

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd _____*Location Abandoned 10-28-83 Well never drilled*

DATE FILED

8-15-83

LAND. FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

U-44440

INDIAN

DRILLING APPROVED:

8-18-83 - OIL (Cause No. 102-16B)

SPUDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

10-28-83 L.A.

FIELD:

3/86 GREATER CISCO AREA

UNIT:

COUNTY:

GRAND

WELL NO.

CISCO SPRINGS "B" #2

API #43-019-31096
31097

LOCATION

2140' FSL FT. FROM (N) (S) LINE.

827' FEL

FT. FROM (E) (W) LINE.

NESE

1/4 - 1/4 SEC.

15

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

20S

23E

15

TXO PRODUCTION CORP.

Requested lease map
as per Georgia in
Karen's office

John
8-16

TXO

TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING

DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

August 12, 1983

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

Attention: Norm Stout

Re: Cisco Springs "B" #2
Section 15-T20S-R23E
Grand County, Utah

Gentlemen:

Enclosed please find a copy of the APD/MSUOP and approved water permit for the above-referenced well.

If you have any questions, please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.



Karen P. Bow
Environmental Scientist

KPB/jy

Enclosures/as stated



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

TXO Production Corp. Attn: K.P. Bow

3. ADDRESS OF OPERATOR

1800 Lincoln Center Building, Denver, CO 80264

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

At surface
2140' FSL, 827' FEL (NE/4 SE/4)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 6 3/4 mile N NE of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 500'

16. NO. OF ACRES IN LEASE

520

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 401'

19. PROPOSED DEPTH 2200'

MORRISON

20. ROTARY OR CABLE TOOLS Rotary

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

4722' GR

22. APPROX. DATE WORK WILL START*

September 15, 1983

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	200'	100 SX
7 7/8"	4 1/2"	10.5#	2100'	200 SX

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 8-18-83
BY: *[Signature]*

RECEIVED
AUG 15 1983
DIV. OF OIL, GAS & MINING

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*
R.E. Dashner

TITLE District Drilling Mgr.

DATE August 12, 1983

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

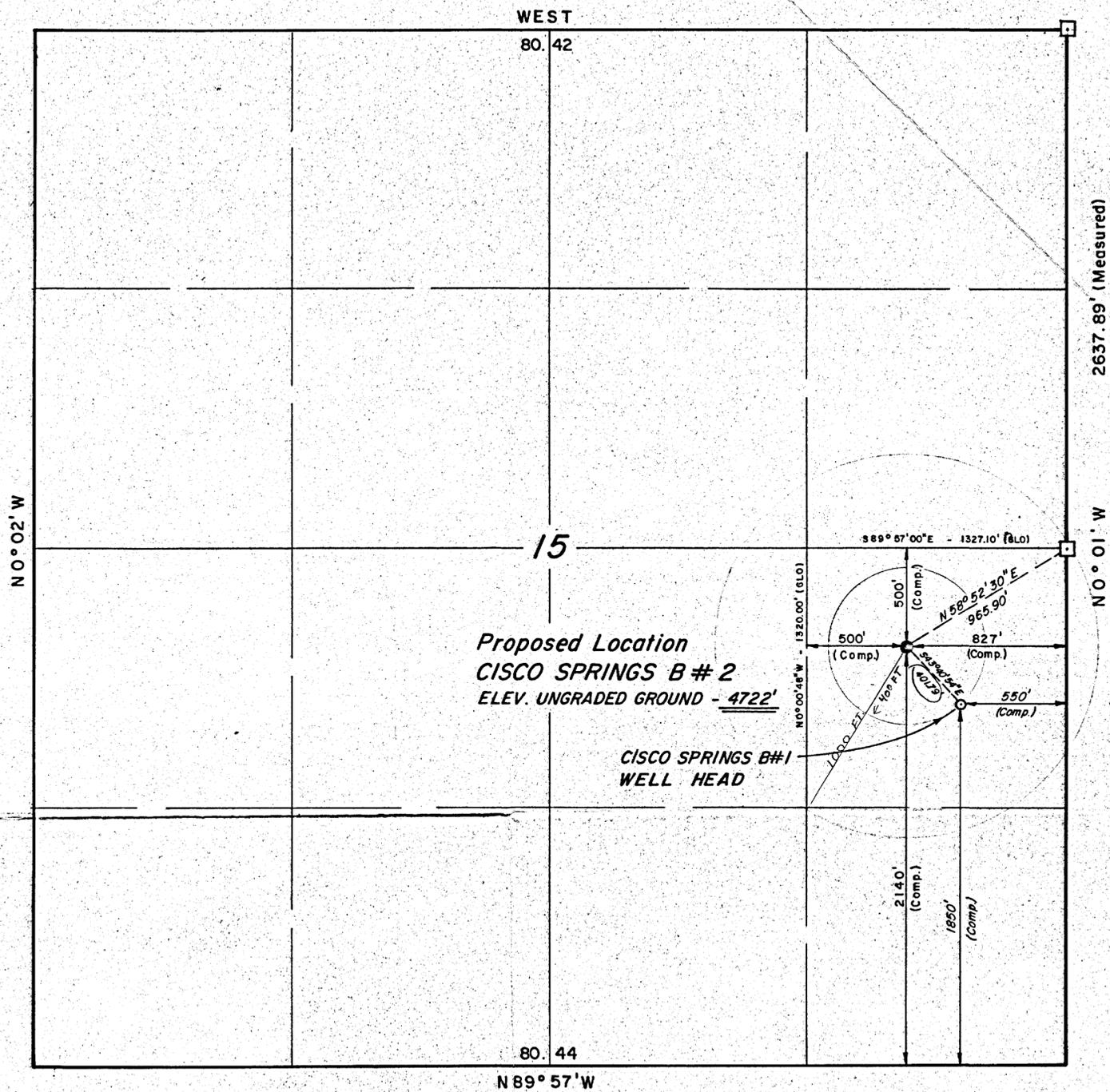
DATE

CONDITIONS OF APPROVAL, IF ANY:

T 20 S , R 23 E , S.L.B. & M.

TXO PRODUCTION CORP.

Well location, CISCO SPRINGS B# 2,
located as shown in the NE 1/4 SE 1/4
Section 15, T20S, R23E, S.L.B. & M.
Grand County, Utah



SURVEYOR'S CERTIFICATE

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

Robert L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH



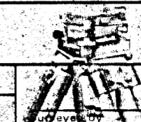
□ = Section Corners - Located

REVISIONS

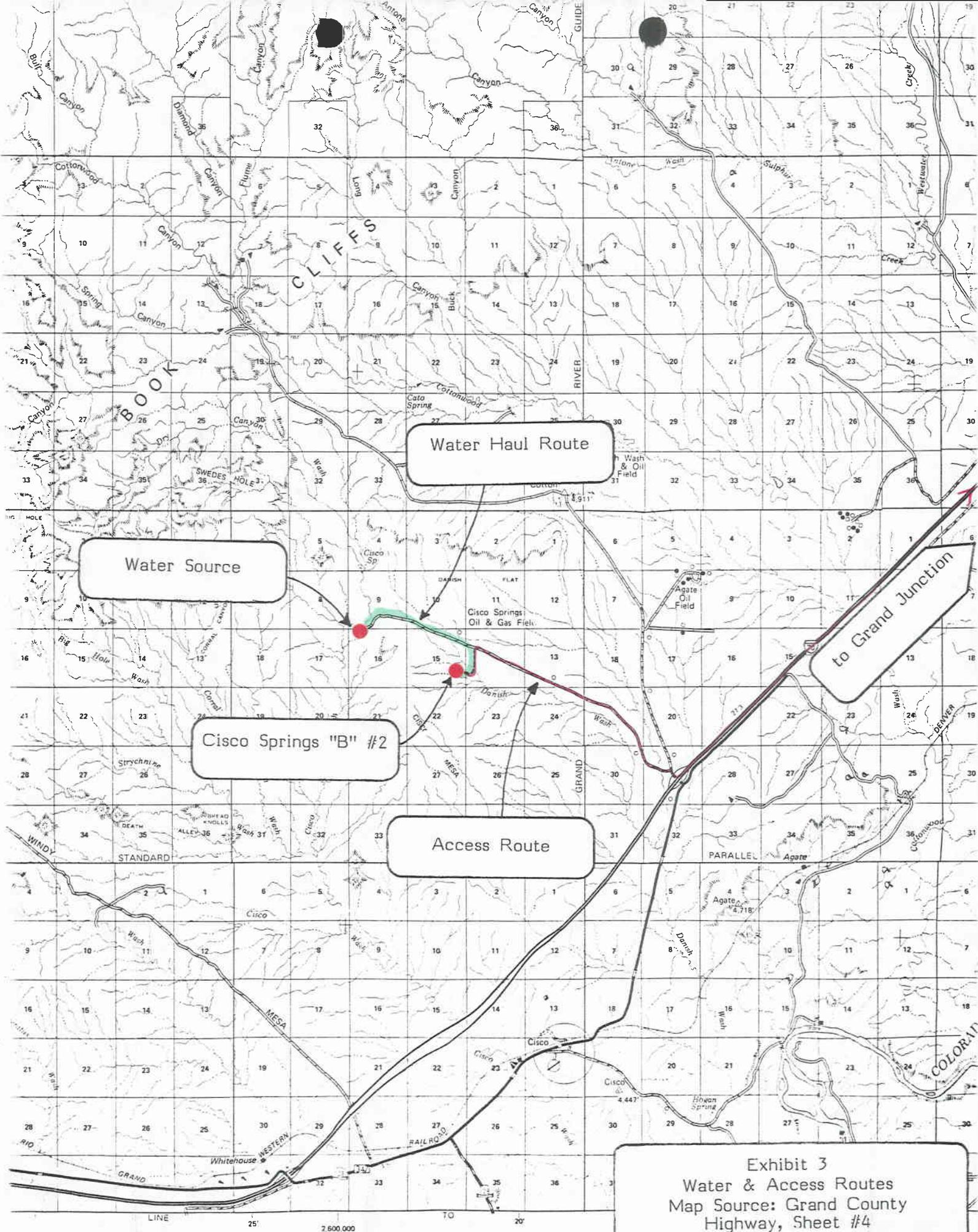
Uintah Engineering & Land Surveying

DRAWER Q PHONE 789-1017
85 SOUTH 200 EAST VERNAL, UTAH 84078

SCALE 1" = 500'
DATE 7/14/83



DRAWN R. Porter
APPROVED R. Kay



Water Haul Route

Water Source

Cisco Springs "B" #2

Access Route

to Grand Junction

Exhibit 3
 Water & Access Routes
 Map Source: Grand County
 Highway, Sheet #4

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company TXO Production Corp. Attn: K.P. Bow

Well No. "B" #2

Location Sec. 15, T. 20 S., R. 23 E.

Lease No. U-44440

**A COPY OF THESE CONDITIONS SHOULD BE FURNISHED YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (30 CFR 221), and the approved plan of operations. The operator is considered fully responsible for the actions of his subcontractors. The following items are emphasized:

1. There shall be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling producing, suspended, or abandoned shall be identified in accordance with 30 CFR 221.22. Any changes in operations must have prior approval of this office. Pressure tests are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls must be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs. All BOP pressure tests must be recorded on the daily drilling report.
2. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and furnished this office for analysis. All oil and gas shows will be adequately tested for commercial possibilities, reported and protected.
3. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of this office. If operations are to be suspended, prior approval of this office must be obtained and notification given before resumption of operations.

In the event abandonment of the hole is desired, an oral request may be granted by this office, but must be timely followed within 15 days with a "Notice of Intention to Abandon" (Form 9-331). Unless the plugging is to take place immediately upon receipt of oral approval, the District Manager must be notified at least 48 hours in advance of the plugging of the well in order that a representative may witness plugging operation. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form 9-331) must be submitted within 15 days after the actual plugging of the well bore, reporting where the plugs were placed, and the current status of the surface restoration. If surface restoration has not been completed at that time, a follow-up report on form 9-331 should be filed when all surface restoration has been completed and the location is considered ready for final inspection.

4. The spud date will be reported orally to the respective District Manager's office within 48 hours after spudding. If the spudding occurs on a week-end or holiday, wait until the following regular workday to make this report.

Periodic drilling progress reports must be filed directly with the District Manager's office on a frequency and form or method as may be acceptable to the District Manager.

In accordance with NTL-1, this well must be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report should be filed, in duplicate, directly with Royalty Management Accounting Center, Minerals Management Service, P. O. Box 2859, Casper, Wyoming 82602.

Any change in the program must be approved by the District Manager. "Sundry Notices and Reports on Wells" (form 9-331) must be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alteration of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground will require the filing of a suitable plan pursuant to NTL-6, and prior approval by the District Manager.

5. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (form 9-330) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 30 CFR 221.59. Two copies of all logs run, core descriptions, core analyses, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 9-330. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by this office.
6. Significant surface values (are) (are not) involved at this location. Accordingly, you (must) (need not) notify at least (24) (48) hours prior to commencing field operations to allow this office to have personnel present for consultation during the construction of roads and locations.

Your contact with the District Office is: Tom Hare

Office Phone: 801-259-6111 Ext 235 Home Phone: 801-259-7965

City: Moab State: Utah

Resource Area Manager's Address and contacts are:

Address: Old Sand Flats Road, P.O. Box M, Moab, Utah 84532

Your contact is: Wayne Svejnoha

Office Phone: 801-259-8193 Home Phone: 801-259-8476

7. SURFACE OPERATING STANDARDS

Unless otherwise specified herein, construction and maintenance of surface facilities approved under this plan shall be in accordance with the guidelines set forth in the BLM/FS/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.

8. If a replacement rig is contemplated for completion operations, a "Sundry Notice" to that effect must be filed, for prior approval of the District Manager, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
9. Pursuant to NTL-2B requirements regarding disposal facilities for new wells, this is authorization for unlined pit disposal of the water produced from this well for a period of 90 days from the date of initial production for sales purposes. During this period, an application for approval of the permanent disposal method, along with the required water analysis and other information must be submitted for the District Manager's approval. Failure to timely file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order until the application is submitted.
10. This permit is valid for a period of one year from the date of approval. If construction does not commence within 90 days from approval, the operator must contact this office 15 days prior to beginning construction. Construction under adverse conditions may require additional stipulations. If the permit terminates, any surface disturbance created under the application must be rehabilitated in accordance with the approved plan. After termination, it is required that a new application be filed for approval for any future operations.
11. If a tank battery is constructed on this lease, it must be surrounded by a fire wall of sufficient capacity to adequately contain the storage capacity of the battery.
12. This Application for Permit to Drill is approved subject to the requirement that, should the well be successfully completed for production, this office must be notified when it is placed in a producing status. Such notification will be by telegram or other written communication, and must be received in this office by not later than the first business day next following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address and telephone number.
 - b. Well name and number.
 - c. Well location (1/4, 1/4, Section, Township, Range and Prime Meridian).
 - d. Date was placed in a producing status.
 - e. The nature of the well's production, i.e. crude oil, or crude oil and casinghead gas, or natural gas and entrained liquid hydrocarbons.

- f. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-Federal or non-Indian land category, i.e. State or private.
- g. If appropriate, the unit agreement name, number and participating area name.
- h. If appropriate, the communitization agreement number.

13.

SUPPLEMENTAL STIPULATIONS OF APPROVAL ATTACHED

7. AUXILIARY EQUIPMENT:

- A. A kelly cock will be kept in the string at all times.
- 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.

8. CORING, LOGGING, TESTING PROGRAM:

- A. No coring is anticipated.
- B. The logging program will consist of: DISFL-GR from TD to surface pipe, FDC-SNP-GR-CAL from TD to 2000' above TD. If logged wet: FDC-CNL-GR-CAL from TD to 2000' above TD, DISFL-GR from TD to surface pipe.
- C. No DST's are planned.

9. ABNORMAL CONDITIONS:

- 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. ANTICIPATED STARTING DATES:

Start location construction	September 15, 1983
Spud date	September 19, 1983
Complete drilling	September 23, 1983
Completed, ready for pipeline	September 30, 1983

- 11. Productive zones will be perforated, tested and treated as necessary. Gas will be flared during testing. Produced water will be contained in the unlined drilling reserve pit. The extent of treatment of a zone (acidizing and/or fracing) can only be determined after the zone has been tested. A completion program will be furnished for your approval after finishing drilling operations, on Sundry Notice.

TXO PRODUCTION CORP.
MULTIPOINT SURFACE USE AND OPERATIONS PLAN

DATE:

WELL NAME: Cisco Springs "B" #2

LOCATION: 2140' FSL, 827' FEL, Section 15-T20S-R23E, Grand County, Utah.

LEASE NO.: U-44440

Note: This Plan incorporates stipulations received from the Bureau of Land Management at the on-site inspection held on July 27, 1983.

Preconstruction Terms:

TXO or its contractor will contact the Grand Resource Area Office in Moab, Utah ((801) 259-8193) 48 hours prior to beginning any work on public land. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.

1. EXISTING ROADS

- A. Proposed well site as staked. Refer to Exhibit 2. The well has been staked 2140' FSL and 827' FEL in Section 15-T20S-R23E.
- B. Route and distance from nearest town or locatable reference point to where proposed access route leaves main road: From the east Cisco Exit on I-70 about 45 miles west of Grand Junction, take the dirt road to the left and travel west-northwest for 4.2 miles. Turn left, drive south for 0.5 mile to the access road on the right. Turn right, drive 0.3 mile west to the location of the Cisco Springs "B" #1. The access road to the Cisco Springs "B" #2 takes off to the right.
- C. Access route to location color coded in red and labeled. Refer to Exhibit 3.
- D. For development well, all existing roads within one mile color coded in yellow. Refer to Exhibit 4.
- E. Plans for improvement and maintenance of existing roads: The existing roads need no improvement; however, they will be maintained as necessary to allow passage of rig and well servicing vehicles. During very dry periods the roads may be misted with water to control dust.

2. PLANNED ACCESS ROAD

Show all necessary roads to be constructed or reconstructed: An access road, approximately 500 feet long, will be constructed in a northwesterly direction. The road will cross relatively level ground and no drainage or fence crossings will be required. The road will be constructed as a Class III road, crowned and ditched, with an 16 foot wide running surface and a maximum disturbed width of 24 feet. The road grade will be less than 5%. The top 2 inches of soil material will be saved and windrowed along the west side of the access route.

3. LOCATION OF EXISTING WELLS

Exhibit 6 is a one-mile radius locating and identifying the following:

- A. Water Wells-None
- B. Abandoned Wells- Tres Oil 1 Fed., Sec. 11-20S-23E
Provo 1 Barnes, Sec. 14-20S-23E
Pease 8 C. Springs-Fed, Sec. 14-20S-23E
Ambra 11 Cisco, Sec. 22-20S-23E
Provo 1 Gov't., Sec. 14-20S-23E
Tres Oil 1 Fed., Sec. 15-20S-23E
Delhi-Taylor 2 Cullen-Gov't, Sec. 15-20S-23E
Pease 2 C. Springs-Fed., Sec. 15-20S-23E
Adams 3 Fed., Sec. 22-20S-23E
Ambra 2 TXO-Mesa, Sec. 23-20S-23E
- C. Temporarily Abandoned Wells-None
- D. Disposal Wells-None
- E. Drilling Wells-None
- F. Producing Wells - Pease 1 C. Springs-Fed., Sec. 10-20S-23E
Pease 9 C. Springs-Fed., Sec. 14-20S-23E
Brdwtk 1 Brown Drt., Sec. 14-20S-23E
Pease 4 C. Springs-Fed., Sec. 14-20S-23E
Ambra TXO 1-80A, Sec. 14-20S-23E
Ambra 2 TXO, Sec. 15-20S-23E
Pease 1 Cullen-Gov't., Sec. 15-20S-23E
Ambra 1 TXO-Mesa, Sec. 23-20S-23E
Ambra TXO 23-1, Sec. 23-20S-23E
Inland 1 Fed., Sec. 23-20S-23E
- G. Shut-in Wells - Ambra 1-80A TXO, Sec. 15-20S-23E
Ambra 4 TXO, Sec. 15-20S-23E
- H. Injection Wells-None
- I. Monitoring or Observation Wells for Other Reasons-None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. Exhibit 6 is a one-mile radius locating the following existing facilities owned by the lessee/operator:
 - 1. Tank Batteries-TXO Cisco Springs "B" #1, Sec. 15-20S-23E
 - 2. Production Facilities-TXO Cisco Springs "B" #1, Sec. 15-20S-23E
 - 3. Oil Gathering Lines-None
 - 4. Gas Gathering Lines-Planned for the TXO Cisco Springs "B" #1
 - 5. Injection Lines-None
 - 6. Disposal Lines-None
- B. If new facilities are contemplated, in the event of production show:
 - 1. Proposed facilities and attendant lines in relation to the well pad. Production facilities will be located on the east side of the location. Refer to Exhibit 7.
 - 2. Dimensions of facilities: Refer to Exhibit 7.

3. The production facilities will include a produced water pit, a pumping unit, a heater-treater and two 400 bbl. storage tanks. The pit will be located in cut, will contain all water production and be built in accordance with NTL-2B specifications. All connection work will be done by an oil field service company using standard oil field materials.

All above ground facilities will be painted using one of the following BLM-recommended colors:

Dynasty Green (Sears)
Desert Tan ---
Sage Gray (Pratt & Lambert)

4. Protective devices and measures to protect livestock and wildlife: The water production pits will be fenced with barbed wire to protect livestock and wildlife.

C. All plans for surface restoration are outlined under Item 10 of this plan.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Location and type of water supply: Water will be obtained from Cisco Wash in the SW/4 Section 9-T20S-R23E. A permit has been obtained from the Utah State Engineer for use of this water. The permit number is 59041 (01-182). Access to the point of diversion is via a county road.
- B. Method of transporting water: The water will be hauled in trucks by a certified water hauler along the route shown in green on Exhibit 3.
- 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 stripped to a depth of 6 inches and windrowed off the northwest end of the pad for later use during rehabilitation on the disturbed areas.
- B. Identify if from Federal or Indian Land: The affected land is Federal and under the management of the Bureau of Land Management.
- C. Describe where materials such as sand, gravel, stone and soil material are to be obtained and used: Material other than that supplied by cuts on location should not be required to construct the pad and road. Approximately 8,036 cubic yards of material will be derived from cuts on location and approximately 250 cubic yards of fill are needed. Refer to Exhibit 7.
- D. Show any needed access roads crossing Federal or Indian Lands: The proposed new access road will cross BLM administered land in Section 15-T20S-R23E. Refer to Exhibit 5.

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 reserve pit will be fenced on three sides prior to drilling, and on the fourth side before the rig moves off location with 36" woven wire and topped with single strand barbed wire. The fence will be kept in good repair while the pit dries.
- 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 8.
- B. Location of mud tank, reserve pit, trash bin, pipe racks and other facilities: Refer to Exhibit 8.
- C. Rig orientation, parking area: Refer to Exhibit 8.
- D. Statement regarding pit lining: Reserve pit will be unlined.
- E. The location will be 200' x 300'. Access will enter the east side of the location. A berm to divert surface run-off will be constructed around the west edge and NW corner of the pad.

10. PLANS FOR RESTORATION OF SURFACE

- A. Upon completion of the well, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash cage and will be hauled to an approved dumpsite. No trash will be left in pits. The mouse and rat holes will be filled.
- B. TXO or its contractor will contact the Grand Resource Area BLM Office 48 hours prior to starting rehabilitation work that involves earthmoving equipment and again upon completion of restoration measures.

- C. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and any trash it contains will be removed from public lands.
- D. Disturbed areas of the pad not needed for production facilities will be graded to an appearance consistent with the natural contours. The stockpiled topsoil will then be evenly spread over these areas.
- E. Recontoured areas will be scarified with the contour to a depth of 8 inches and left rough.
- F. The following seed mixture will be drilled if possible, at the following rate:

<u>SPECIES</u>		<u>RATE</u>
		<u>lbs/A</u>
<u>Grasses</u>		
Oryzopsis hymenoides	Indian Ricegrass	1
Hilaria jamesii	Curlygrass	1
<u>Forbs</u>		
Sphaeralcea coccinea	Globemallow	0.5
<u>Browse</u>		
Atriplex nuttallii	Nuttal Saltbush	1
Atriplex confertifolia	Shadscale	1
	Total	4.5

If the seed is broadcast, it will be applied at twice the above rate and harrowed into the soil.

- G. After seeding is complete the stockpiled trees and vegetation will be scattered evenly over the disturbed areas to control erosion and enhance seed production. The access will be blocked to prevent any vehicle use.
- H. In the event the well is not commercially productive, recontouring and seeding work described above will be carried out on the entire well pad and that portion of access road requested by the BLM to be rehabilitated.
- I. Waterbars will be used on all sloping surfaces as shown:

<u>Grade</u>	<u>Spacing</u>
2%	200 foot spacing
2-4%	100 foot spacing
4-5%	75 foot spacing
+5%	50 foot spacing

- J. Prior to rig release, pits will be fenced and so maintained until cleanup can be properly done.
- K. If any oil is in the pit, it will be removed or overhead flagging will be installed.
- L. Timetable for commencement and completion of rehabilitation operations: Rehabilitation will commence when drilling operations are completed, approximately September 30, 1983, and will be completed within approximately one year.

11. OTHER INFORMATION

General description of:

- A. Topography, soil characteristics, geologic features, flora, fauna: The well site is located on relatively level terrain. Soil in the area is fine textured, and ground cover is about 15-20 percent. Plant species in the area include greasewood, saltbush, rabbitbrush, Indian rice grass, cheat grass, needle grass and various forbs such as milk vetch and globe-mallow. Fauna in the area include various birds and small mammals. No endangered species are known to occur in the area.
- B. Other surface-use activities and surface ownership of all involved lands: The primary use of the land is oil and gas production.
- C. Proximity of water, occupied dwellings, archeological, historical or cultural sites: There are no live streams in the immediate area. About 500 feet to the east and north of the location is Danish Wash, an intermittent stream. There are no occupied dwellings in the area. A block archeological clearance has previously been done for the area.

If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archeological sites or picking up artifacts. Salvage or excavation of identified archeological sites will only be done if damage occurs.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVES

Include the name, address and phone number of the lessee's or operator's field representative who is responsible for assuring compliance with the approved surface use and operations plan.

R.E. Dashner
District Drilling 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:

K. P. Bow
Environmental Scientist
TXO Production Corp.
1800 Lincoln Center Building
1660 Lincoln Street
Denver, Colorado 80264
(303) 861-4246 - Business
(303) 477-2072 - Residence

13. CERTIFICATES

The following statement is to be included in the plan and must be signed by the lessee's or operator's field representative who is identified in Item No. 12 of the plan.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access roads; that I am familiar with the conditions which presently exist; and 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, subcontractors in conformity with this plan and the terms and conditions under which it is approved.

DATE:



R.E. Dashner
District Drilling Manager

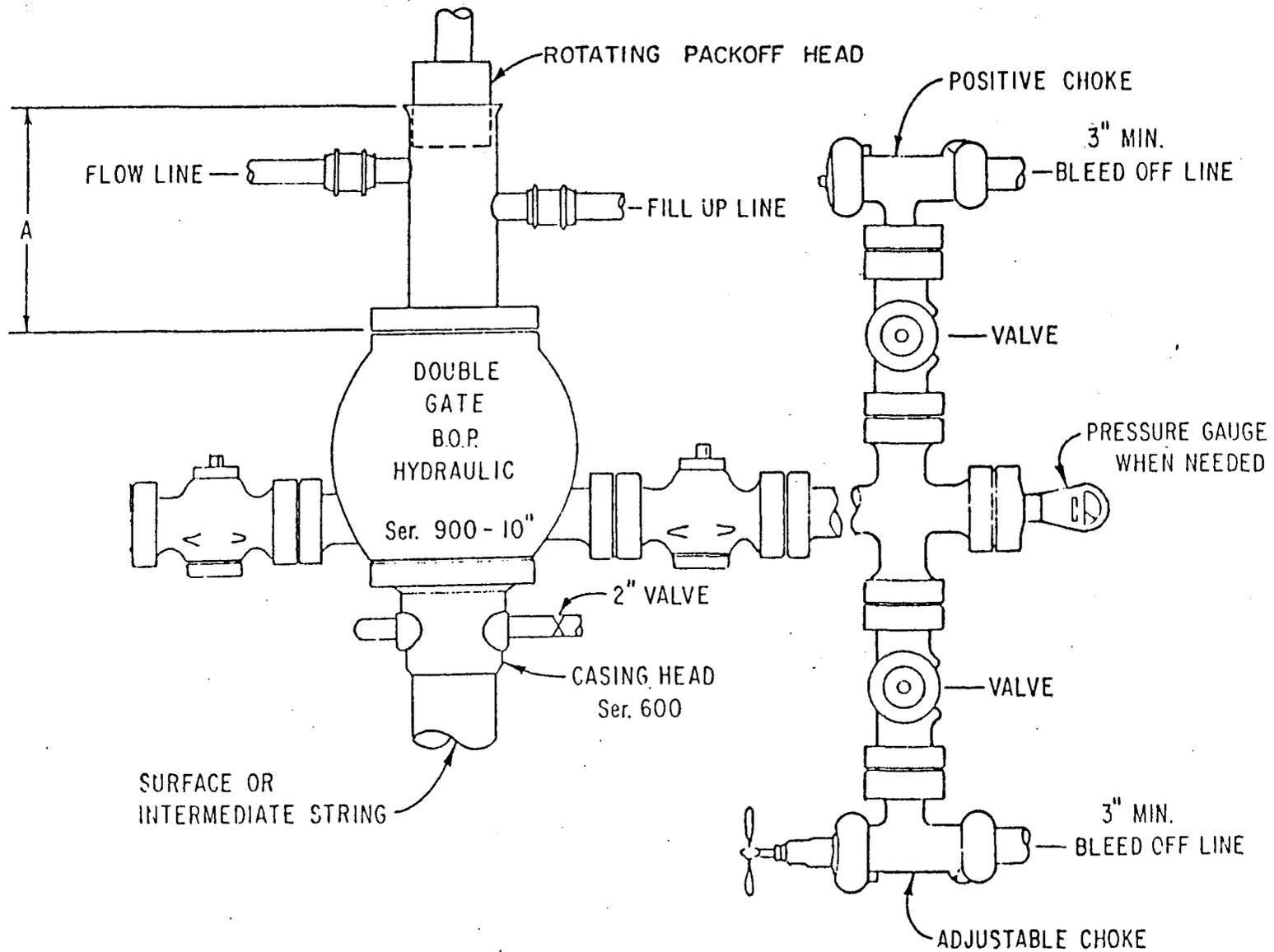


EXHIBIT I
 BLOWOUT PREVENTER DIAGRAM

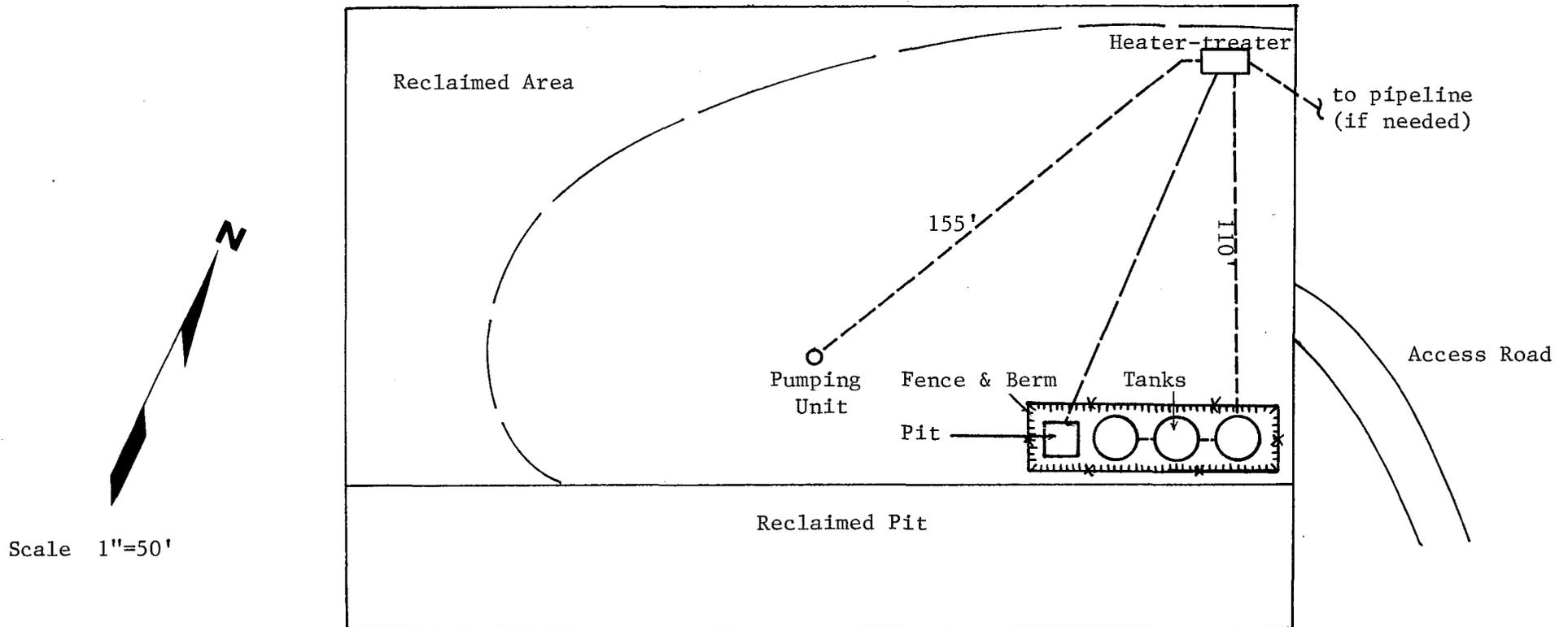
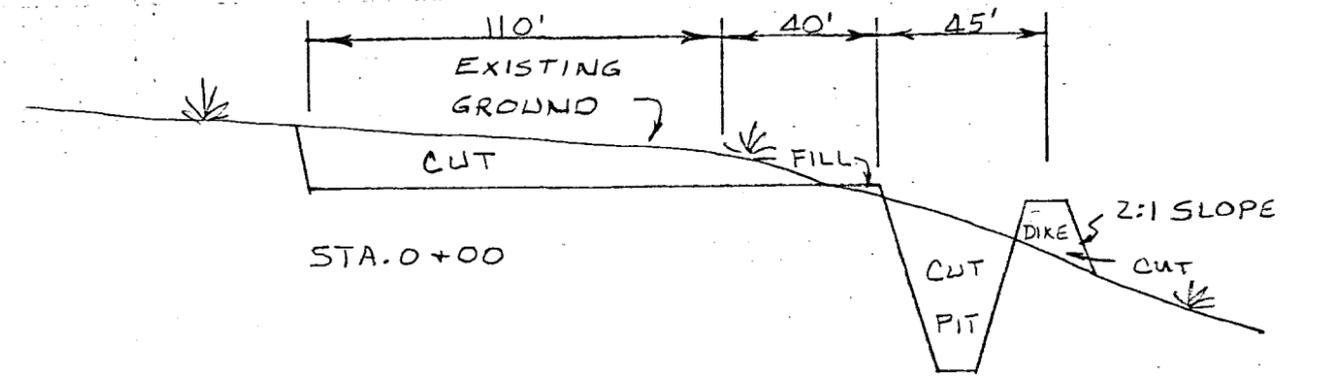
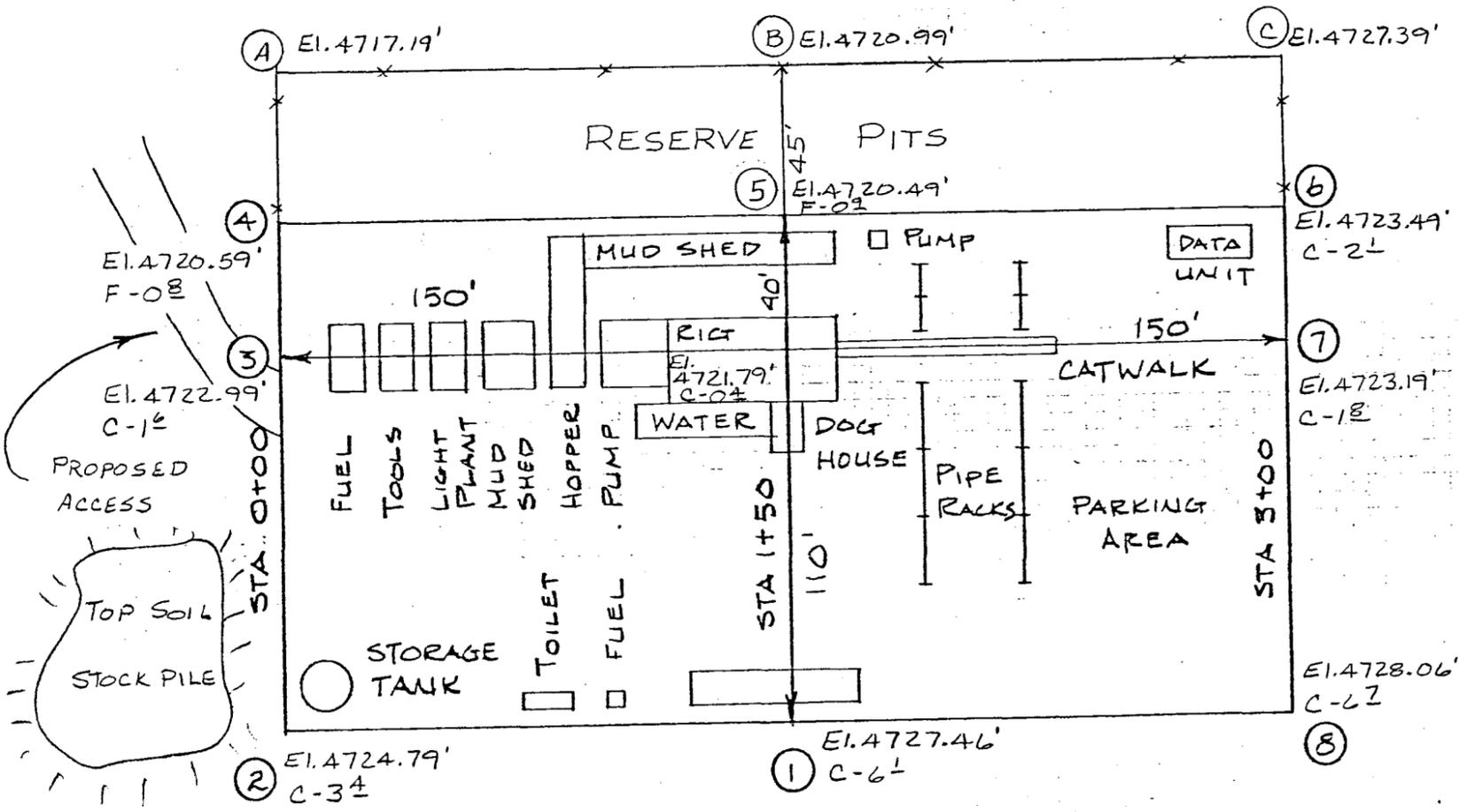


EXHIBIT 7 PRODUCTION FACILITIES - CISCO SPRINGS "B" #2

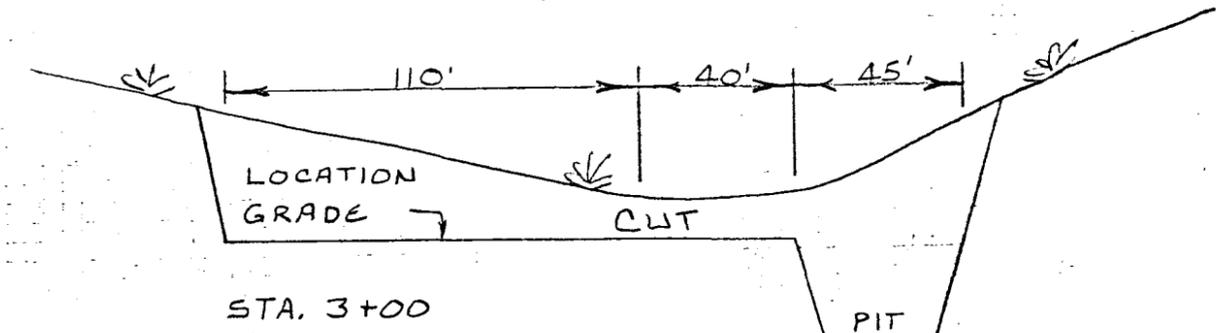
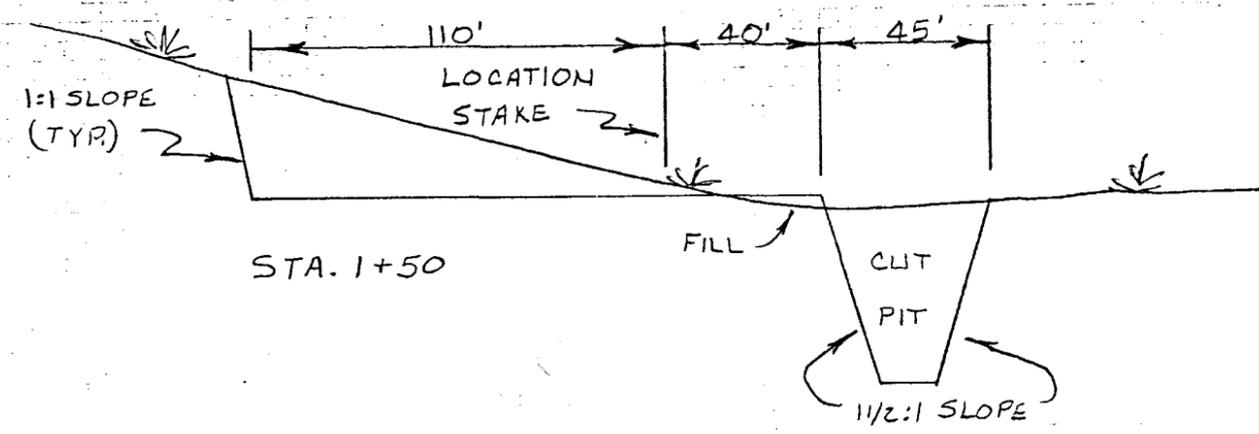
- 1) Tanks will be 12' diameter and 20' high, will hold 400 bbls, and will be surrounded by a berm and fence.
- 2) If well produces water in quantities greater than 5 bbls per day, a lined pit or tank will be used for storage. If the quantity is less than 5 bbls per day, an unlined pit will be used. Water storage will be surrounded by a fence.
- 3) All pipelines will be coated, wrapped, and then buried.
- 4) The heater-treater will be ASME coded.

TXO PRODUCTION CORP.

CISCO SPRINGS B#2



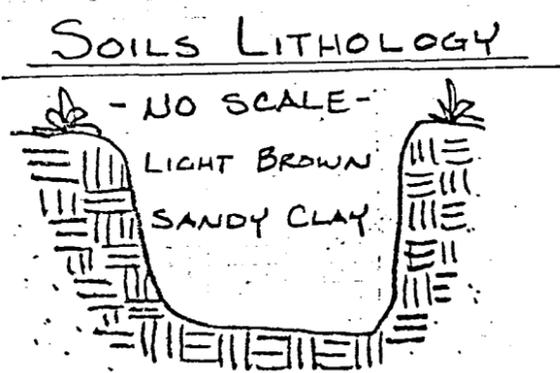
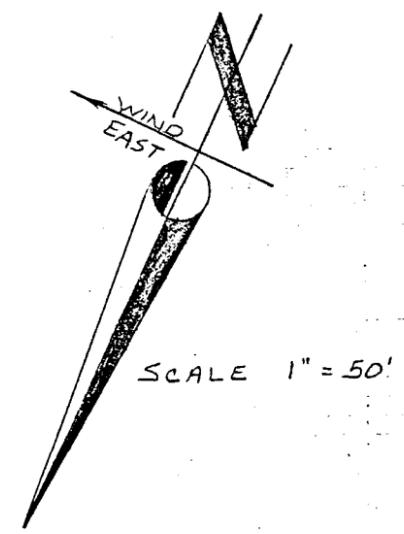
C
R
O
S
S
S
E
C
T
I
O
N
S



1" = 10'
SCALES
1" = 50'

APPROX YARDAGES

CU. YDS FILL - 250
CU. YDS. CUT - 8,036



OPERATOR TXO PRODUCTION CORP

DATE 8-16-83

WELL NAME CISCO SPRINGS "B" #2

SEC NESE 15 T 20S R 23E COUNTY GRAND

Handwritten notes:
9-25-80
20

43-019-31097
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

INDEX MAP HL

NID PI

PROCESSING COMMENTS:

8-16-83
WATER OK - ~~NEEDS LEASE MAP~~ - NO OIL WELLS WITHIN 400'

CHIEF PETROLEUM ENGINEER REVIEW:

Handwritten:
✓
8/22/83

APPROVAL LETTER:

SPACING: A-3 _____ UNIT

c-3-a 102-1613 11-15-79
CAUSE NO. & DATE

c-3-b

c-3-c

SPECIAL LANGUAGE:

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *FED*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER 102-16B

UNIT NO

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.

TXO

TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

August 16, 1983

RECEIVED
AUG 18 1983

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

DIVISION OF
OIL, GAS & MINING

Attn: Norm Stout

Re: Cisco Springs "B" #2
Section 15-120S-R23E
Grand County, Utah

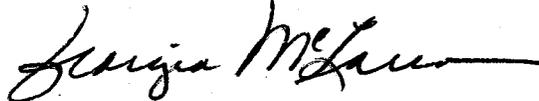
Dear Mr. Stout:

As per our phone conversation on Tuesday, August 16, 1983, enclosed is a map showing the lease boundaries of the above referenced well.

If you have any further questions don't hesitate to contact me or Karen Bow at this office.

Very truly yours,

TXO PRODUCTION CORP.



Georgia McLaren
Secretary-Environmental Dept.

Enclosure

August 18, 1983

TXO Production Corporation
Attn: K. P. Bow
1800 Lincoln Center Bldg.
Denver, Colorado 80264

CORRECTED COPY

RE: Well No. Cisco Springs "B" #2
NESW Sec. 15, T.20S, R.23E
2140' FSL, 827' FEL
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 102-16B dated November 15, 1979.

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 43-019-31097.

Sincerely,

Original Signed by Norman C. Stout

Norman C. Stout
Administrative Assistant

NCS/as
cc: Branch of Fluid Minerals
Encl.

TXO

TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

Please treat this as a L.A. Sunday
M.

October 28, 1983

RECEIVED
OCT 30 1983
DIVISION OF
OIL, GAS & MINING

Utah Division of Oil, Gas & Mining
Department of Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114

Attn: Norm Stout, HOLDING FILE

Re: Cisco Springs "B" #2
Section 15-T20S-R23E
Grand County, Utah

Gentlemen:

TXO Production Corp. has moved the location of the referenced well prospect. Approval was received from your office on August 18, 1983 to drill in a location 2140' FSL, 827' FEL, Section 15. Enclosed please find a new application to drill at 1650' FSL, 330' FEL, Section 15. Because this location will require an exception to the Spacing Order issued in Cause No. 102-16B, TXO is scheduled to appear before the Board in a hearing on November 17, 1983.

If you have any questions, please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.

Karen P. Bow

Karen P. Bow
Environmental Scientist

KPB/gm

Enclosure/as stated

TXO

TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

November 17, 1983

Utah Division of Oil, Gas & Mining
Department of Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Ron Firth

Re: Cisco Springs "B" #2
Original location
Section 15-T20S-R23E
Grand County, Utah
API #43-019-31097

*can't
locate
11/29*

Gentlemen:

Pursuant to your request, enclosed is a Sundry Notice requesting that the referenced permit be cancelled. A new APD was submitted for a new location which was approved by the Board on November 17, 1983.

If you have any questions, please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.



K. P. Bow
Environmental Scientist

KPB/jy

Enclosures/as stated

RECEIVED
NOV 21 1983

**DIVISION OF
OIL, GAS & MINING**

A SUBSIDIARY OF **TEXAS**
OIL & GAS CORP.

M
9

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.	U-44440
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	---
7. UNIT AGREEMENT NAME	---
8. FARM OR LEASE NAME	Cisco Springs
9. WELL NO.	"B" #2
10. FIELD AND POOL, OR WILDCAT	Cisco Springs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 15-20S-23E, S.L.B.&M.
12. COUNTY OR PARISH	Grand
13. STATE	Utah

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. NAME OF OPERATOR TXO Production Corp. Attn: K. P. Bow
3. ADDRESS OF OPERATOR 1800 Lincoln Center Bldg., Denver, Colorado 80264
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2140' FSL, 827' FEL
14. PERMIT NO. 43-019-31097
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4722' GR

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 ALTERING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Well Cancellation</u>	

(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.)*

The referenced well, at 2140' FSL, 827' FEL, will not be drilled. TXO Production Corp. requests that the permit be cancelled. A new APD for the Cisco Springs "B" #2, to be located at 1650' FSL, 330' FEL, was submitted to your office on October 28, 1983.

LA

DON'T CONFUSE THIS WITH THE NEW LOCATION WHICH HAS BEEN PERMITTED UNDER THE SAME NAME.

[Signature]

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

SIGNED K.P. Bow TITLE Environmental Scientist DATE November 17, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3162 (U-065)
(U-44440)

RECEIVED

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

JUN 24 1985

DIVISION OF OIL
GAS & MINING JUN 19 1985

TXO Production Corp.
1800 Lincoln Center Building
Denver, CO 80264

Re: Rescinding Application for
Permit to Drill
Well No. Cisco Springs "B" 2
Sec. 15, T. 20 S., R. 23 E.
2140' FSL and 827' FEL
Grand County, Utah
Lease U-44440

Gentlemen:

The Application for Permit to Drill the referenced well was approved on August 25, 1983. Since that date, no known activity has transpired at the approved location.

Applications for permit to drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application.

Should you intend to drill this location at a future date, a new application for permit to drill must be submitted.

If you have any questions, please contact the Branch of Fluid Minerals at (801) 259-6111.

Sincerely,

/S/ GENE NODINE

District Manager

cc:

State of Utah, Division of Oil, Gas and Mining ✓
Grand Resource Area

bcc:

U-942, Utah State Office

CFreudiger/cf 6/17/85