Ronald E. Dashner
District Drilling and Production Manager



"EXHIBIT I
 BLOWOUT PREVENTER DIAGRAM



Proposed Cedar Ridge Canyon Fed. #1

Access Route

EXHIBIT 2
Access Route
Map Source: BLM Land Ownership
and Public Management. Carbon L.
1" = 4 miles

R17E

12

8

13

18

T13S

One Mile Radius

Proposed
Cedar Ridge
Canyon Federal #1

24

19

20

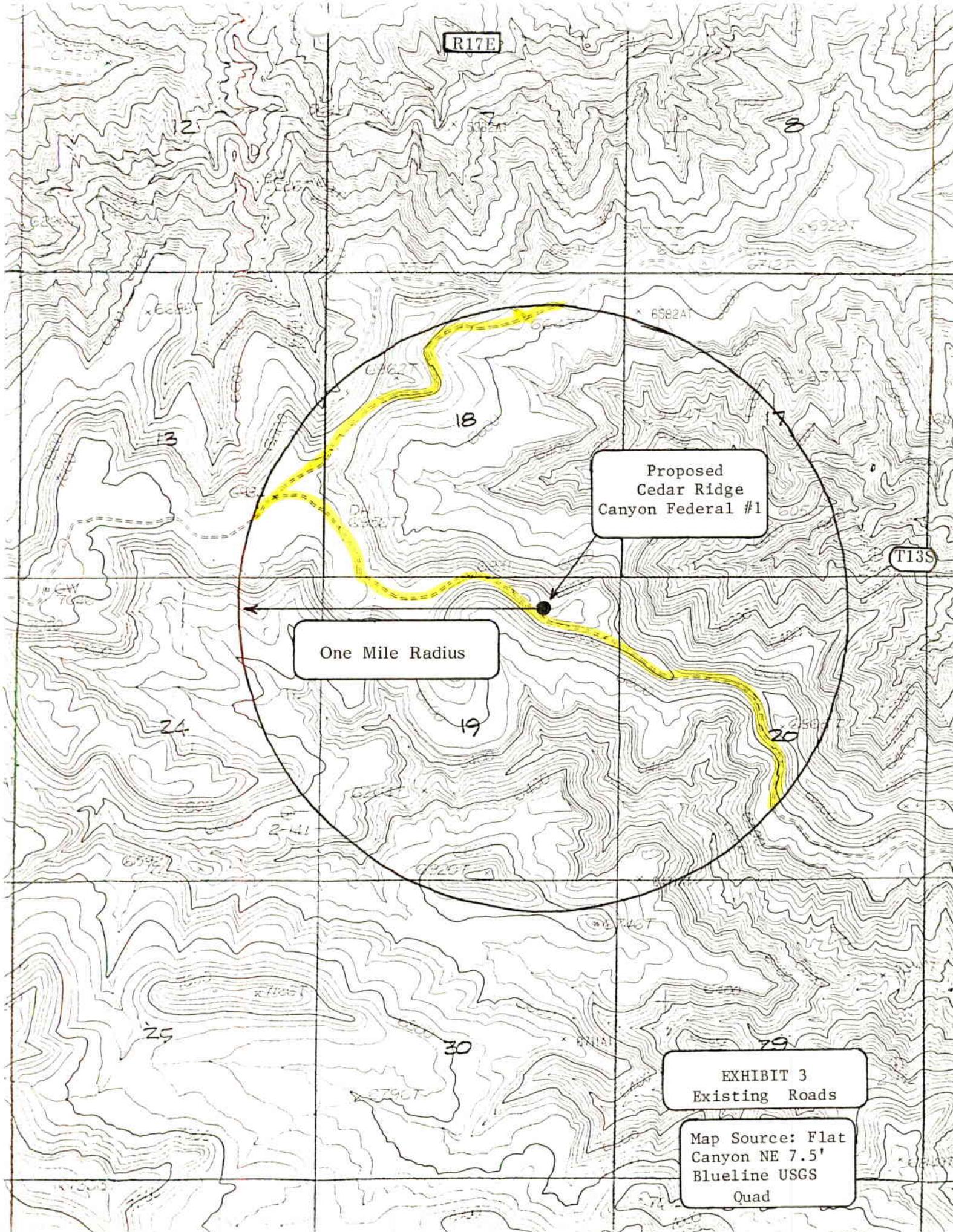
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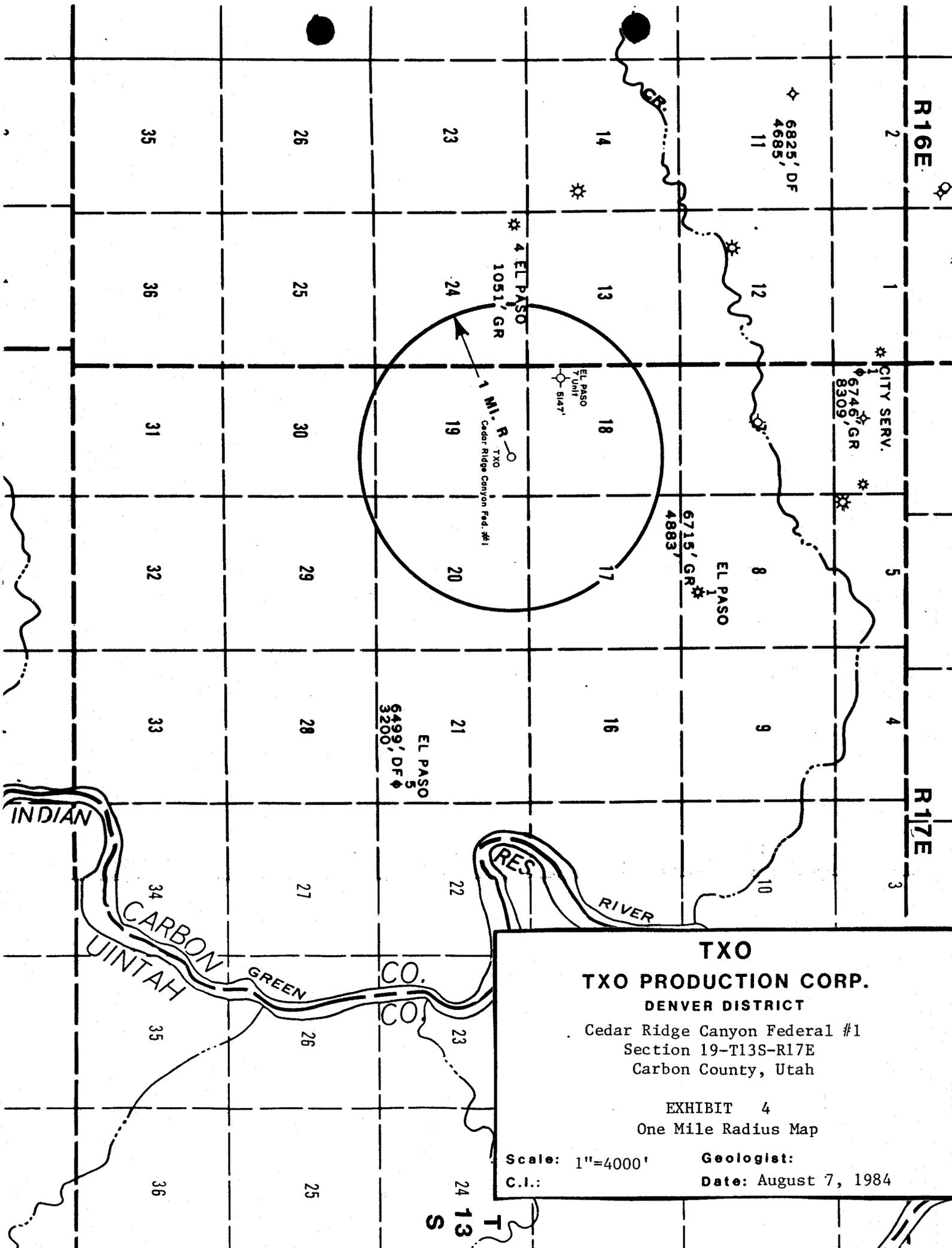
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EXHIBIT 3
Existing Roads

Map Source: Flat
Canyon NE 7.5'
BlueLine USGS
Quad





TXO

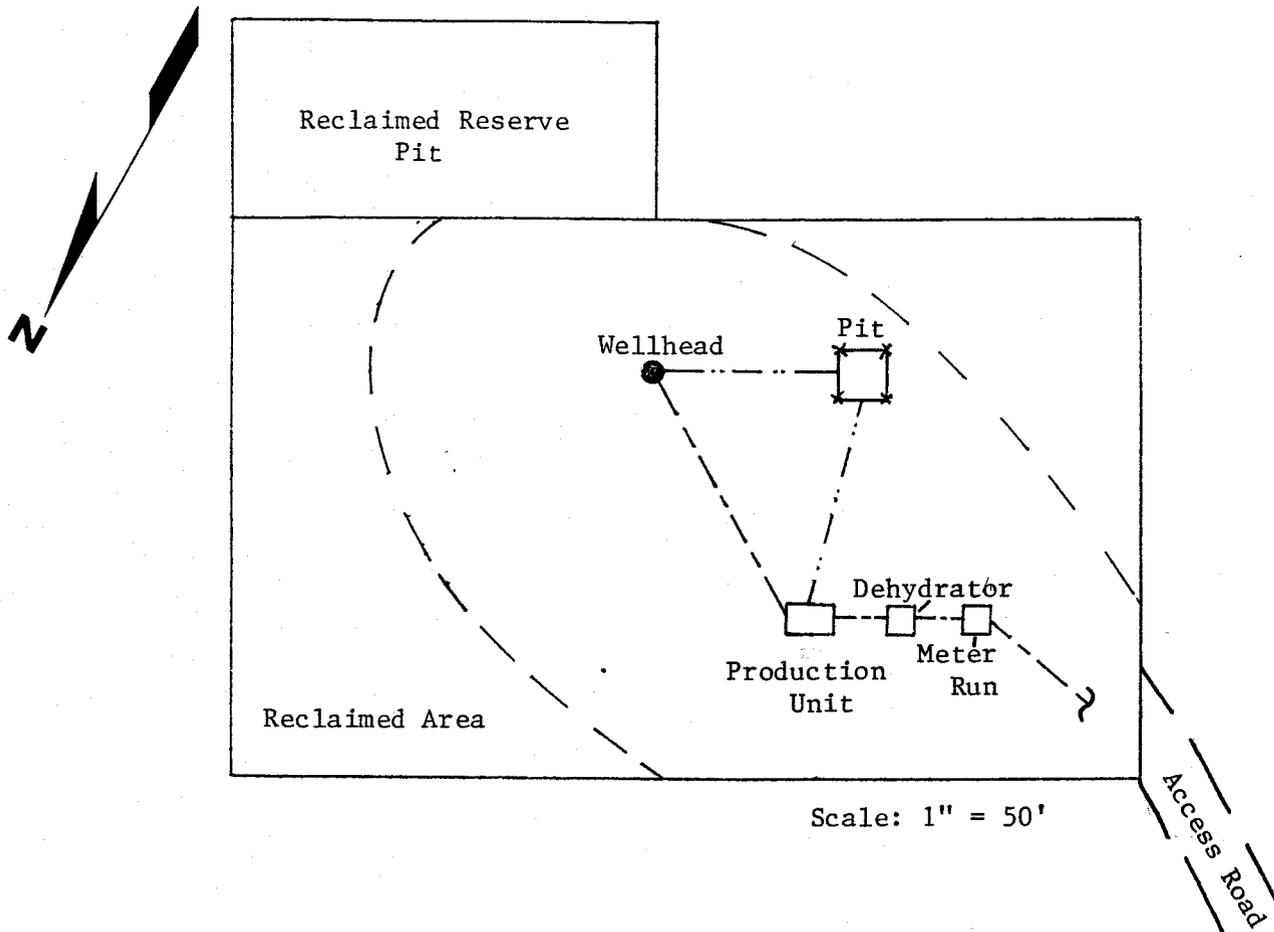
TXO PRODUCTION CORP.
DENVER DISTRICT

Cedar Ridge Canyon Federal #1
 Section 19-T13S-R17E
 Carbon County, Utah

EXHIBIT 4
 One Mile Radius Map

Scale: 1"=4000' Geologist:
 C.I.: Date: August 7, 1984

T
13
S

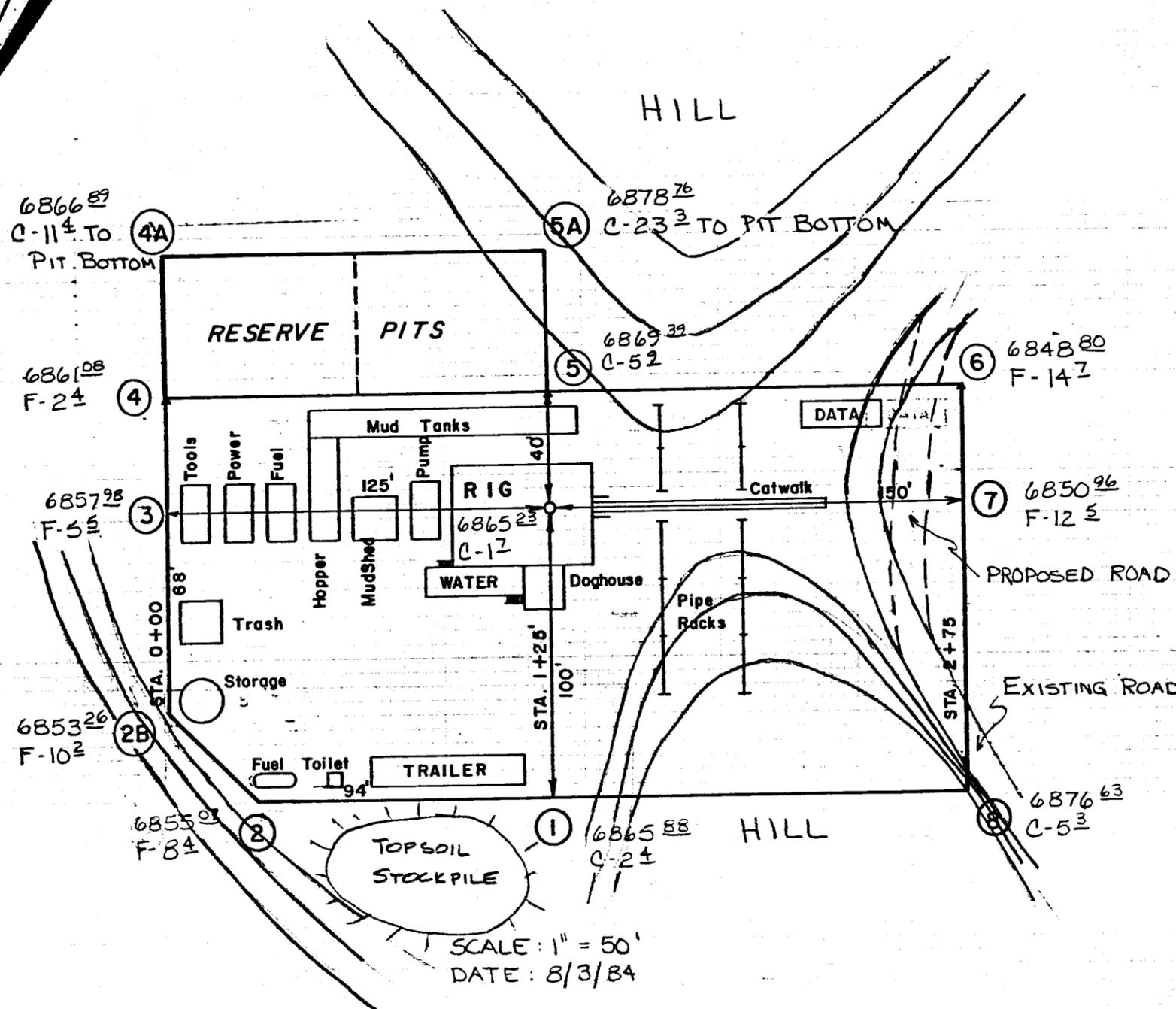
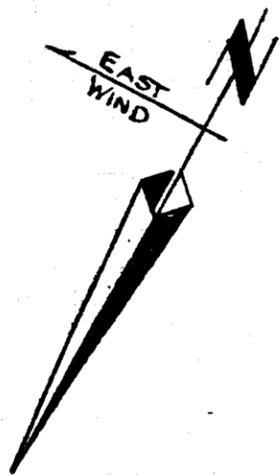


- 1) Pits will be 10' x 10' x 6' deep and will be surrounded by fence.
- 2) Sacrificial magnesium anodes will be used, if necessary, to control corrosion.
- 3) All pipelines will be coated and wrapped, then buried.
- 4) A surface mounted high/low safety shutdown system will be installed.
- 5) The separator will be an ASME coded vessel.

TXO PRODUCTION CORP.
 Cederal Ridge Canyon Federal #1
 PRODUCTION FACILITIES

Exhibit 5

TXO PRODUCTION CORP.
CEDAR RIDGE CANYON FED. #1



SCALE: 1" = 50'
DATE: 8/3/84

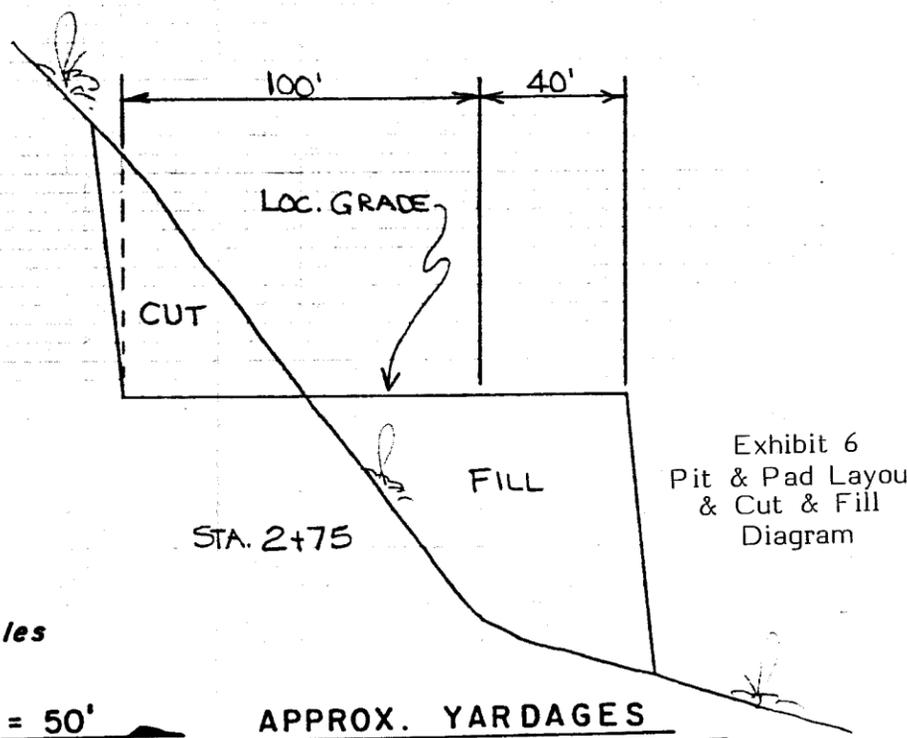
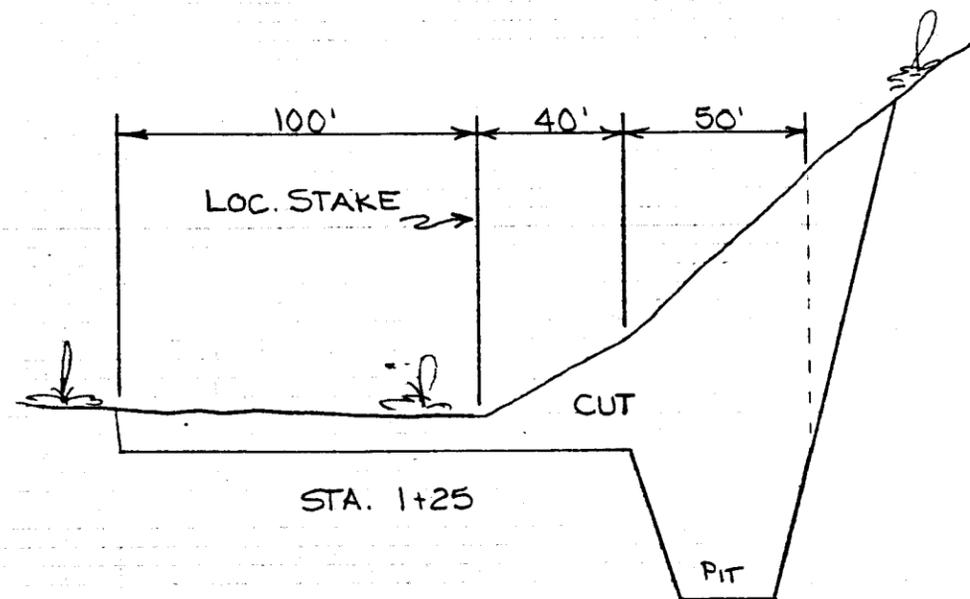
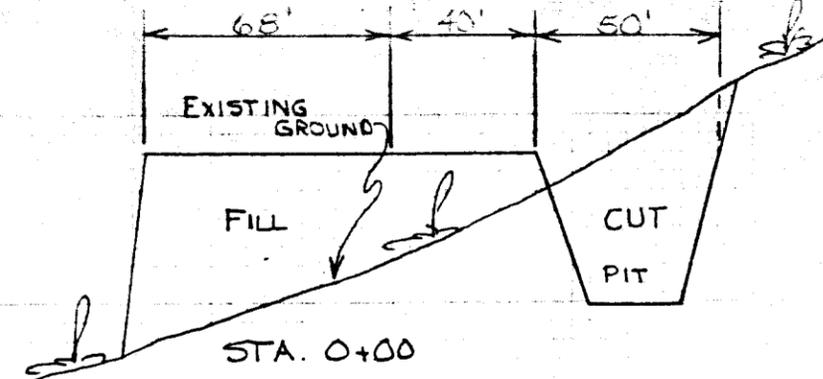
SOILS LITHOLOGY

- No Scale -



Light Brown
Sandy Clay

C
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N
S



1" = 10'
Scales
1" = 50'

APPROX. YARDAGES

Cubic Yards Cut - 6,251

Cubic Yards Fill - 5,006

Exhibit 6
Pit & Pad Layout
& Cut & Fill
Diagram

OPERATOR TXO Production Corp DATE 8/13/84

WELL NAME Cedar Ridge Canyon Fed #1

SEC NW NE 19 T 135 R 17E COUNTY Carbon

43-007-30104
API NUMBER

Fed.
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:

No other wells within 4960' (NWNW S19, 135, 17E
to be L.A. before this well can be drilled)
Need water permit

CHIEF PETROLEUM ENGINEER REVIEW:

APPROVAL LETTER:

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

SPECIAL LANGUAGE:

1- Water
2- Exception location req -

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT 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.

VERIFY LEGAL AND SUFFICIENT DRILLING WATER

August 13, 1984

TXO Production Corporation
1800 Lincoln Center Bldg.
Denver, Colorado 80264

Gentlemen:

RE: Well No. Cedar Ridge Canyon Federal #1 - NWNE Sec. 19, T. 13S, R. 17E
525' FNL, 1328' FEL - Carbon County, Utah

Approval to drill the above referenced gas well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.
2. Submittal to the Division of information justifying the necessity for an exception location and verification of ownership within a radius of 660' of the proposed location.

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

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.

Page 2

TXO Production Corporation.

Well No. Cedar Ridge Canyon Fed. #1

August 13, 1984

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-007-30104.

Sincerely,

Original Signed by Ronald J. Firth

R. J. Firth

Associate Director, Oil & Gas

RJF/as

Enclosures

cc: Branch of Fluid Minerals



TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

RECEIVED

October 10, 1984

OCT 12 1984

State of Utah
Dept. of Natural Resources
Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

**DIVISION OF OIL
GAS & MINING**

Re: Cedar Ridge Canyon Federal #1
Section 19-T13S-R17E
Carbon County, Utah

Gentlemen:

TXO Production Corp. requests an exception location for the above referenced well due to topography and Wilderness Study Area (WSA) stipulations.

Enclosed is a topographic map of the area indicating the steep terrain and the access roads which are restricted to ridge tops. The proposed location is on a road which is cherrystemmed in the Jack Canyon and Desolation Canyon Wilderness Study Areas. Due to the WSA nonimpairment stipulations, building new roads and well pads to meet these stipulations are difficult. Therefore, a location on this road at the proposed point may best satisfy the imposed WSA stipulations.

The only BLM approved leases that are within a radius of 660' of the proposed location is a N.O.L. (Designated Tar Sands) Area.

If you have any questions or need additional information please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.


Terry L. Blankenship
Environmental Scientist

TLB/gbp

Enclosure



R17E

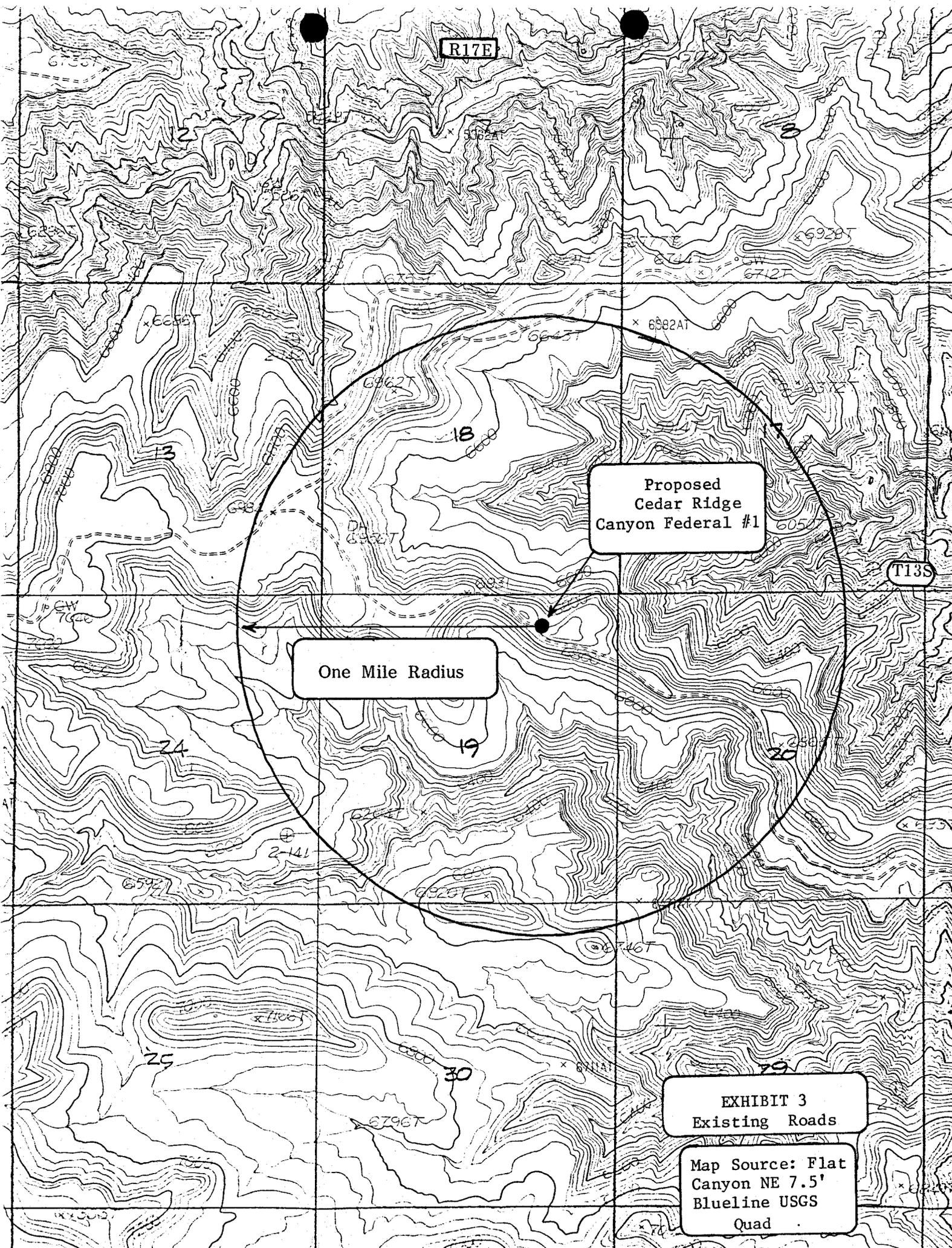
Proposed
Cedar Ridge
Canyon Federal #1

T13S

One Mile Radius

EXHIBIT 3
Existing Roads

Map Source: Flat
Canyon NE 7.5'
Blueline USGS
Quad



3162 (U-065)
(U-48746)

Moab District
P. O. Box 970
Moab, Utah 84532

CERTIFIED MAIL - RETURN RECEIPT REQUESTED
Certification No. 0247

10 APR 1985

TXO Production Corporation
Attn: Mr. Terry Blankenship
1800 Lincoln Center Building
Denver, CO 80264

Re: Cedar Ridge Federal 1
T. 13 S., R. 17 E., Sec. 19
Lease U-48746
Carbon County, Utah

Gentlemen:

By letter dated March 29, 1985, you were informed by the Price River Resource Area Manager of the decision reached in the Environmental Assessment (EA) analyzing impacts associated with your proposal to drill the above referenced well. This decision denies approval to drill at your proposed location, but does identify three acceptable alternative locations.

We are hereby returning your Application for Permit to Drill (APD) at your proposed location, unapproved. If you intend to drill at one of the alternative locations identified in the EA, you will have to submit a new APD cover sheet and surveyor's plat, along with any changes in the drilling plan necessitated by the changed location. You may also incorporate into the surface use plan those stipulations identified in the EA for the alternate location you select, or we will incorporate those stipulations as conditions of approval to drill. Approval to drill at one of the alternate locations would not require a new EA, and we would anticipate approval being granted within the standard 30-day time frame identified in Onshore Order No. 1 (43 CFR 3160).

If you are adversely affected by this decision, there is a 30-day right of appeal to the Interior Board of Land Appeals, Office of the Secretary, in accordance with regulations in 43 CFR, Part 4, Subpart E. The March 29th letter from the Area Manager may have caused some confusion as to when the 30-day appeal period begins. This letter today returning your APD unapproved, hereby constitutes my official decision and your 30-day appeal period will begin with your receipt of this decision. A copy of the notice of appeal, any statement of reasons, written arguments, or briefs must be served upon any adverse parties, and in addition, to the Regional Solicitor, U. S. Department of Interior, Room 6201, Federal Building, 125 South State, Salt Lake City, Utah 84111, within 15 days of the filing of any specific document.

APD 4/10 J. Trevi 4/10/8
Ryan Koch

Please feel free to contact my office if you should have any questions related to this decision.

Sincerely,

/s/ GENE NODINE

District Manager

Enclosures:

3-Applications for Permit to Drill

cc: Price River Resource Area

LJackson/cf 4/10/85



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

April 18, 1986

TXO Production Corporation
1800 Lincoln Center Building
Denver, Colorado 80264

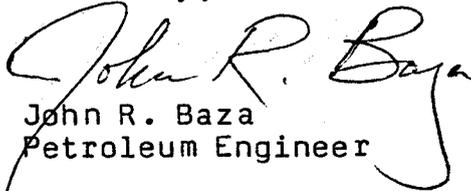
Gentlemen:

RE: Well No. Cedar Ridge Canyon Federal 1, Sec.19, T.13S, R.17E,
Carbon County, Utah, API NO. 43-007-30104

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,


John R. Baza
Petroleum Engineer

sb
cc: BLM-Moab
D. R. Nielson
R. J. Firth
Well file
0278T-41

Carl Frendigan

(259-8151)

Pat De Grupter

MOAB DISTRICT OFFICE

Cimarron Petroleum Corporation
Well No. Cimarron Petro Corp. #1
Sec. 5, T. 22S, R. 24E,
Grand County, Utah
API NO. 43-019-30987
U-20047-B

Being checked for final release SRA
4/2/86

G.R. Dickinson
Well No. Williams Federal #6
Sec. 5, T. 42S, R. 19E,
San Juan County, Utah
API NO. 43-037-31146

U-7303-D Rescinded 4/8/86

G.R. Dickinson
Well No. Williams Federal #7
Sec. 5, T. 42S, R. 19E,
San Juan County, Utah
API NO. 43-037-31147

U-7303-D Rescinded 4/8/86

F-L Energy Corporation
Well No. Federal Buttes 1-6
Sec. 6, T. 20S, R. 25E,
Grand County, Utah
API NO. 43-019-31102

U-41092

SRA rec'd 3/11/86

Clint Howell
Well No. Gebauer - Groom #6
Sec. 7, T. 42S, R. 19E,
San Juan County, Utah
API NO. 43-037-30838

U-7303

S.N. noted 2/11/86
Well should be completed by 4/1/86.

Milestone Petroleum, Inc.
Well No. Navajo Federal 10-1
Sec. 10, T. 39S, R. 25E,
San Juan County, Utah
API NO. 43-037-31073

U-12426?

Rescinded 3/10/86

Southland Royalty Company
Well No. Straight Canyon Federal 22-1
Sec. 22, T. 18S, R. 6E,
Emery County, Utah
API NO. 43-015-30214

U-15193

Returned application
Unapproved 3/22/85

Page Two
Moab District Office

TXO Production Corporation
Well No. Cedar Ridge Canyon Federal #1
Sec.19, T.13S, R.17E,
Carbon County, Utah
API NO. 43-007-30104
U-48746

*Returned application
unapproved 4/10/85*

Wintershall Oil and Gas Corporation
Well No. Little Nancy Unit 34-14
Sec.34, T.37S, R.25E
San Juan County, Utah
API NO. 43-037-31119

Rescinded APD 4/1/86

U-04822

4-17-86

*Returned APD unapproved
per Carol of Moab - BLM*

ROUTING/ACTION FORM

4-21-84

SEQ	NAME	ACTION	INITIAL
	NORM		
3	TAMI	3a, 5	
	VICKY		
	CLAUDIA		
	STEPHANE		
1	CHARLES	1	
2	RULA	2	CP Ryn
	MARY ALICE		
	CONNIE		
	MILLIE		
	RON		
	JOHN		
	GIL		
4	PAM	4, 5	DL

NOTES:

ACTION CODE

1. DATA ENTER
2. FILM
3. POST
a. CARD FILE
b. FILE LABEL
c. LISTS
4. FILE
5. RELOCATE FILE OR CARD
6. DECISION
7. PREPARE LETTER
12. OTHER - SEE NOTES