

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE **X** WATER SANDS LOCATION INSPI SUB. REPORT/abd

*Well name change eff. 7-5-94  
9-24-94 fr PETRO-X TO AUSTIN eff 9-1-94*

DATE FILED **MAY 12, 1993**

LAND: FEE & PATENTED STATE LEASE NO PUBLIC LEASE NO **UTU-69950** INDIAN

DRILLING APPROVED: **SEPTEMBER 3, 1993** 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: **LOCATION ABANDONED PER BLM EFF. JANUARY 29, 1996**

FIELD: **GREATER CISCO**

UNIT:

COUNTY: **GRAND**

WELL NO. **PETERSEN 30-2 TBR DOME 30-2** API NO. **43-019-31344**

LOCATION **1980' FSL** FT. FROM (N) (S) LINE. **660' FEL** FT. FROM (E) (W) LINE. **NE SE** 1/4 - 1/4 SEC. **30**

TWP.	RGE	SEC.	OPERATOR	TWP.	RGE	SEC.	OPERATOR
<b>18S</b>	<b>25E</b>	<b>30</b>	<i>AUSTIN GAS GATHERING CO</i>				

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK  
 DRILL  DEEPEN

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

2. NAME OF OPERATOR  
 PETRO-X CORPORATION

3. ADDRESS AND TELEPHONE NO.  
 P. O. BOX 520205, SLC, UT 84152-0205

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface  
 660' FEL, 1980' FSL  
 At proposed prod. zone SAME

5. LEASE DESIGNATION AND SERIAL NO.  
 UTU-69950

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

9. ~~PROPERTY~~ PETERSEN30-2

10. ~~NEARBY POTENTIAL WILDCAT~~  
 GREATER CISCO

11. SEC., T., R., M., OR BLK.  
 AND SURVEY OR AREA  
 30, T18S, R25E

12. COUNTY OR PARISH GRAND | 13. STATE UT

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 26 MILES CISCO, UT 84515

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
 (Also to nearest drlg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE  
 2116.0

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

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 1500'

19. PROPOSED DEPTH  
 1250'

20. ROTARY OR CABLE TOOLS  
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4799 FT GR

22. APPROX. DATE WORK WILL START\*  
 JUN 1993

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 5/8"	7 5/8	24#	160'	CEMENTED BACK TO SUR. CEMENTED 400' ABOVE HIGHEST WATER OR PROD ZONE ENCOUNTERED.
6 3/4"	4 1/2	9.5	T.D.	

IN THE EVENT THAT COMMERCIAL QUANTITIES OF GAS ARE ENCOUNTERED, THE OPERATOR INTENDS TO INSTALL A WELDED 3 1/2" GATHERING LINE, ON LEASE DIRECTLY TO AN EXISTING GATHERING LINE THAT IS 1500' NORTH WEST. A CONNECTION VALVE IS PRESENT ON THE GATHERING SYSTEM TO RECEIVE GAS FROM THIS WELL. A SEPERATE PURCHASE METER WILL BE INSTALLED TO MEASURE ALL SALES FROM THIS LOCATION.

**RECEIVED**  
 MAY 12 1993  
 DIVISION OF  
 OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 [Signature] TITLE PRESIDENT DATE 10 MAY 93

(This space for Federal or State office use)

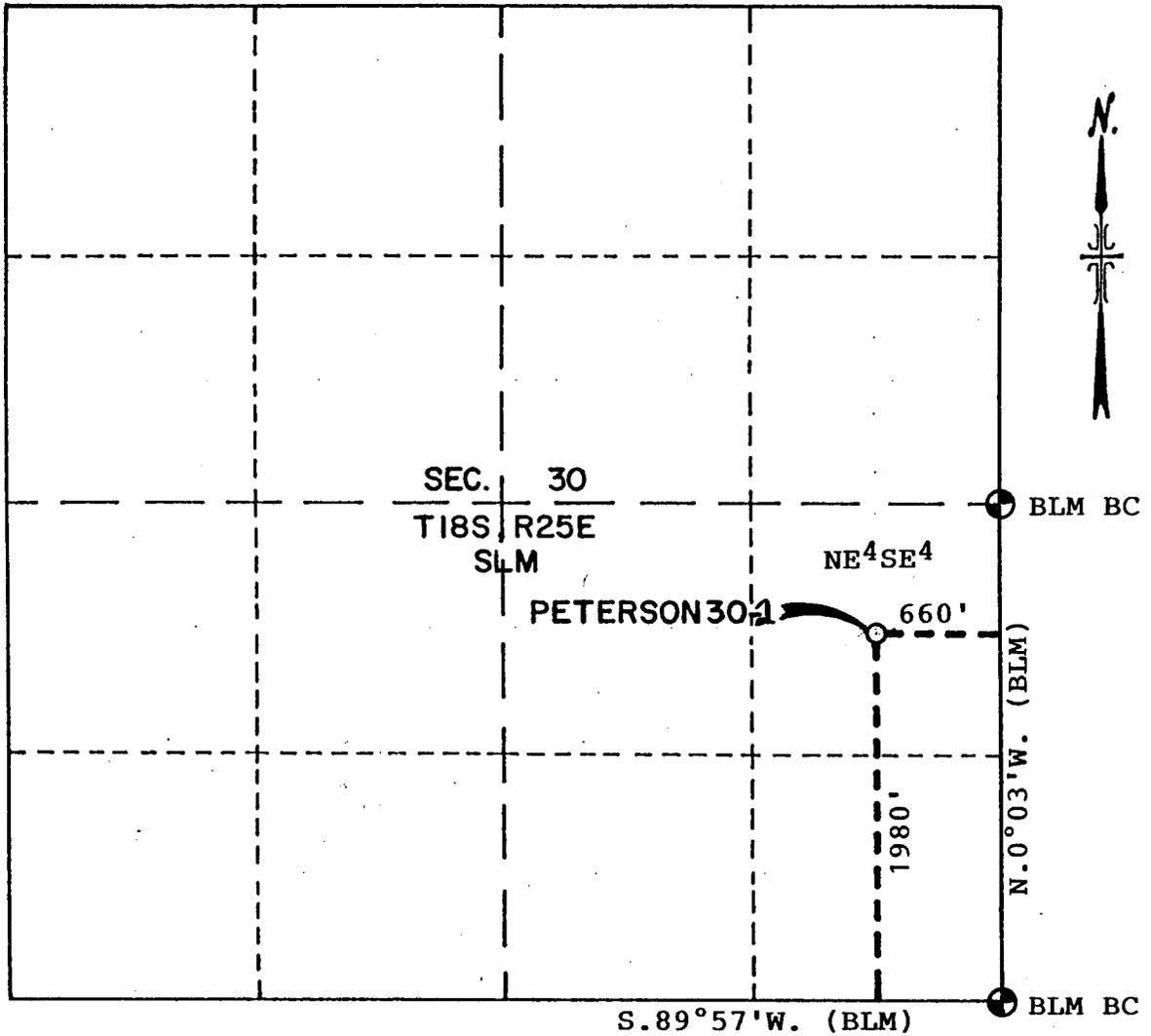
PERMIT NO. 43-019-31344 APPROVAL DATE 9/3/93

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject land, which are identified in the application and the regulations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*See Instructions On Reverse Side

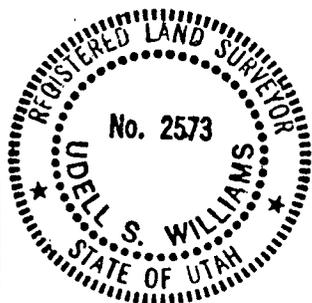


**PETERSON 30-1**

Located 1980 feet from South line and 660 feet from East line of Section 30, T18S, R25E, SLM.

Elev. 4799

Grand County, Utah



**SURVEYOR'S 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

*Udell S. Williams*  
Utah LS No. 2573



**UDELL S. WILLIAMS**  
Professional Land Surveyor  
751 Rood Avenue (303) 243-4594  
Grand Junction, Colorado 81501

PLAT OF  
PROPOSED LOCATION

**PETERSON 30-1**  
NE<sup>4</sup>SE<sup>4</sup> SEC. 30  
T18S, R25E, SLM

SURVEYED BY: USW DATE: 4/15/93

DRAWN BY: USW DATE: 4/17/93

# D R I L L I N G   A P P L I C A T I O N

PETERSON 30-2  
NE/4 SE/4, SECTION 30, T18S, R25E

## 1. GEOLOGICAL NAME AND FORMATION:

MANCOS SHALE

## 2. & 3. GEOLOGICAL TOPS AND FORMATION DEPTHS:

MANCOS SHALE: SURFACE TO 650'

CRETACEOUS DAKOTA: 650' TO 750'

JURASSIC MORRISON: 750' TO 1000'

JURASSIC SALT WASH: 1000' TO 1250'

## 4. CASING PROGRAM:

7 5/8" SURFACE CASING 120', CEMENTED BACK TO THE SURFACE. J-55 CASING OR HIGHER GRADE TO BE UTILIZED. THE PRODUCTION CASING WILL BE 9.5 LBS 4 1/2" SET TO TOTAL DEPTH. THE PRODUCTION CASING WILL BE CEMENTED TO A MINIMUM OF 400 FT ABOVE THE HIGHEST WATER OR HYDROCARBON ZONE ENCOUNTERED.

## 5. PRESSURE CONTROL EQUIPMENT:

OPERATOR INTENDS TO UTILIZE AN EIGHT INCH BORE HYDRIL BOP, OR ITS EQUIVALENT, CAPABLE OF WITHSTANDING 3000 PSI. NO WELL IN THIS AREA HAS EXPERIENCED PRESSURE IN EXCESS OF 500 PSI.

## 6. DRILLING AND CIRCULATING MEDIUM:

OPERATOR INTENDS TO DRILL WITH COMPRESSED AIR TO A POINT DESIGNATED AS THE "A" ZONE MARKER, OR JUST ABOVE THE ANTICIPATED DAKOTA FORMATION. AT THAT LEVEL, THE WELL BORE WILL BE DRILLED UTILIZING A SALT BASED POLYMER MUD. THE MUD WILL BE WEIGHTED AS NECESSARY TO MAINTAIN WELL CONTROL. ANY DRILLING FLUIDS UTILIZED WILL BE REMOVED FROM THE SITE FOR DISPOSAL.

WHILE THE INITIAL AIR DRILLING IS TAKING PLACE, THE OPERATOR WILL BE MISTING TO ELIMINATE THE DUST.

## 7. AUXILIARY EQUIPMENT:

A. KELLY COCK -- DEMLO. B. FLOATS AT THE BIT -- YES, AND ON THE DRILL STRING. C. NO MONITORING EQUIPMENT WILL BE USED ON ANY MUD UTILIZED. THE DRILLER ON TOWER WILL BE RESPONSIBLE TO MONITOR THE MUD BY CHECKING THE VISCOSITY AND WEIGHT DURING HIS TOWER UNDER THE SUPERVISION OF THE SITE SUPERVISOR. D. A SUB WITH A FULL OPENING VALVE WILL BE AVAILABLE ON THE FLOOR. FILL AND KILL LINES

PAGE 2  
DRILLING APPLICATION  
PETERSON 30-2 WELL

7. AUXILIARY EQUIPMENT: (CONTINUED)

D. WILL BE INSTALLED ON TOP OF THE SURFACE CASING, JUST BELOW THE BOP. A VALVE WILL BE PLACED ON EACH OF THE FILL AND KILL LINES. E. A MANIFOLD CHOKE WILL BE INSTALLED ON ONE OF THE FILL AND KILL LINES.

8. TESTING, LOGGING AND CORING:

THE WELL WILL BE LOGGED UPON REACHING TOTAL DEPTH. AN IES LOG WILL BE RUN. THE OPERATOR DOES NOT INTEND TO CORE THE WELL. IN THE EVENT THE WELL IS CASED AS A POTENTIAL PRODUCER, A BOND LOG WILL BE RUN PRIOR TO PERFORATION. SAMPLES WILL BE COLLECTED EVERY TEN (10') COMMENCING APPROXIMATELY 100' ABOVE THE FIRST ANTICIPATED HYDROCARBON ZONE.

9. BOTTOM HOLE PRESSURES:

THE MAXIMUM BOTTOM HOLE PRESSURE IS ANTICIPATED TO BE LESS THAN 500 PSI. THE OPERATOR IS PREPARED TO CONTROL IN EXCESS OF 3,000 PSI.

10. STARTING DATE:

THE OPERATOR INTENDS TO COMMENCE DRILLING APPROXIMATELY 16 JUNE, 1993 OR WITHIN TEN DAYS OF APPROVAL. IT IS ANTICIPATED THAT A TOTAL OF FIVE DAYS TO MOBILIZE AND TO COMPLETE DRILLING. AN ADDITIONAL TWO DAYS IS ANTICIPATED FOR COMPLETION OF THIS WELL, OR SUBSEQUENT PLUGGING AND ABANDONMENT.

DATED THIS THE 10TH DAY OF MAY, 1993

PETRO-X CORPORATION

BY:

  
DEAN H. CHRISTENSEN  
PRESIDENT

MULTIPOINT AND SURFACE USE PLAN  
PETERSON 30-2 WELL

1. EXISTING ROADS AND PLANNED ACCESS:

A ROAD CURRENTLY EXISTS TO THE SOUTH-EAST CORNER OF LEASE U-69950 ON WHICH THIS PROPOSED WELL IS LOCATED. AN ACCESS ROAD APPROXIMATELY 1980' IN LENGTH WILL BE NECESSARY TO BE BUILT FOR ACCESS. THE NEW ACCESS ROAD WILL ALL BE ON LEASE, BUT AN AMENDMENT TO RIGHT OF WAY UTU-67327 HAS BEEN APPLIED FOR WHICH WILL COVER THIS NEW ACCESS ROAD. THE CURRENT ROAD TO THE SOUTHEAST CORNER OF SECTION 30 COMMENCES FROM AN EXISTING COUNTY ROAD.

2. LOCATION OF EXISTING WELLS:

APPROXIMATELY 1550 FEET TO THE NORTH WEST IS THE BELCO (ENRON) 30-1 WELL. THIS WELL WAS DRILLED IN THE LATE 1950'S AND IS CURRENTLY TIED INTO THE WESTWATER GATHERING FACILITY OWNED BY PETRO-X CORPORATION. AN ADDITIONAL WELL EXISTS IN SECTION 21, KNOWN AS THE AMBRA 21-1 AND A FINAL WELL IN THE IMMEDIATE AREA IS KNOWN AS THE LANSDALE #8, AND IS LOCATED IN SECTION 27.

3. LOCATION OF EXISTING OR PROPOSED FACILITIES:

IN THE EVENT THAT THIS IS COMPLETED AS A GAS WELL, A NATURAL GAS GATHERING LINE IS LOCATED APPROXIMATELY 1500 TO THE NORTH WEST. THIS FACILITY IS NOT ON LEASE. THE OPERATOR WILL SUBMIT AN AMENDMENT TO RIGHT OF WAY UTU-67327 FOR APPROVAL OF THIS EXTENSION OF THE GATHERING LINE.

IF AN OIL COMPLETION IS SUCCESSFUL, THE TANK BATTERIES AND EQUIPMENT WILL ALL BE ON LEASE. A SUNDRY NOTICE WILL BE SUBMITTED AS NECESSARY.

4. LOCATION AND TYPE OF WATER SUPPLY:

ALL WATER NECESSARY FOR THE DRILLING OF THIS WELL WILL BE PURCHASED FROM A COMMERCIAL WATER HAULER, AABLE TRUCKING OF MOAB, UTAH.

5. SOURCE OF CONSTRUCTION MATERIALS:

SOURCE MATERIALS WILL BE TAKEN FROM THE SITE. ANY GRAVEL NECESSARY TO USE AS BASE MATERIAL FOR TANKS, ETC. WILL BE PURCHASED FROM COMMERCIAL SOURCES AND TRUCKED TO THE SITE.

6. METHODS OF HANDLING WASTE DISPOSAL:

A. CUTTINGS: BURIED IN THE RESERVE PIT

B. DRILLING FLUIDS: HAULED TO A COMMERCIAL DISPOSAL FACILITY AFTER THE COMPLETION OF ALL DRILLING ACTIVITIES.

PAGE 2  
MULTIPOINT AND SURFACE USE PLAN  
PETERSEN 30-2 WELL

C. PRODUCED FLUIDS: ANY OIL WILL BE SOLD IS SALVAGED, OR BURNED IN THE PIT AND COVERED IF NOT SALEABLE. ANY WATER THAT DOES NOT EVAPORATE WILL BE HAULED FROM THE SITE TO A COMMERCIAL DISPOSAL POND.

D. SEWAGE: A PORTA POTTY WILL BE PLACED ON THE SITE.

E. GARBAGE: BURNED AND BURIED IN THE RESERVE PIT. PAPERS AND SACKS WILL BE COLLECTED AND BURNED.

F. UPON THE COMPLETION OF THE PROPOSED WELL AS EITHER A DRY HOLE OR AS A COMMERCIAL WELL, THE ENTIRE SITE WILL BE CLEANED UP, SOIL WILL CONTOURED, SEEDS DRILLED INTO THE SITE AS DIRECTED. THE WELL HEAD WILL BE FENCED IF A COMMERCIAL WELL, OR A DRY HOLE MARKER WILL BE FABRICATED AND ERECTED TO MARK THE LOCATION.

7. AUXILIARY EQUIPMENT/FACILITIES:

DEPENDENT UPON THE DRILLING RESULTS, A SEPARATE APPLICATION FOR AN ON LEASE GATHERING SYSTEM, STORAGE TANKS, ETC., WILL BE COMPLETED VIA A SUNDRY NOTICE.

8. WELL LAYOUT AND DIAGRAM:

SEE ATTACHED SITE PLAN.

9. PLANS FOR RESTORATION OF THE SURFACE:

THE SURFACE IMPACT WILL BE MITIGATED AS MUCH AS POSSIBLE BY THE OPERATOR. THE TOPSOIL WILL BE STACKED ON THE EDGE OF THE PAD TO BE REDISTRIBUTED AS SOON AS THE WORK IS COMPLETED AND ALL NECESSARY CONSTRUCTION IS FINISHED. THE SOIL WILL BE GROOVED, ETC., AT THE DIRECTION OF THE GRAND RESOURCE AREA, AND THE DIRECTED SEED MIX WILL BE PLANTED. THE SEEDS WILL BE PLANTED IN THE LATE FALL OR EARLY SPRING TO INSURE THE BEST CHANCE FOR GERMINATION AND GROWTH.

10. N/A

11. LESSEE'S OR OPERATORS REPRESENTATIVE:

DONALD M. WIEGAND  
P. O. BOX 150306  
CISCO, UTAH 84515  
801-564-3543 (H)

DEAN H. CHRISTENSEN  
P. O. BOX 520205  
SALT LAKE CITY, UTAH 84152-0205  
801-467-7171, 467-7193 (FAX)  
801-278-3118 (H)

MULTIPOINT AND SURFACE USE PLAN  
PAGE 3  
PETERSEN 30-2 WELL

12. CERTIFICATION:

I HEREBY VERIFY THAT I, OR PERSONS UNDER MY DIRECT SUPERVISION AND CONTROL HAVE INSPECTED THE PROPOSED DRILL SITE AND ACCESS ROUTES. THAT STATEMENTS MADE IN THIS USE PLAN ARE, TO THE BEST OF MY KNOWLEDGE, ARE CORRECT. THAT THE WORK WILL BE PERFORMED BY THE CONTRACTOR AND HIS SUBCONTRACTORS IN FULL CONFORMITY WITH THIS PLAN AND THE TERMS AND CONDITIONS UNDER WHICH IT IS APPROVED.

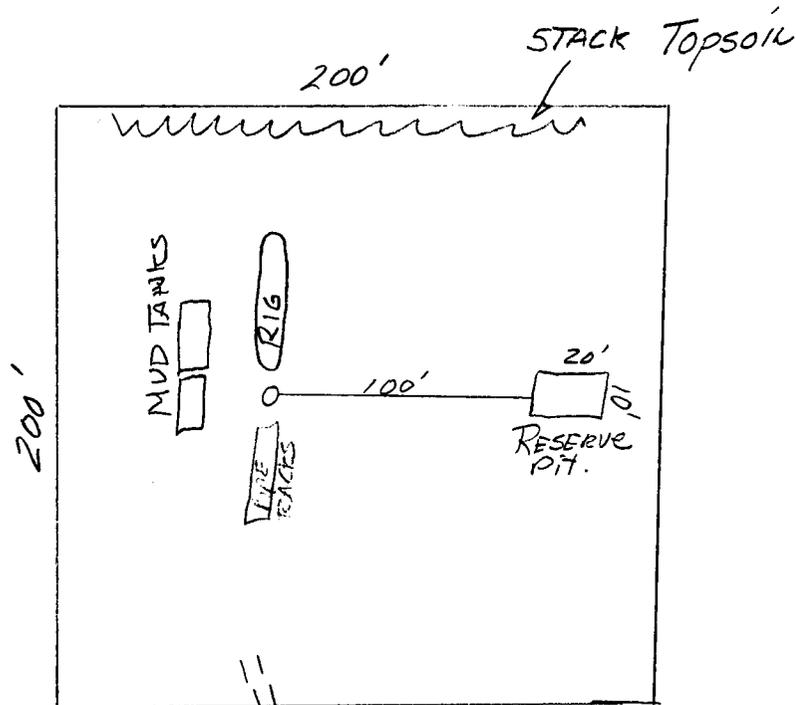
DATE: MAY 10, 1993

PETRO-X CORPORATION

BY:

  
DEAN H. CHRISTENSEN  
PRESIDENT

# 30-2 site Plan



- ① THIS SITE WILL HAVE MINIMAL SURFACE DISTURBANCE.
- ② CUTTINGS FROM BLOOSE LINE TO RESERVE PIT.
- ③ MUD TANKS OR LINED MUD PITS TO BE UTILIZED. ALL MUD TO BE REMOVED FROM SITES. WILL BE USED ON ALL WELLS IN THIS PROJECT. WHEN FINISHED MUD WILL BE REMOVED AND DEPOSED IN COMMERCIAL DISPOSAL PIT.

ACCESS ROAD FROM SE CORNER SECTION 30

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 05/12/93

OPERATOR: PETRO-X CORPORATION  
WELL NAME: PETERSEN 30-2

OPERATOR ACCT NO: N- 0715

API NO. ASSIGNED: 43 - 013 - 31344

LEASE TYPE: FED LEASE NO: UTU 69950  
LOCATION: NESE 30 - T18S - R25E GRAND COUNTY  
FIELD: GREATER CISCO (205) FIELD CODE: 205

<p>RECEIVED AND/OR REVIEWED:</p> <p><u>Y</u> Plat <u>Y</u> Bond (Number <u>FEDERAL</u>) <u>N</u> Potash (Y/N) <u>N</u> Oil shale (Y/N) Water permit (Number _____) <u>N</u> RDCC Review (Y/N) (Date: _____)</p>	<p>LOCATION AND SITING:</p> <p>___ R649-2-3. Unit: _____ ___ R649-3-2. General. ___ R649-3-3. Exception. <input checked="" type="checkbox"/> Drilling Unit. Board Cause no: <u>102-16B</u> Date: <u>9-26-79</u></p>
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COMMENTS: ✓ MAY WANT TO HAVE SUNDRY FILED FOR WATER PERMIT.

STIPULATIONS: \_\_\_\_\_

cc: Grand County Assessor  
BLM, Morko  
J. L. Thompson, Field Inspection Supervisor

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK  
 DRILL  DEEPEN

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

2. NAME OF OPERATOR  
 PETRO-X CORPORATION

3. ADDRESS AND TELEPHONE NO.  
 P. O. BOX 520205, SLC, UT 84152-0205

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface: 660' FEL, 1980' FSL  
 At proposed prod. zone: SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 26 MILES CISCO, UT 84515

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660'

16. NO. OF ACRES IN LEASE 2116.0

17. NO. OF ACRES ASSIGNED TO THIS WELL 40.0 ACRES

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1500'

19. PROPOSED DEPTH 1250'

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4799 FT GR

22. APPROX. DATE WORK WILL START\* JUN 1993

5. LEASE DESIGNATION AND SERIAL NO.  
 UTU-69950

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

9. SURVEY NO.  
 PETERSEN30-2

10. BUREAU/REGION/WILDCAT  
 GREATER CISCO

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 30, T18S, R25E

12. COUNTY OR PARISH GRAND

13. STATE UT

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASINO	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

RECEIVED  
SEP 02 1993

DIVISION OF  
OIL, GAS & MINING

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

CONDITIONS OF APPROVAL ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 [Signature] TITLE PRESIDENT DATE 13 MAY 93

RECEIVED  
STRICT OFFICE  
13 AM 8 33  
10 MAY 93  
IT OF THE INTERIOR  
LAND MANAGEMENT

(This space for Federal or State office use)

PERMIT NO. 43-019-31344 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:  
 /S/ WILLIAM C. STRINGER Associate District Manager AUG 31 1993

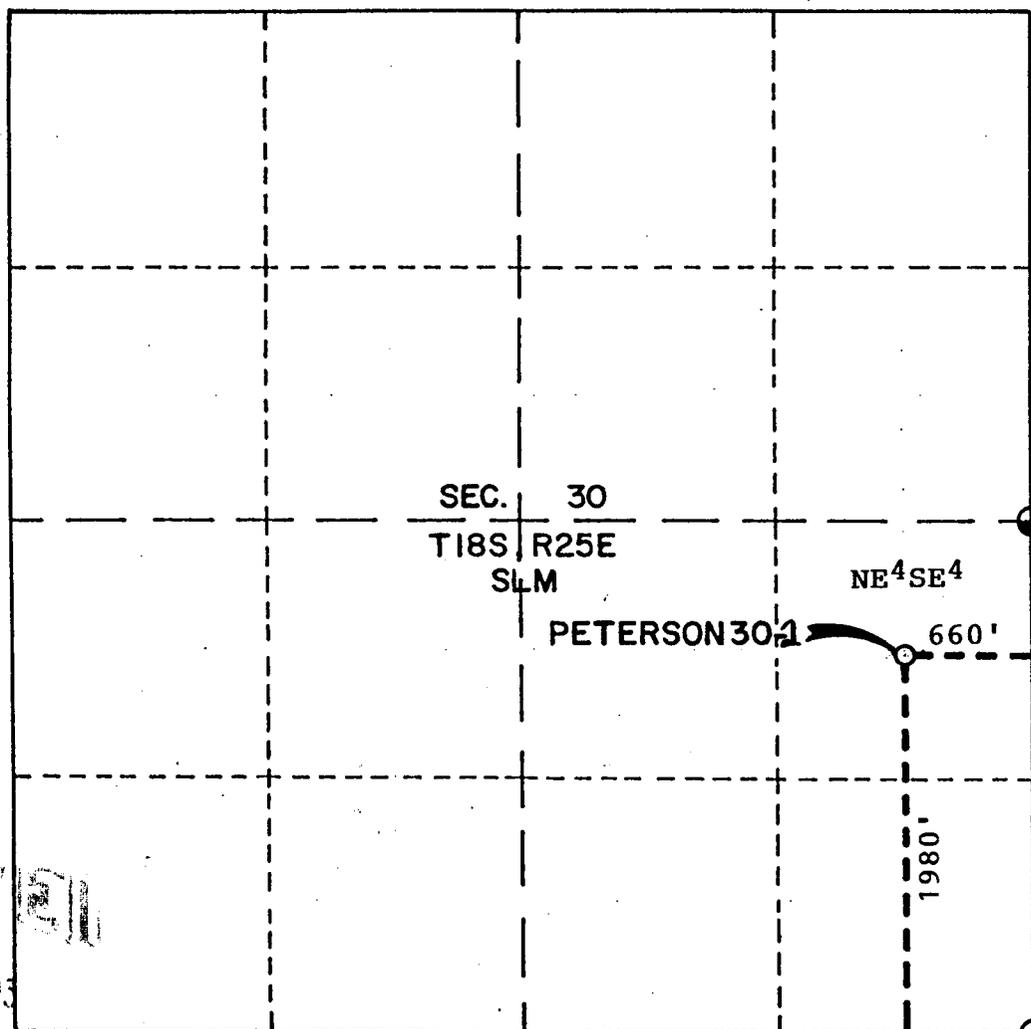
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS AND MINING  
DATE: \_\_\_\_\_

\*See Instructions On Reverse Side

SUBJECT TO RIGHT OF WAY  
APPROVAL

Dogm



RECEIVED

SEP 02 1993

DIVISION OF  
OIL, GAS & MINING



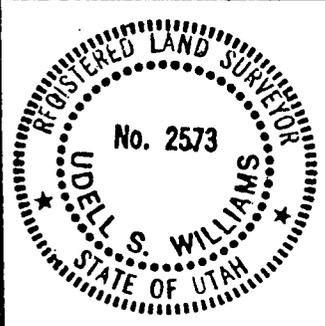
SCALE: 1" = 1000'

**PETERSON 30-1**

Located 1980 feet from South line and 660 feet from East line of Section 30, T18S, R25E, SLM.

Elev. 4799

Grand County, Utah



**SURVEYOR'S 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

*Udell S. Williams*  
Utah LS No. 2573



**UDELL S. WILLIAMS**  
Professional Land Surveyor  
751 Rood Avenue (303) 243-4594  
Grand Junction, Colorado 81501

PLAT OF  
PROPOSED LOCATION

**PETERSON 30-1**  
NE<sup>4</sup>SE<sup>4</sup> SEC. 30  
T18S, R25E, SLM

SURVEYED BY: USW DATE: 4/15/93

DRAWN BY: USW DATE: 4/17/93

SELF-CERTIFICATION STATEMENT

BE ADVISED THAT PETRO-X CORPORATION IS CONSIDERED TO BE THE OPERATOR OF WELL NUMBER PETERSEN 30-2, SECTION 30, TOWNSHIP 18 SOUTH, RANGE 25 EAST, LEASE U-69950, GRAND COUNTY, UTAH AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS.

BOND COVERAGE IS PROVIDED BY BOND NUMBER UTAH 0823.  
(PRINCIPAL PETROX CORPORATION, VIA SURETY CONSENT AS PROVIDED FOR IN 43 CFR 3104.2

THIS OFFICE WILL HOLD THE AFOREMENTIONED OPERATOR AND BOND LIABLE UNTIL THE PROVISIONS OF 43 CFR 3160.7-2 CONTINUING RESPONSIBILITY ARE MET.

PETRO-X CORPORATION

BY

  
DEAN H. CHRISTENSEN  
PRESIDENT

RECEIVED

SEP 02 1993

DIVISION OF  
OIL, GAS & MINING

JUN 1993  
Received  
B L M  
Moab District

FILED: PETROX\SELFCERT.1

Petro-X Corporation  
Peterson 30-2  
Lease U-69950  
NESE Section 30, T18S, R25E  
Grand County, Utah

### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Petro-X Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT0823 (Principal - Petro-X Corporation) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a term of one year. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

## A. DRILLING PROGRAM

1. The BOP system must be designed for 2000 psi (2M) or greater and must be consistent with API RP 53 and Onshore Oil and Gas Order No. 2. Although a 3M system was proposed in the APD, appropriate testing for a 2M system is acceptable. Pressure tests of the surface casing and all BOP equipment potentially subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated each trip (no more than once a day is necessary). These inspections shall be recorded on the daily drilling report.
2. Each casing string shall be equipped with a centralizer on each of the bottom three joints.
3. The production casing shall be cemented to a level above the top of the Dakota Sandstone, or to 400 feet above the highest fluid producing zone encountered, whichever is higher.
4. No trivalent or hexavalent chromate additives shall be used in the mud system. Due to Potential for contamination of usable quality water aquifers, chromates are banned from Federal leases.
5. If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR § 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
6. Sufficient drilling mud materials will be on location to control lost circulation and combat well control problems that might reasonably be expected.

## **B. SURFACE USE PLAN**

1. As specified in the lease stipulation for U-69950, no drilling will be allowed from May 15 through June 15 to protect antelope fawning. The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the authorized officer.
2. No construction or drilling operations will be authorized between February 1 and July 15, unless additional raptor surveys are completed prior to conducting operations to identify and avoid raptor nesting sites within 1/2 mile of the proposed action. Any peregrine falcon nesting areas identified within the project area will be avoided by 1 mile. These limitations does not apply to maintenance and operation of existing wells.
3. The rangeland trend plot will be avoided during construction and maintenance activities on the road in T.18 S., R.25 S., Section 30, SW¼NE¼.
4. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer. Within five working days the authorized officer will inform the operator as to:
  - whether the materials appear eligible for the National Register of Historic Places;
  - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and,
  - a timeframe for the authorized officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the authorized officer are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the authorized officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The authorized officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the authorized officer that the required mitigation has been completed, the operator will then be allowed to resume construction.

5. Surface disturbance and vehicular travel will be limited to the approved location and access route. Any additional area needed will be approved in advance.
6. The operator will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.
7. New roads will be constructed with a flat-bladed travel surface of 12-15 feet wide. Drainage control (waterbars, ditches, crowning) will be provided and maintained to prevent erosion of the travel surface.
8. The access road will be rehabilitated or brought to Resource (Class III) Road Standards within sixty (60) days of dismantling the drilling rig. If upgraded, the road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.
9. In the event that portions of the road right-of-way are no longer needed (the wells are not drilled or do not produce), the roads that parallel the pipelines will remain for access to the pipelines and compressor.
10. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.6. When the well is abandoned, the abandonment marker must be at least four feet above restored ground level and must be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footages).
11. Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than the completion of drilling operations.
12. The blooie line will be directed into a sloped bank or other form of backstop to help reduce the amount of fugitive dust and spray escaping from the blooie pit.
13. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced and the top of the pit will be covered with netting of one inch or less as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.
14. Pipeline crossings along roads will be covered with soil and maintained to ensure there is adequate soil covering the pipeline for protection from vehicular traffic.
15. No vehicular traffic will be authorized cross-country pipeline construction during wet weather when soils are saturated and subject to compaction or rutting.
16. Production facilities on location may include a lined or unlined produced water pit as specified in NTL-2B. If water is produced from the well, an NTL-2B application must be submitted.

17. All permanent (on-site for six (6) months or longer) structures constructed or installed (including oil well pumping units) shall be painted a flat, nonreflective, earth tone color to blend with the local environment, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities shall be painted within six (6) months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors shall be desert brown or a flat tan as specified by the authorized officer at the time of installation.
  
18. In the event the well pad or road is graveled or surfaced, the material will be removed prior to recontouring the surface for rehabilitation.

### C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Contact the Resource Area, Natural Resource Protection Specialist at least 48 hours prior to commencing construction of location.

Spud- The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

Sundry Notices- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

Drilling Suspensions- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval from the District Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Resource Area in accordance with requirements of NTL-3A.

Cultural Resources- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

First Production- Should the well be successfully completed for production, the District Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the District Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 Mmcf, whichever first occurs, without the prior, written approval of the authorized officer. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

Produced Water- Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the District Office for approval pursuant to NTL-2B.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the District Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

Plugging and Abandonment- If the well is completed as a dry hole, plugging instructions must be obtained from the District Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the District Office within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify Jack Johnson, Rich McClure or Lynn Jackson of the Grand Resource Area in Moab, Utah, at (801) 259-8193 for the following:

2 days prior to commencement of dirt work, construction and reclamation;

1 day prior to spudding;

50 feet prior to reaching surface casing depth;

3 hours prior to testing BOPE

If the person at the above number cannot be reached, notify the Moab District Office at (801) 259-6111. If unsuccessful, please contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (801) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer      Office: (801) 259-6111  
Home: (801) 259-2214



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

September 3, 1993

PETRO-X Corporation  
P.O. Box 520205  
Salt Lake City, Utah 84152-0205

Gentlemen:

Re: Peterson 30-2 Well, 1980' FSL, 660' FEL, NE SE, Sec. 30, T. 18 S., R. 25 E., Grand County, Utah

Pursuant to Utah Code Ann. § 40-6-6, (1953, as amended) and the order issued by the Board of Oil, Gas and Mining in Cause No. 102-16B dated September 26, 1979, approval to drill the referenced well is hereby granted.

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

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
2. Notification within 24 hours after commencing drilling operations.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.



Page 2  
PETRO-X Corporation  
Peterson 30-2 Well  
September 3, 1993

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-019-31344.

Sincerely,

A handwritten signature in black ink, appearing to read "R.J. Firth". The signature is stylized and cursive.

R.J. Firth  
Associate Director, Oil and Gas

ldc  
Enclosures  
cc: Grand County Assessor  
Bureau of Land Management, Moab  
J.L. Thompson, Field Inspection Supervisor  
WO11

RECEIVED

SEP 07 1993

September 2, 1993

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

DIVISION OF  
OIL, GAS & MINING

Re: Proposed Seismograph Operations on BLM  
Grand Resource Area of Moab, Utah

The attached information is for the only Notice that we have received for geophysical operations since last field season.

Re: APDs *43-019-31344 Sec 30 T105 R25E*

1. APDs for Petro-X 29-1, 29-2, 29-3, and 30-2 wells were approved 8/31/93.
2. We received 3 Notices of Staking from Petro-X for the Bookcliff 6, 7, and 8 wells. Petro-X never got the wells staked and no onsites were scheduled. The Notices were returned unprocessed to Petro-X on 8/27/93.
3. We did onsites with Saturn Resources for 2 wells on BLM in Danish Flat area on August 5, 1993, and I forgot to notify you or Glenn. There were 2 other wells on private surface and federal minerals that we did not complete any paper work on for surface use plans. I do not know if Saturn will follow up with APDs or not. Attached are Notices for the 4 wells - Bison 1, 2, 3, and M6-130. *Also attached copy of letter from BLM to Saturn on Land Use Agreements & Rights-of-way.*

*Rich McClure*

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

5. Lease Designation and Serial No.  
*UTU-69950*

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
*PETERSON 30-2*

2. Name of Operator  
*PETRO-X CORPORATION*

9. API Well No.  
*43-019-31344*

3. Address and Telephone No.  
*1095 EAST 2100 SOUTH, S-255, SLC, UT 84106*

10. Field and Pool, or Exploratory Area  
*Greater Disco*

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
*660' FEL 1980' FSL, SEC 30, T18S R25E*

11. County or Parish, State  
*Grand, Utah*

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

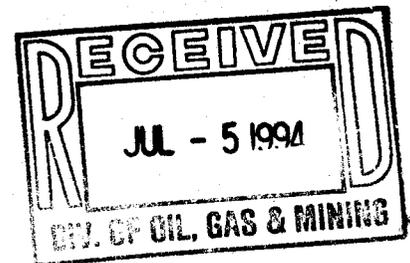
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <i>NAME CHANGE</i>
	<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.)\*

*This Approved location to be known as follows:*

*TBR DOME 30-2*



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

Signed

*Dean St. Christ*

Title

*PRESIDENT*

Date

*6/30/94*

(This space for Federal or State office use)

Approved by

Title

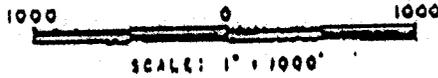
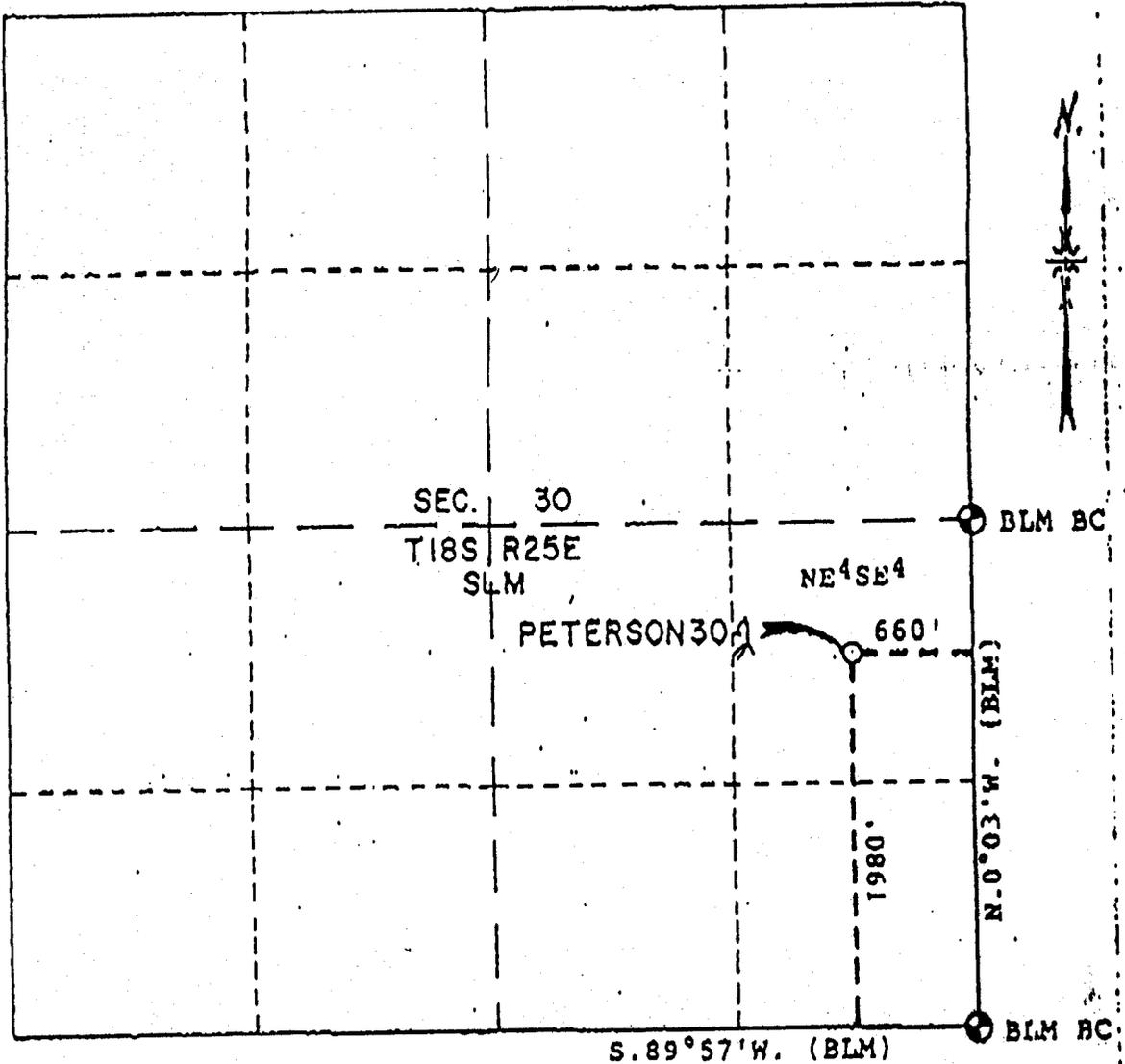
Date

Conditions of approval, if any:

EXHIBIT II

Page 1.

To that certain Farmout Agreement by and between UPET Co., and Austin Gas Gathering Corporation dated June 1, 1994.

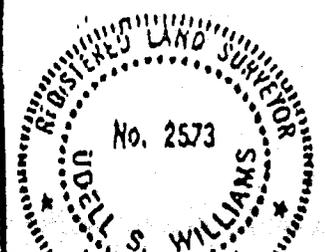


PETERSON 30-1

Located 1980 feet from South line and 660 feet from East line of Section 30, T18S, R25E, SLM.

Elev. 4799

Grand County, Utah



SURVEYOR'S CERTIFICATE

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



UDELL S. WILLIAMS  
Professional Land Surveyor  
751 Rural Avenue (303) 243-4524  
Grand Junction, Colorado 81501

PLAT OF PROPOSED LOCATION

PETERSON 30-1  
NE 4 SE 4 SEC. 30  
T18S R25E SLM

Division of Oil, Gas and Mining  
**PHONE CONVERSATION DOCUMENTATION FORM**

Route original/copy to:

Well File \_\_\_\_\_  
(Location) Sec. Twp Rng \_\_\_\_\_  
(API No.) \_\_\_\_\_

Suspense  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

Other  
*Open Chg.*

1. Date of Phone Call: 9-22-94 Time: 4:45

2. DOGM Employee (name) L. Cordova (Initiated Call   
Talked to:  
Name Charlie (Initiated Call  - Phone No. (801) 530-4849  
of (Company/Organization) Dept. of Commerce

3. Topic of Conversation: Austin Gas Gathering Corporation

4. Highlights of Conversation: \_\_\_\_\_  
\_\_\_\_\_  
Not registered.  
Information - No Listing  
Btm/Meab:  
Austin Gas Gathering Corp.  
1520 Tram Way Blvd NE Ste F  
Albuquerque, Nm 87112-6193  
(505) 375-3117

RECEIVED  
MOAB DISTRICT OFFICE  
94 SEP -2 PM 2:20  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SELF-CERTIFICATION STATEMENT**

BE ADVISED THAT AUSTIN GAS GATHERING CORPORATION IS CONSIDERED TO BE THE OPERATOR OF WELL NUMBER ALICE 29-3, SECTION 29, TOWNSHIP 18 SOUTH, RANGE 25 EAST; AND WELL NUMBER TBR DOME 30-2 (PETERSON 30-2), SECTION 30, TOWNSHIP 18 SOUTH, RANGE 25 EAST; AND WELL NUMBER ROBLEDO 29-1 (BERGMAN 29-1), SECTION 29, TOWNSHIP 18 SOUTH, RANGE 25 EAST, ALL THREE WELLS UNDER LEASE UTU-69950, GRAND COUNTY, UTAH AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS.

BOND COVERAGE IS PROVIDED BY BOND NUMBER UTAH 587352. (PRINCIPAL AGGC) VIA SURETY CONSENT AS PROVIDED FOR IN 43 CFR 3104.2.

THIS OFFICE WILL HOLD THE AFOREMENTIONED OPERATOR AND BOND LIABLE UNTIL THE PROVISIONS OF 43 CFR 3160.7-2 CONTINUING RESPONSIBILITY ARE MET.

AGGC

BY: Alice Robledo  
ALICE ROBLEDO  
PRESIDENT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEP 22 1994

FORM APPROVED  
Budget Bureau No. 1004-0133  
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  
Austin Gas Gathering Corporation

3. Address and Telephone No.

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FSL 660' FEL, Sec. 30, T18S R25E

5. Lease Designation and Serial No.  
UTU-69950

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
TBR Dome 30-2

9. API Well No.  
43-019-31344

10. Field and Pool, or Exploratory Area  
Harley Dome

11. County or Parish, State  
Grand County

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
	<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 completions on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data, 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.)\*

Change of Operator to Austin Gas Gathering Corporation.

The approval for this APO has  
been extended through 11/31/94

RECEIVED  
HOAB DISTRICT OFFICE  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
94 SEP -6 PM 4:16

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

Signed Alise Kolledo

Title President

Date 9-3-94

(This space for Federal or State office use)

Approved by C. Delano Bachus

ACTING Associate District Manager

Date 9-19-94

Conditions of approval, if any:

CONDITIONAL APPROVAL ATTACHED

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

Austin Gas Gathering Corporation  
Well No. TBR Dome 30-2  
Sec. 30, T. 18 S., R. 25 E.  
Grand County, Utah  
Lease U-69950

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Austin Gas Gathering Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by BLM bond No. UT0983 (Principal - Austin Gas Gathering Corporation ) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

PETRO-X CORPORATION  
3990 SOUTH 300 WEST  
UNIT #51  
MURRAY, UTAH 84107

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

ATTN: LISHA CORDOVA

SEPTEMBER 28, 1994

RE: OPERATOR CHANGE

HARLEY DOME 21-1, API# 43-019-31072  
ROBLEDO 29-1, API# 43-019-31345  
HANK 29-2, API# 43-019-31342  
ALICE 29-3, API# 43-019-31343  
TBR DOME 30-2, API# 43-019-31344

GENTLEMEN:

PURSUANT TO AN OPERATING AGREEMENT DATED 1 JUNE, 1994, BY AND BETWEEN CERTAIN PARTIES OF INTEREST IN THE ABOVE REFERENCED WELLS, AUSTIN GAS GATHERING CORPORATION, A TEXAS CORPORATION, WITH A BUSINESS ADDRESS OF 1520 TRAMWAY BLVD. N.E., SUITE "F", ALBUQUERQUE, NEW MEXICO 87112, HAS TAKEN OVER THE POSITION AS THE OPERATOR OF RECORD AND WILL BE RESPONSIBLE FOR ALL FILINGS WITH THE STATE OF UTAH CONCERNING THOSE WELLS AND LOCATIONS.

ATTACHED ALSO FIND A STATE SUNDRY NOTICE AND REPORT ON WELLS.

SINCERELY,



DEAN H. CHRISTENSEN  
PRESIDENT

DIV OIL GAS & MINING

TEL: 801-359-3940

Sep 28, 94 11:40 No. 011 P. 02

FORM 9

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.

5. Lease Designation and Serial Number

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

9. API Well Number:

10. Field and Pool, or Wildcat

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator:  
*Petrox Corporation*

3. Address and Telephone Number:  
*3994 So 300 WEST, UNIT 51, SLC, UT 84107*

*GREATER CISCO*

4. Location of Well  
Footage:  
Q, Sec, T, R, M:

County: *GRAND*  
State: *UTAH*

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

NOTICE OF INTENT  
(Submit in Duplicate)

SUBSEQUENT REPORT  
(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion

- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other

- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Other: *CHANGE OF OPERATOR*

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

EFFECTIVE DATE: *SEPT 94*  
Approximate date work will start

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.

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.)

*AUSTIN GAS GATHERING Corporation has ASSUMED FEDERAL BONDING AND Position AS operator ON THE FOLLOWING WELLS:*

- HARLEY DOME 21-1, API 43-019-31072*
- ROBLETS 29-1, API 43-019-31345*
- HAWK 29-2, API 43-019-31342*
- ALICE 29-3, API 43-019-31343*
- TBR DOME 30-2, API 43-019-31344*

Name & Signature:

*Dean W. Christensen*

Title:

*President*

Date:

*9/28/94*

This space for State use only)

PHONE CONVERSATION DOCUMENTATION FORM

This is the original form  or a copy

Route this form to:

WELL FILE See Below

SUSPENSE

OTHER

Return date \_\_\_\_\_

To: initials \_\_\_\_\_

Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_

API number \_\_\_\_\_

Date of phone call: 1-6-95 Time: \_\_\_\_\_

DOG M employee (name) Don Staley Initiated call?

Spoke with:

Name Verlene Butts Initiated call?

of (company/organization) BLM - MOAB Phone no. 801-259-2100

Topic of conversation: Status of APDs

Highlights of conversation: \_\_\_\_\_

The BLM has extended APD Approval dates as follows (all 'AUSTIN GAS GATHERING' wells)

Well Name	API	S-T-R	EXTENDED TO:
HANK 29-2	43-019-31342	29-185-25E	8/31/95
TBR DOME 30-2	43-019-31344	30-185-25E	8/31/95
ROBLEDO 29-1	43-019-31345	29-185-25E	8/31/95



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

September 28, 1994

Alice Robledo  
Austin Gas Gathering Corporation  
1520 Tram Way Blvd NE, Suite F  
Albuquerque, New Mexico 87112-6193

Re: Petro-X Corporation to Austin Gas Gathering Corporation

Dear Ms. Robledo:

In reviewing the operator change for the referenced companies, it was determined that your company is not currently registered with the Utah Department of Commerce. This letter is written to advise you of your responsibility to register your company with the state prior to conducting business within Utah. This can be accomplished by contacting:

Department of Commerce  
Division of Corporations  
160 East 300 South  
Salt Lake City, Utah 84111  
(801) 530-4849

Sincerely,

A handwritten signature in cursive script that reads "Lisha Cordova".

Lisha Cordova  
Admin. Analyst

cc: Dept. of Commerce  
D.T. Staley  
R.J. Firth  
Operator File(s)  
Correspondence File/ldc

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

Routing:

1- LEC
2- LWP 7-PL
3- <del>8-8-SJ</del>
4- VLC <del>9-FILE</del>
5- RJF
6- LWP

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-1-94)

TO (new operator) <b>AUSTIN GAS GATHERING CORP.</b>	FROM (former operator) <b>PETRO-X CORPORATION</b>
(address) <b>1520 TRAM WY BLVD NE STE F</b>	(address) <b>2160 PANORAMA WAY</b>
<b>ALBUQUERQUE NM 87112-6193</b>	<b>HOLLADAY UT 84124</b>
<b>ALICE ROBLEDO, PRES.</b>	<b>DEAN CHRISTENSEN</b>
phone (505) <b>275-3117</b>	phone (801) <b>261-9519</b>
account no. <b>N 2640 (9-23-94)</b>	account no. <b>N 0715</b>

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

Name: <u>HARLEY DOM 21-1/DKTA</u>	API: <u>43-019-31072</u>	Entity: <u>8213</u>	Sec <u>21</u> Twp <u>18S</u> Rng <u>25E</u>	Lease Type: <u>U49684</u>
Name: <u>ROBLEDO 29-1/DRL</u>	API: <u>43-019-31345</u>	Entity: <u>99999</u>	Sec <u>29</u> Twp <u>18S</u> Rng <u>25E</u>	Lease Type: <u>UTU6995</u>
Name: <u>HANK 29-2/DRL</u>	API: <u>43-019-31342</u>	Entity: <u>99999</u>	Sec <u>29</u> Twp <u>18S</u> Rng <u>25E</u>	Lease Type: <u>UTU6995</u>
Name: <u>A 29-3/DRL</u>	API: <u>43-019-31343</u>	Entity: <u>99999</u>	Sec <u>29</u> Twp <u>18S</u> Rng <u>25E</u>	Lease Type: <u>UTU6995</u>
Name: <u>TBR DOME 30-2/DRL</u>	API: <u>43-019-31344</u>	Entity: <u>99999</u>	Sec <u>30</u> Twp <u>18S</u> Rng <u>25E</u>	Lease Type: <u>UTU6995</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- Lee 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Reg. 9-23-94) (Rec'd 9-28-94)*
- Lee 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-22-94)*
- Lee 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) no If yes, show company file number:                     . *(9-28-94 letter mailed)*
- Lee 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.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(9-28-94)*
- Lee 6. Cardex file has been updated for each well listed above. *9-29-94*
- Lee 7. Well file labels have been updated for each well listed above. *9-29-94*
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(9-28-94)*
- Lee 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* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- Yes*
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

**LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY**

- 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.
- OTS*  
*9/23/94*
- 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: \_\_\_\_\_ 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**

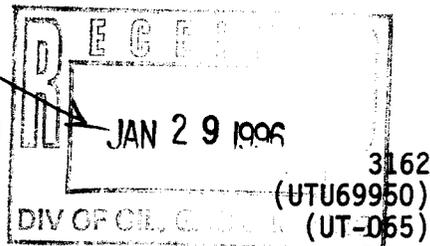
*940923 Bfm/mceb Aprv. 9-19-94.*

1/30/96

DOGm LA

DATE

Moab District  
82 East Dogwood, Suite M  
Moab, Utah 84532



JAN 26 1996

Austin Gas Gathering Corporation  
1520 Tramway Blvd, N.E. Suite F  
Albuquerque, New Mexico 87112

Re: Rescinding Application for Permit to Drill  
Well No. TBR Dome 30-2  
NESE Sec. 30, T. 18 S., R. 25 E. *AP-019-31344*  
Grand County, Utah  
Lease UTU69950

Gentlemen:

The Application for Permit to Drill the referenced well was approved on August 31, 1993.

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

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

Sincerely,

**/s/ WILLIAM C. STRINGER**

Associate District Manager

Enclosure  
Application for Permit to Drill (13pp)

cc: State of Utah  
Division of Oil, Gas, and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203 (wo/Enclosure) ✓

VButts:vb:1/22/96