

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
 Supron Energy Corporation *214-691-9141*

3. ADDRESS OF OPERATOR
 Bldg V Fifth Floor
 10300 No. Central Expw. Dallas, Texas 75231

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
 SE/4 SW/4 500' FSL & 1980' FWL
 At proposed prod. zone
 SE/4 SW/4 500' FSL & 1980' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approx 21 miles Northwest of Cisco, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)
 500'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 None

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5549' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	250	To Surface
7 7/8" or 6 3/4"	5 1/2" or 4 1/2"	15.5# or 10.5#	3350'	100 SXS

5. LEASE DESIGNATION AND SERIAL NO.
U-31738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
F1-20-21

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 1, T-20S, R-21E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

16. NO. OF ACRES IN LEASE
588.40

19. PROPOSED DEPTH
3350'

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
Sept. 30, 1978

Suuron Energy Corporation proposes to drill this well as follows:

1. Drill 11" hole to 250'. Run 8 5/8", 24# surface casing. Set @ 250' and cement to surface.
2. Drill either 7 7/8" or 6 3/4" hole to TD of 3350'. Run logs.
3. If warranted, run either 5 1/2" or 4 1/2" production casing and set at TD cement as necessary.
4. Perforate and stimulate as necessary to gain commercial production.

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 *Dan R. Callie* TITLE Operations Assist DATE Sept 12, 1978

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY *J.P. Kyzla* TITLE ACTING DISTRICT ENGINEER DATE DEC 6 1978

CONDITIONS OF APPROVAL, IF ANY: CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

State O&G

Oil and Gas Drilling

EA No. 1381

United States Department of the Interior
Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

Usual Environmental Analysis

Lease No. U 31738

Operator Supron Energy Corporation

Well No. 1

Location SE¹/₄ SW¹/₄ Sec. 1 T. 20S R. 21E

County Grand State Utah Field Wildcat

Status: Surface Ownership Public Minerals Federal

Joint Field Inspection Date October 26, 1978

Participants and Organizations:

<u>Elmer Duncan</u>	<u>Bureau of Land Management</u>
<u>George Weldon</u>	<u>Supron Energy Corporation</u>
<u>Bob Rayan</u>	<u>Archeologist</u>
<u>Ray Foster</u>	<u>U.S. Geological Survey</u>
<u> </u>	<u> </u>

Related Environmental Analyses and References:

- (1) Book Mountain Planning Unit - BLM - Moals
- (2)

*Pad 150 x 200
 pit 50 x 50
 1-mi new access
 3/4 mi upgrade access
 Flow line plans submitted
 Stockpile top soil
 2.7 ac*

Analysis Prepared by: Ray Foster
Environmental Scientist
Salt Lake City, Utah

Reviewed by: George Diwachak
Environmental Sci.
Salt Lake City, Utah

Date October 27, 1978

Noted - G. Diwachak

State of G

Proposed Action:

On September 13, 1978, Supron Energy Corporation filed an Application for Permit to Drill the No. 1-F1-20-21 exploratory well, a 3350-foot (oil & gas) test of the Curtis-Summerville formation; located at an elevation of 5549 ft. in the SE $\frac{1}{2}$ SW $\frac{1}{4}$ section 1, T.20S., R.21E on Federal mineral lands and Public surface; lease No. U 31738. There was no objection raised to the wellsite nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventer would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah, and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming.

A working agreement has been reached with the Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 150 ft. wide x 200 ft. long, and a reserve pit 50 ft., x 50 ft. A new access road would be constructed 16 ft., wide X 1 mile long and upgrade 18 ft. wide by 3/4 miles access road form an existing and improved road. The operator proposes to construct production facilities on disturbed area of the proposed drill pad.

If production^o is established, plans for a gas flow line have been submitted to the appropriate agencies for approval. The anticipated starting date is upon approval and duration activities would be about 5 to 7 days.

Location and Natural Setting:

The proposed drillsite is approximately 21 miles northwest of Cisco, Utah, the nearest town. A fair road runs to within 1 3/4 of the location. This well is a wildcat.

Topography:

Rolling terrain on a narrow ridge south of the Book mountains. Location lies between two rocky gullys.

The surface geology

Geology:

The surface geology is Mancos shale. The soil is sandy loam with pebbles and sandstone. No geologic hazards are known near the drillsite.

Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formation to blowout or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation. The operator proposes to drill with air methods eliminating lost circulation problems.

A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah. The operator's drilling, cementing, casing, and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay-type soil. The soil is subject to runoff from rainfall and has a high runoff potential, and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community. The pinon, juniper association is also present.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately 2.7 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, and reseeding of slope-cut area would minimize this impact.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rain fall should range from about 8 to 11 inches at the proposed location. The majority of the numerous drainages in the surrounding area are of a nonperennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8 inches.

Winds are medium and gusty, occurring predominantly from West to East. Air mass inversions are rare.

The climate is semiarid with abundant sunshine, hot summers and cold winters, with temperature variations on a daily and seasonal basis.

Surface-Water Hydrology:

Drainage is to the south toward the Colorado River, by erosional gullies. Drainage on the east side of location would be diverted around location.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the

problem. The proposed project should have minor impact on the surface-water systems.

The potentials for pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

Ground-Water Hydrology:

Some minor pollution of ground-water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination, and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basis information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B.

The depths of fresh-water formations are listed in the 10-Point Sub-surface Protection Plan. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

Vegetation:

Sparse grasses, shadscale, pinon, juniper, sage, yucca, snakeweed, cactus. Plants in the area are of the salt-desert-shrub types grading to the pinon-juniper association.

Proposed action would remove about 2.7 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

Wildlife:

Animal and plant inventory has been made by the Bureau of Land Management. No endangered plants or animals are known to habitat on the project area. The fauna of the area consists predominantly of the mule deer, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If an historic artifact, an archaeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings and other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and are judged to be minor. All permanent facilities placed on the location should be painted a light sand color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to predrilling levels.

The site is visible from any major roads. After drilling operations, completion equipment would be visible to passersby of the area but would not present a major intrusion.

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Grand County. But should this well discover a significant new hydrocarbon source, local, State, and possibly National economies might be improved. In this instance, other development wells would be anticipated with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and U.S. Geological Survey's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

Land Use:

There are no National, State, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails, or other formally designated recreational facilities near the proposed location.

The proposed location is within the Book Mountain Planning Unit (06-01). This Environmental Assessment Record (EAR) was compiled by the Bureau of

Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The EAR is on file in the agency's State Offices and is incorporated herein by reference.

Waste Disposal:

The mud and reserve pits would contain all fluids used during the drilling operations. A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternatives to the Proposed Action:

(1) Not approving the proposed permit -- The oil and gas lease grants the Lessee exclusive right to drill for, mine, extract, remove, and dispose of all oil and gas deposits.

Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under the U.S. Geological Survey and other controlling agencies' supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

(2) Minor relocation of the wellsite access road or any special restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal, or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately 200 acres of land surface from the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and

temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil, or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for sub-surface damage to fresh-water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable committment of resources would be made. Erosion from the site would eventually be carried as sediment in the Colorado River. The potential for pollution to the Cisco Wash would exist through leaks and spills.

Determination:

This requested action ~~does~~/does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2)(C).

Date

11/29/78

E. W. [Signature]

District Engineer
U.S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District



To MIKE M.

Date 9/5 Time 2:00

WHILE YOU WERE OUT

Mr. Dan Carter

of SUPRON - DALLAS

Phone (214) 691-9141

RETURNED CALL

PLEASE CALL HIM

CALLED TO SEE YOU

PLEASE CALL HER

WANTS TO SEE YOU

WILL CALL AGAIN

Message Re PERMIT

CALL collect IF You WANT.

Have information on appearing
before the Board

Steve

Operator

FROM : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&C SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-31738

OPERATOR: SUPRON ENERGY CORP.

WELL NO. 1

LOCATION: 1/4 SE 1/4 SW 1/4 sec. 1, T. 20 S., R. 21 E., SLM

GRAND County, UTAH

1. Stratigraphy: OPERATOR ESTIMATES ARE REASONABLE

2. Fresh Water: NEAR SURFACE SANDS OF THE MANCOS MAY CONTAIN FRESH WATER. ALSO, TOLEDO-BULL CANYON No.1, SEC 4, SAME TWP., REPORTS FRESH WATER (700 PPM CHLORIDES) FROM THE ENTRADA.

3. Leasable Minerals: VALUABLE PROSPECTIVELY FOR COAL AND GEOTHERMAL RESOURCES MANCOS AND/OR DAKOTA COAL IS LIKELY TO BE THIN, DISCONTINUOUS AND SUBECONOMIC. GEOTHERMAL POTENTIAL OF THE AREA HAS YET TO BE TESTED, THEREFORE, THE WELL TEMPERATURES SHOULD BE MONITORED AND RECORDED.

4. Additional Logs Needed: MONITOR AND RECORD WELL TEMPERATURES FROM COLLAR TO T.D.

5. Potential Geologic Hazards: NONE EXPECTED, HOWEVER, IF ELEVATED TEMPERATURES ARE ENCOUNTERED, THE DISTRICT ENGINEER SHOULD BE CONTACTED BECAUSE CONTINUED DRILLING COULD AFFECT GEOTHERMAL RESOURCE.

6. References and Remarks: WITHIN 1 MI OF CISCO DOME KGS
USGS FILES SLCC UT
USGS BULL. 852

Signature: TRA

Date: 9 - 28 - 78

SUPRON ENERGY CORPORATION

BLDG. V, FIFTH FLOOR
10300 NORTH CENTRAL EXPRESSWAY
DALLAS, TEXAS 75231

TELEPHONE (214) 691-9141
TWX: (910) 861-9117
SUPCO.DAL

September 12, 1978

District Engineer
United States Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Dear Sir:

Listed below, as required for compliance with NTL-6, are the multi-point requirements for a proposed well to be drilled by Supron Energy Corporation in the SE/4 SW/4 Section 1, Township 20 South, Range 21 East, Grand County, Utah. (Federal Lease #U-31738) This well to be known as Supron Energy Corporation's F1-20-21 #1.

1. a.) See attached survey plat for the proposed well site as staked.
b.) The proposed location is approximately 23 miles Northwest of Cisco, Utah.
c.) See attached map for existing access roads.
d.) Any damage to existing roads as a result of the drilling operations of this well will be repaired by Supron.
2. See attached topographic map for proposed access roads.
 - a.) Proposed access will be approximately 16' wide.
 - b.) Maximum grade will be less than four per cent.
 - c.) There will be no turn outs.
 - d.) For drilling operations, the proposed access will be bladed for marking purposes with a minimum or no drainage provided. If a commercially productive well is established, the road will be up-graded and with drainage provided as necessary.
 - e.) Some cut may be involved in widening the road enough to gain access. No major fills needed.
 - f.) The proposed access road will not be surfaced for drilling operations, other than to ensure passage. If the well is successful, the road will be up-graded and surfaced as necessary, using commercially available materials.

District Engineer
United States Geological Survey
Salt Lake City, Utah 84138

Page 2 - continued

2. g.) No cattle guards or fence cutting will be necessary.
- h.) The proposed access has been staked.
3. There are no existing wells within a one (1) mile radius of the proposed location.
4. a.) There are no existing production facilities within a one (1) mile radius.
- b.) If commercial production is established necessary production equipment will be installed.
- c.) Disturbed areas no longer needed will be re-shaped, top soil re-distributed, and re-vegetated to B. L. M. requirements.
5. No water well will be drilled. Water necessary for this operation will be trucked into the location using available and proposed access.
6. Any construction materials required will be obtained through available commercial sources.
7. Waste materials will be disposed of as follows:
 - a.) Cuttings - contained in an earthen pit and buried after completion of operations.
 - b.) Drilling Fluids - contained in tanks and disposed of in an acceptable manner yet to be determined.
 - c.) Produced Fluids - contained in tanks and disposed of in an acceptable manner yet to be determined.
 - d.) Sewage - approved sanitation facilities will be provided by the drilling contractor and employees required to use them.
 - e.) Garbage and other waste materials will be contained in an adequately fenced trash pit and buried after completion of operations.
 - f.) Area will be cleaned as much as is practical prior to the rig being moved and to be restored to B. L. M. requirements as soon as possible thereafter.
8. There will be no camps or airstrips constructed.

District Engineer
United States Geological Survey
Salt Lake City, Utah 84138

Page 3 - continued

9. a.) Area is essentially level with no major cuts or fills required.
b.) See attached sketch
c.) See attached sketch
d.) Reserve pits will be unlined unless necessary to prevent seepage.

10. Surface restoration will be as follows:
a.) During construction, topsoil will be stripped and stockpiled on the edge of the location. As soon as is practical after completion of operations, the location will be leveled and topsoil re-distributed over the area. Waste materials will be disposed of as outlined in Section 7.
b.) As soon as is practical after completion of operations, the area will be re-vegetated per B. L. M. requirements.
c.) Reserve pits will be fenced prior to the rig moving off.
d.) All oil will be removed from reserve pits.
e.) Rehabilitation will commence as soon as practical after completion.

11. General Information
a.) The proposed location is essentially level with no significant geological features. The soil is surface sand with range grass the predominant vegetation.
b.) There is no known surface use of the land at this time.
c.) There is no water or occupied dwelling in the immediate area. There are no known archeological, historical or cultural sites on the area.

12. Supron Energy Corporation's representative will be:

Dan R. Collier
Building V Fifth Floor
10300 North Central Expressway
Dallas, Texas 75231

District Engineer
United States Geological Survey
Salt Lake City, Utah 84138

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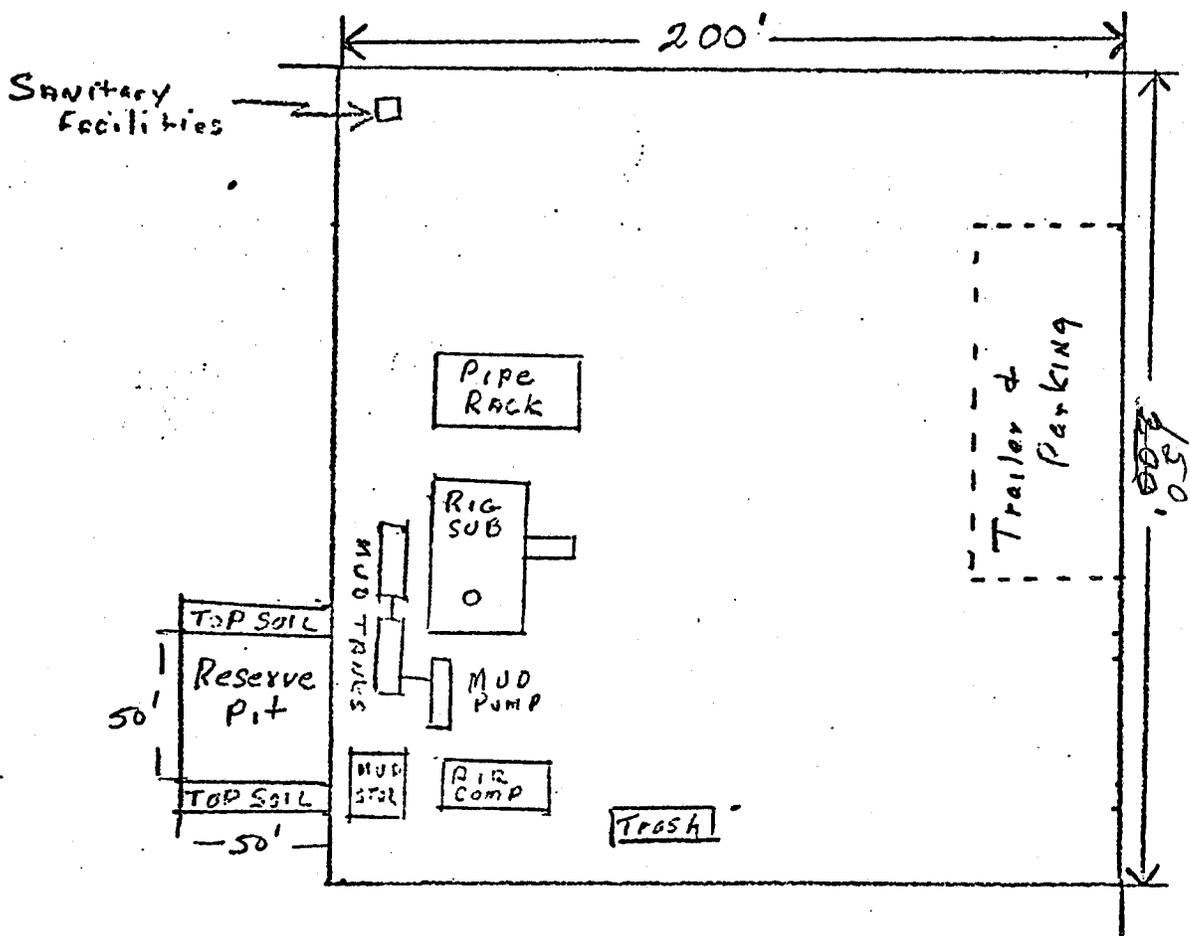
13. Certification:

I hereby certify that I or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Supron Energy Corporation and it's contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

September 12, 1978
Date

Dan R. Collier
Dan R. Collier
Operations Assistant

Enclosures



PROPOSED RIG LAYOUT
 Supron Energy Corporation
 F1-20-21 #1
 Grand County, Utah

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

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 Supron Energy Corporation

3. ADDRESS OF OPERATOR
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24. SIGNED Don R. Callie TITLE Operations Assist DATE Sept 12, 1978

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY L.P. Kzola TITLE ACTING DISTRICT ENGINEER DATE DEC 6 1978
 CONDITIONS OF APPROVAL, IF ANY: CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

*See Instructions On Reverse Side

Operator

P.
CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Supron Energy Corp.

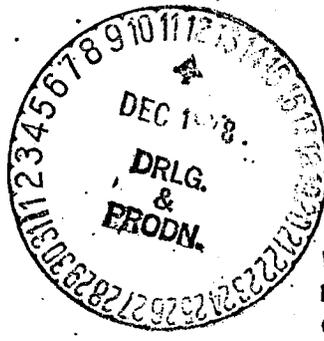
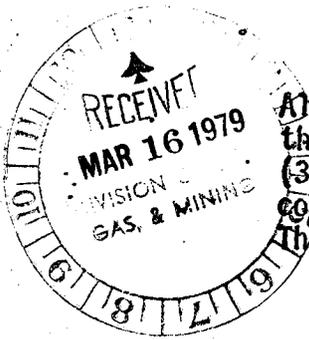
F-1-20S-21E
Location

Well No. 1

Lease No. U-31738

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 material 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 final casing string is run. 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 made 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. In the event abandonment of the hole is desired, a verbal request may be approved by this office but must be timely followed with a confirmation request in writing using the "Sundry Notice" (form 9-331). If a well is suspended or abandoned, all pits will be fenced until they are backfilled.
4. The spud date will be reported to the District Engineer within 48 hours and Form 9-329, "Monthly Report of Operations" will

be filed starting with the month in which operations began unless otherwise approved in writing by the district engineer.

"Sundry Notices and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations 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 and prior approval by the survey.

If the drilling operation results in a dry hole, form 9-331 is also to be filed at the time that all surface restoration work has been completed and the location is considered ready for inspection.

5. "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. Other: (a) Strict compliance with Surface Use Plan and Supplemental Stipulations:
(b) Strict compliance with the Well Control Program;
and (c) Compliance with NTL-2B-Section VII (Attached)

7. The U. S. Geological Survey district office address is:

8440 Federal Building, Salt Lake City, Utah 84138

Dist. Engr. Edgar W. Guynn Phone (801) 524-5650
Asst. Engr. Willis P. Martens Home Phone (801) 582-7042
Home Phone (801) 466-2780

8. The BLM contact man is: Elmer Duncan, BLM Moab, UT
Phone (Home) 801 259-6111 (Office)

9. Significant surface values ~~(are)~~(are not) involved at this location. Accordingly, this office (must)(need not) be promptly notified as soon as field operations begin.

NTL-2B

VII DISPOSAL FACILITIES FOR NEW WELLS

With the approval of the District Engineer, produced water from wells completed after the issuance date of this Notice may be temporarily disposed of into unlined pits for a period up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer. Failure to timely file and 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. With the approval of the District Engineer, the disposal method may be continued pending his final determination. Once the District Engineer has determined the proper method of disposal, the lessee or operator will have until October 1, 1977, or 60 days following receipt of the District Engineer's determination, whichever is longer, in which to make any changes necessary to bring the disposal method into compliance. However, if the disposal method then employed is endangering the fresh water in the area or otherwise constitutes a hazard to the quality of the environment, the District Engineer will direct prompt compliance with the requirements of this Notice.

Supron Energy Corp.
Well # 1
Sec. 1-20S-21E
U-31738

Supplemental Stipulations

1. Well pad will be 150' x 200' as agreed during the on-site inspection.
2. Stockpile the surface 6' of topsoil in a wind-row as indicated on attached plat.
3. If production is obtained, the access road will be upgraded to BLM specifications for long-term roads as outlined in the surface use standards section of the "Oil and Gas" pamphlet (joint BLM & USGS publication).
4. The blooey line will be centered and directed into the pit.
5. The upper banks (uphill side) of all cuts will be rounded during construction of the access road and pad.
6. The well temperature will be monitored and recorded from surface to total depth. In the event elevated temperatures are encountered, the District Engineer will be contacted for appropriate action to protect the potential geothermal resource.
7. Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS oil and gas brochure entitled "Surface Operating Standards for Oil and Gas Exploration and Development". This includes, but is not limited to, such items as road construction and maintenance, handling of top soil, and rehabilitation.

SEEDING MIXTURE

SPECIES

RATE

Grasses

lb/acre

Stipa comata	Needle & Thread	1
Oryzopsis hymenoides	Indian Rice Grass	1
Agropyron desertorum (standard)	Crested Wheatgrass	1
Sporobolus cryptandrus	Sand Drop Seed	1

Shrubs

Chrysothamnus, nauseous	Rubber rabbitbrush	1
Atriplex canescans	Four Wing Saltbush	1
Atriplex confertifolia	Shadscale	1
Eurotia lanata	Winterfat	1

RECLAMATION PROCEDURES IN GRAND RESOURCE AREA

1. Disk or rip pads and access roads.
 - a. Overlap passes in order to insure complete treatment.
2. Contour pads and access roads.
 - a. Lay beams into centers.
 - b. Use cut material for fill areas.
 - c. Lay stockpiled surface soil over top of pads and spread evenly.
 - d. On highly erosive soils, it may be more beneficial to grade slopes to reduce steepness.
 - e. Do not smooth pads out, leave a roughened surface. On steeper slopes and slopes with clayey soils scarify or serrate the ground in order to increase water infiltration and reduce erosion.
3. Water bar roads where required by this office.

* 2%	Grade	-	200 ft. intervals
2-4%	Grade	-	100 ft. intervals
4-5%	Grade	-	75 ft. intervals
5%	Grade	-	50 ft. intervals

* Actual spacing may vary according to soil stability. Lighter textured soils will require more frequent water bars. When natural drainage ways are present, water bars are to be constructed to make maximum use of them. Plan operations so that natural drainage ways do not become blocked.
4. Seed roads and pads in the fall (OCT. through Nov.)

SUPRON ENERGY CORPORATION

BLDG. V, FIFTH FLOOR
10300 NORTH CENTRAL EXPRESSWAY
DALLAS, TEXAS 75231

TELEPHONE (214) 691-9141
TWX: (910) 861-9117
SUPCO-DAL.

September 12, 1978

District Engineer
United States Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Dear Sir:

Listed below, as required for compliance with NTL-6, are the multi-point requirements for a proposed well to be drilled by Supron Energy Corporation in the SE/4 SW/4 Section 1, Township 20 South, Range 21 East, Grand County, Utah. (Federal Lease #U-31738) This well to be known as Supron Energy Corporation's F1-20-21 #1.

1. a.) See attached survey plat for the proposed well site as staked.
b.) The proposed location is approximately 23 miles Northwest of Cisco, Utah.
c.) See attached map for existing access roads.
d.) Any damage to existing roads as a result of the drilling operations of this well will be repaired by Supron.

2. See attached topographic map for proposed access roads.
 - a.) Proposed access will be approximately 16' wide.
 - b.) Maximum grade will be less than four per cent.
 - c.) There will be no turn outs.
 - d.) For drilling operations, the proposed access will be bladed for marking purposes with a minimum or no drainage provided. If a commercially productive well is established, the road will be up-graded and with drainage provided as necessary.
 - e.) Some cut may be involved in widening the road enough to gain access. No major fills needed.
 - f.) The proposed access road will not be surfaced for drilling operations, other than to ensure passage. If the well is successful, the road will be up-graded and surfaced as necessary, using commercially available materials.

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: March 19, 1979

Operator: Supion Energy

Well No: F1-20-21 #1

Location: Sec. 1 T. 20S R. 21E County: Grand

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number: 43-019-30566

CHECKED BY:

Administrative Assistant: _____

Remarks:

Petroleum Engineer: M. J. Minder 10-24-79
Remarks: To close to other permitted well will REApply

Director: _____

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 102-20 ^{10/24/79} ~~not signed~~

Surface Casing Change
to _____

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site

O.K. Rule C-3

O.K. In _____ Unit

Other:

#3

re
sed

Letter Written/Approved
Wm

plots

September 6, 1979

Supron Energy Corporation
10300 North Central Expressway
Building V, Fifth Floor
Dallas, Texas 75231

Re: Well No. Fl-20-21
Sec. 1, T. 20S., R. 21E.,
Grand County, Utah

Attention Mr. Dan R. Collier

Dear Mr. Collier:

We request that you examine your APD on the above referenced well to see if it meets the requirements of cause No. 102-16 which amends Field Rules 1-2 and 2-2. A copy of the memorandum on the order issued by the Board of Oil, Gas and Mining has been included for your information. Should you wish to pursue this application, please furnish additional information required under Cause No. 102-16 and if necessary, make application to appear before the Board.

If in view of the rule changes you choose to resubmit or withdraw your application, please inform this office so that we may know your decision and act upon it.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

MTM:btm

cc: USGS

October 26, 1979

Supron Energy Corporation
10300 North Central Expressway
Building V, Fifth Floor
Dallas, Texas 75231

Re: Well No. F1-20-21
Sec. 1, T. 20S, R. 21E.,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in cause No. 102-20 dated October 24, 1979.

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

MICHAEL T. MINDER
Geological Engineer
Office: 533-5771
Home: 876-3001

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 43-019030566.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

/b:tm

cc: USGS

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(Seal or
instr on
reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Supron Energy Corporation

3. ADDRESS OF OPERATOR Bldg. V
10300 N. Central Expwy. Dallas, Texas 75231

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 500' FSL & 1980' FWL
At top prod. interval reported below Same as above
At total depth Same as above

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
U-31378

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
F-1-20-21

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 1, T-20S, R-21-E

12. COUNTY OR PARISH Grand 13. STATE Utah

15. DATE SPUDDED 10-27-79 16. DATE T.D. REACHED 10-7-79 17. DATE COMPL. (Ready to prod.) 11-17-79 18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 5549' GR 19. ELEV. CASINGHEAD 5549'

20. TOTAL DEPTH, MD & TVD 3494' 21. PLUG, BACK T.D., MD & TVD 3150' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-TD CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Morrison(Brushy Basin) 3019-3033' 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction & Compensated Neutron Formation Density 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	204' KB	12 1/2"	85 sx to surface	none
4-1/2"	9.5#	3494'	7-7/8"	400 sx	none

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2831'	none

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Morrison (Brushy Basin) 2 shots per ft 0.33" hole size, total of 30 holes	DEPTH INTERVAL (MD) 3019-3033'	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) _____

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/15/79	24	32/64"	→	266	1162	-0-	4368/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
300	460	→	266	1162	-0-	37.2°	

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Dave P. Callahan TITLE Operations Assistant DATE 11-28-79

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

INSTRUCTIONS

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

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

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

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

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
SEE ATTACHED REPORT			

38. GEOLOGIC MARKERS

NAME	TOP		TRUE VERT. DEPTH
	MEAS. DEPTH	TOP	
Dakota (Silt)	2650'		
Dakota	2756'		
Cedar Mtn.	2826		
Morrison:			
Brushy Basin	2881		
Salt Wash	3180		
Curtis-			
Summerville	3438		

Operator; Supron Energy Corporation

Well: Federal #1 1-20-21

Location: SE/4 SW/4 (1980fwl & 500fs) Section 1, Township 20 south,
Range 21 East, Grand Co., Utah

Elevation: 5549' ground
5559' KB

Well Type: Wildcat

Contractor: Jacobs Drilling
Rig #2
Ross Jacobs, Owner-Pusher

Spud: October 10, 1979

Completed Drilling: November 8, 1979

Surface Casing: Ran 5 joints 8 5/8" OD 8 rd, 4 Ind'g joints 12.66',
total 207.03', set @ 204' KB., nat'l cmt. w/85sx rel w/2% cacl.

Mud Program: Drilled with air to 3023' then mudded-up to TD

Cores: None

Drill Stem Tests: None

Logs: Schlumberger - Dual Induction-Laterolog
Schlumberger - Compensated Neutron-Formation Density

Samples: One sample every 30' to 2450' then 10' sample to TD. Samples
sent to American Stratigraphic Co., Denver, Co.

Total Depth: 3503' Driller
3491' Logger

Status: Ran production casing to TD, November 9, 1979

FORMATION TOPS

Dakota "Silt"	2650'
Dakota	2756'
Cedar Mtn.	2826'
Morrison (Brushy Basin)	2881'
(Salt Wash)	3180'
Curtis-Summerville	3438'

CHRONOLOGY

10/27/79 Spud with air at 5:30 P.M.

10/28/79 Drilling at 93'

10/29/79 NU BOP's

10/30/79 Drilling with air at 830'

10/31/79 Drilling with air at 1932'

11/01/79 Tripping for bit at 2360'

11/02/79 SDO

11/03/79 Drilling with mud at 3023'.

11/04/79 Drilling with mud at 3095'.

11/05/79 Drilling with mud at 3200'.

11/06/79 Drilling with mud at 3356'.

11/07/79 Drilling with mud at 3477'.

11/08/79 Logging at 3500', TD.

DEVIATION SURVEYS

DEPTH

276'	$\frac{1}{4}^{\circ}$
775'	$1\frac{1}{4}^{\circ}$
1075'	$1\frac{1}{2}^{\circ}$
1500'	2°
2000'	$2\frac{1}{2}^{\circ}$
2510'	$2\frac{1}{2}^{\circ}$

BIT RECORD

<u>NO.</u>	<u>SIZE</u>	<u>MFGR.</u>	<u>TYPE</u>	<u>DEPTH OUT</u>	<u>FTGE</u>	<u>HRS.</u>
1	12 $\frac{1}{4}$ "	Hughs	OSC3J(RR)	195	195'	25
2	7 7/8"	Smith	DTTJ (RR)	2360	2165'	44 $\frac{1}{2}$
3	7 7/8"	Smith	F-3 (RR)	3116	756'	33
4	7 7/8"	Hughs	J-33 (RR)	3500	384'	62 $\frac{1}{2}$

MUD PROGRAM

10/27 to 11/03 Dusting with air to 3023'

	<u>MW</u>	<u>VIS</u>	<u>WL</u>	<u>Chl</u>	<u>Ca</u>	<u>PH</u>
11/04	8.8	41	3.8	200	60	-
11/05	8.8	45	3.8	-	-	-
11/06	9	43	3.6	200	-	-
11/07	9	45	4.2	200	60	8.5
11/08	9.2	82	3.5	200	60	9.0

SAMPLE DESCRIPTIONS
(Not lagged)

- 2000-2020 Shale; gray, sli. calc.; blocky; earthy texture; sli. petroleum odor.
- 2020-2110 Shale; gray; blocky; earthy texture.
- 2110-2170 Shale; dk. gray; calc.; bentonite stringers; subwaxy texture; sli. petroleum odor; no visible cut; residual fluor. ring.
- 2170-2260 Shale; gray; calc.; blocky; subwaxy texture.
- 2260-2320 Shale; silty; gray; calc.; earthy texture, blocky.
- 2320-2350 Shale; gray; tr. calc.; subwaxy texture; blocky, sm. amt. is sub-fissile.
- 2350-2380 Shale (as above) + few inocerimus frag.
- 2380-2410 Shale (as above).
- 2410-2440 Shale; silty in part; dk. gray; calc.; micromicaceous; few inocerimus frag.; tr. pyrite; sm. amt. gray bentonite; stain?; good petroleum odor; no cut.
- 2440-2450 Bentonite; cream + shale (as above).
- 2450-2470 Shale; sli. silty; gray; calcareous in part; blocky; earthy texture; tr. micromicaceous.
- 2470-2480 Shale (as above) becoming more silty.
- 2480-2490 Shale; silty; gray; blocky; fissile in a sm. part; earthy texture. + stringers of sandstone; argillaceous; tan with brown specks; dk. gray; vf sand size; subangular grains; well sorted; no show.
- 2490-2520 Shale; silty with siltstone stringers; dk. gray; sli. calc.; earthy to subwaxy texture; blocky; micromicaceous. + tr. amt. of bentonite; cream.
- 2520-2550 Siltstone; dk. brownish gray; calcareous in sm. part; blocky; fissile in part; earthy texture; few fossil frag.; tr. pyrite; sli. petroleum odor.
- 2550-2575 Siltstone; very sandy; brownish gray; vf sand.; subangular grains. + a lot of bentonite; tan.
- 2575-2590 Sandstone; very silty; brownish gray; vf sand size; subangular grains; well sorted; calc.; sli. petroleum odor; no cut; no fluor.
- 2590-2610 Shale; silty; dk. gray; blocky; earthy to subwaxy texture; few fish scales.
- 2610-2640 Siltstone; v. sandy; gray; blocky. + large amt. of bentonite; cream.

- 2640-2690 Sandstone; very argillaceous; brownish gray; glauconitic; few fish scales; very fine sand size; subangular and angular grains; well sorted; good petroleum odor; no fluor.; very pale cut.
- 2690-2710 Shale; silty; dk. gray; sli. calc.; earthy texture; blocky; few fish scales.
- 2710-2740 Shale (as above) becoming more silty with depth; more calcareous.
- 2740-2760 Shale; silty, siltstone in part; gray; calc.; blocky and subfissile in part; subwaxy texture; very few black specks; sli. petroleum odor.
- 2760-2770 Siltstone; sandy; tannish gray; blocky. + bentonite; cream.
- DAKOTA (Sample top)
- 2770-2780 Shale; silty; med. gray; earthy to subwaxy texture, tr. pyrite.
- 2780-2790 Sandstone; very argillaceous (bentonite?); tan; vf sand size; subangular grains; well sorted; tight; faint petroleum odor; no fluor.; faint cut.
- 2790-2810 Sandstone; med. grayish tan; white; fine to med. sand size; rounded to subangular grains; fair sorting; very tight; no fluor. No cut.
- 2810-2820 Sandstone; silty; dk. gray; vf sand; w/few med. and large sand size; poor sorting; rounded and subrounded grains; no show. + siltstone; sandy; dk. gray. + sm. amt. of bentonite; cream, gray.
- CEDAR MTN. (Sample top)
- 2820-2830 Shale; pale bluish green; waxy texture; subfissile.
- 2830-2840 Sandstone; bluish green; white; vf to fine sand size; subrounded grains; well sorted; argillaceous; very tight; no fluor.; no cut.
- 2840-2870 Shale; bluish green; maroon; brownish maroon; siliceous; waxy texture; blocky; sm. amt. of disseminated pyrite. + sm. amt. of sandstone; bluish green; white; argillaceous; tight; vf sand size with few med. to large sand size; subangular grains, med. to large sand grains are well rounded; no show.
- 2870-2880 Missing
- 2880-2890 Sandstone; white; pale bluish green; argillaceous; tight; subwaxy texture; vf sand size; subangular and subrounded grains; well sorted; no fluor.; no cut.
- 2890-2900 Shale; maroon; friable; fissile; waxy texture, + about 30% sandstone; light bluish green; vf sand; subangular grains; well sorted; argillaceous; tight; no show.
- 2900-2910 Shale; silty brownish maroon; blocky; subwaxy texture.
- 2910-2920 Sandstone; light bluish green; fine sand size, sm. amt. med. sand size; subrounded; fair sorting; argillaceous; tight; no show.

- 2920-2930 Sandstone (as above). + shale; silty in part; brownish maroon; blocky; earthy texture.
- 2930-2940 Sandstone (as above). + tr. shale (as above).
- 2940-2950 Sandstone (as above) white; vf sand with lg. sand; subangular and rounded; fair sorting; scattered fluor.; very faint cut.
- 2950-2960 Shale; bluish green, maroon; waxy texture; subfissile. + siltstone; bluish green, maroon; subwaxy texture; blocky.
- 2960-2990 Sandstone; lt. bluish green; vf sand to fine sand size; subangular grains; well sorted; waxy texture; argillaceous; tight; no show. + decreasing amt. of shale and siltstone (as above).
- 2990-3020 Sandstone; very silty; brown; maroon; reddish maroon; med. bluish green; vf sand; angular grains; fair sorting; tight; no show.
- 3020-3029 Sandstone; pale orange; white; pale pink; fine to med. sand size w/few large sand size grains; angular grains; fair to poor sorting; good porosity; stain; even fluor.; immediate good streaming cut. + at the base sandstone; conglomeritic; white; maroon; coarse sand size; angular grains; good sorting; good porosity; grains are composed of a lot of shale; good even fluor.; immediate good streaming cut.
(Making 300 MCF 9' flare from 7" pipe and 4 BOPH from sample catcher).
- 3029-3070 Shale; mostly silty; pale bluish green; brownish maroon; pale bluish-green & brownish maroon mottle; pale purple; waxy texture; fissile. + bentonite; yellowish green; waxy texture.
- 3070-3080 Shale (as above) increase in amt. of silt.
- 3080-3090 Siltstone; brownish maroon; sm. part pale bluish green; subfissile. + sandstone; brownish maroon; sm. part white; v. fine to fine sand size; subangular grains; fair to good sorting; very tight; no fluor.; no cut.
- 3090-3140 Siltstone + sandstone (as above). + shale; pale bluish green; maroon; waxy texture; fissile; No show.
- 3140-3150 Shale; very silty; brown, brownish maroon; purple; subfissile; sli. calc. earthy texture. + siltstone; sandy; brown; brownish maroon; subfissile to blocky; tr. calc. + sm. amt. of sandstone; brownish maroon, brown; white; v. fine to fine sand; subangular grains; well sorted; tight, no fluor.; no cut.
- 3150-3170 Siltstone + sandstone (as above).
SALT WASH (Sample top)
- 3170-3180 Shale; pale bluish green; fissile; waxy texture. + sandstone and sm. amt. siltstone (as above).
- 3180-3191 Sandstone; white; very fine to fine sd. with sm. amt. of med. sand size; angular grains, well sorted; v. tight; + a lot of shale (as above).

- 3191-3200 Sandstone white; v. fine sd.; angular grains; well sorted; tight; scattered fluor. (10% grains); slow pale cut (no streaming); better cut when crushed.
- 3200-3213 Sandstone; white; med. to coarse sand; angular grains; fair to good sorting; fair with some tight porosity; tar; even bluish green fluor. good immediate pale streaming cut.
- 3213-3260 Shale; lt. gray; pale bluish gray; pale bluish green; brownish maroon; waxy texture; subwaxy texture; calc. + sm. amt. of sandstone; brownish maroon; pale purple, gray; vf sand; subangular grains; well sorted; calc.; no show.
- 3260-3270 Shale (as above). + increasing amt. of sandstone (as above). No show.
- 3270-3290 Shale and sandstone (as above) about equal amts. No show.
- 3290-3300 Bentonite; white; gray; cream. + tr. sandstone; tan; vf sand; angular grains; well sorted; no fluor.; no cut. + shale; lt. gray; pale bluish green; waxy texture; fissile. + tr. limestone; gray; micro-crystalline.
- 3300-3320 Shale; sandy in part; brown; pale bluish green; waxy texture; fissile. + equal amt. of siltstone; brown; med. reddish brown; blocky and subfissile; sli. calc. + sm. amt. of sandstone; white; lt. reddish brown; gray; brown and pale bluish green mottle; very fine sand size; subangular grains; well sorted; tight; no show.
- 3320-3330 Sandstone increasing amt. + shale and siltstone (as above).
- 3330-3340 Sandstone; white; calc.; fine and med. sand size; subangular with some being rounded grains; well sorted; fair porosity to tight; good bluish green fluor.; slow milky cut.
- 3340-3350 Sandstone (as above) becoming more coarse; med. sand size grains; well sorted; good porosity, tight in part; sli. stain; good bluish green fluor.; immediate pale streaming cut.
- 3350-3370 Shale; pale bluish green; brownish maroon; pale purplish gray; tr. disseminated pyrite; waxy texture; fissile. + sandstone; white; tan; fine sand size, subangular grains; well sorted; no show.
- 3370-3380 Sandstone (as above). + lesser amt. of shale (as above).
- 3380-3390 Shale; silty in part dark bluish gray; pale bluish green; deep maroon; waxy texture blocky; subfissile.
- 3390-3400 Sandstone; white; very fine sand; subangular to angular grains; well sorted; tight with sm. amt. fair porosity; scattered very weak yellow fluor.; slow very pale cut.
- 3400-3420 Sandstone; silty; gray; pale bluish green; v. fine sand; angular grains; well sorted; very tight.

- 3420-3440 Sandstone; dk. reddish brown; pale gray; very pale greenish white; calc. in part; very fine sand size; subangular grains; well sorted; very tight. + siltstone; dk. reddish brown; pale green; blocky; sli. calcareous.
- 3440-3450 Sandstone; lt. gray; white; very fine sand size; angular grains; well sorted; argillaceous; tight; very faint scattered fluor.; no cut.
- 3450-3460 Sandstone; black (salt and pepper); fine to med. sand size; angular grains; well sorted; tight; abundant heavy oil; even very dull greenish gold fluor.; immediate light streaming cut.
- 3460-3470 Sandstone; white; med. gray (as above); contains much less heavy oil.
- CURTIS-SUMMERVILLE (Sample top).
- 3470-3480 Siltstone; sandy in part; med. dk. reddish brown; dk. pinkish brown; calc.; blocky; earthy texture. + sm. amt. of shale; med. dk. reddish brown; tr. calc.; splinttery; waxy to subwaxy texture.
- 3480-3500 Siltstone (as above) becoming more sandy. + tr. shale (as above). + TD tr. limestone; med. gray; pelmicrite.

Circ. sample (as above)
(60 min.)

REVISED
August 2, 1978

WELL PROGNOSIS

Bull Canyon Prospect #2
Grand County, Utah

WELL NAME:

Supron Energy - 1-20-21 #1

LOCATION:

1980' fwl & 500' fsl of Section 1, Township 20 South, 21 East,
Grand County, Utah

ELEVATION:

5600' ground (est)

WELL TYPE:

Wildcat

PROPOSED DEPTH:

3350' or 25' below Curtis-Summerville

OBJECTIVE:

1st Dakota, 2nd Morrison

ESTIMATED FORMATION TOPS:

Mancos	surface
Dakota	2630
Cider Mountain	2755
Morrison (Brushy Basin)	2795
(Salt Wash)	2988
Curtis-Summerville	3325

SAMPLES:

One set of 30' samples from surface to 2450' and 10' samples from
2450' to TD.

MUD LOGGING:

None planned

U.S. GEOLOGICAL SURVEY
OIL AND GAS OPERATIONS
RECEIVED

SEP. 13 1978

SALT LAKE CITY, UTAH

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLI TE*
(Other instructions re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-31738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Supron Energy Corporation

3. ADDRESS OF OPERATOR Bldg. V
10300 N. Central Expwy. Dallas, Texas 75231

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

SE/4 SW/4, 500' FSL & 1980' FWL

14. PERMIT NO. _____ 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5549' Gr

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
F-1-20-21

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 1, T-20S, R-21-E

12. COUNTY OR PARISH Grand 13. STATE Utah

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

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

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

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

Supron Energy Corp. drilled & completed this well as follows:

- Spud 12 $\frac{1}{4}$ " surface hole @ 5:30 PM, 10-27-79. Drilled to 195'. Ran 5 jts of 8-5/8", 24#, K-55, new surface casing. Set @ 204' RKB. Cemented to surface w/85 sx cement. Plug down @ 9:15 PM, 10-28-79.
- Drilled out from under surface casing w/7-7/8" hole. Drilled to TD of 3494'. Reached TD at 11:45 AM, 11/7/79.
- Ran Compensated Neutron-Formation Density Log & DUal Induction-SFL log.
- Ran 87 jts of 4 $\frac{1}{2}$ ", 9.5#, K-55, ST&C, production casing. Set @ 3494'. Cemented casing w/250 sx 50/50 pozmix and tail w/150 sx Class "H" regular cement. Plug down @ 5:30 AM 11/9/79.
- Move off drilling rig and move in completion rig. Tested to 1000 psi. Test OK.
- Rig up Go-International & perforate (Morrison-Salt Wash) Section 2 SPF 3194-3214'. Total of 40 holes, 0.33" hole size. No show of oil or gas.
- Ran 4 $\frac{1}{2}$ " CIBP & set @ 3150'. Dumped 2 sx cement on top of plug. (OVER)

18. I hereby certify that the foregoing is true and correct
SIGNED Aron R. Collins TITLE Operations Assistant DATE November 28, 1979

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

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

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of plug left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

8. Perforate 3019-3033, Morrison (Brushy Basin) w/2 SPF, 0.33" hole size.
 9. Ran 90 jts of 2-3/8", 4.7#, J-55, EUE production tubing. Set at 2831'.
 10. Ran 24 hr flow test using 32/64" choke on 11-15, 11/16/79. Made 266 barrels oil, -0- water, 1162 MCF gas. FTP 300#, FCP 460#. Oil gravity 37.2° API.
 11. Well completed 11-17-79.
- Supron now is attempting to set production equipment. Rehabilitation will be initiated as soon as weather permits and will be completed to BLM requirements.

DRILL STEM TEST:

All zones with shows and porosity

CORING:

None planned

LOGGING PROGRAM:

Schlumberger - Dual Induction: surface to TD

Schlumberger - Compensated Neutron-Density: zones of interest

SUPRON PERSONNEL:

Geologist:

Mark Reishus

(214) 691-9141 (office)

(214) 242-7048 (home)

Engineers:

Haskell Fleetwood

(214) 691-9141 (office)

(214) 234-5261 (home)

Mark Reishus

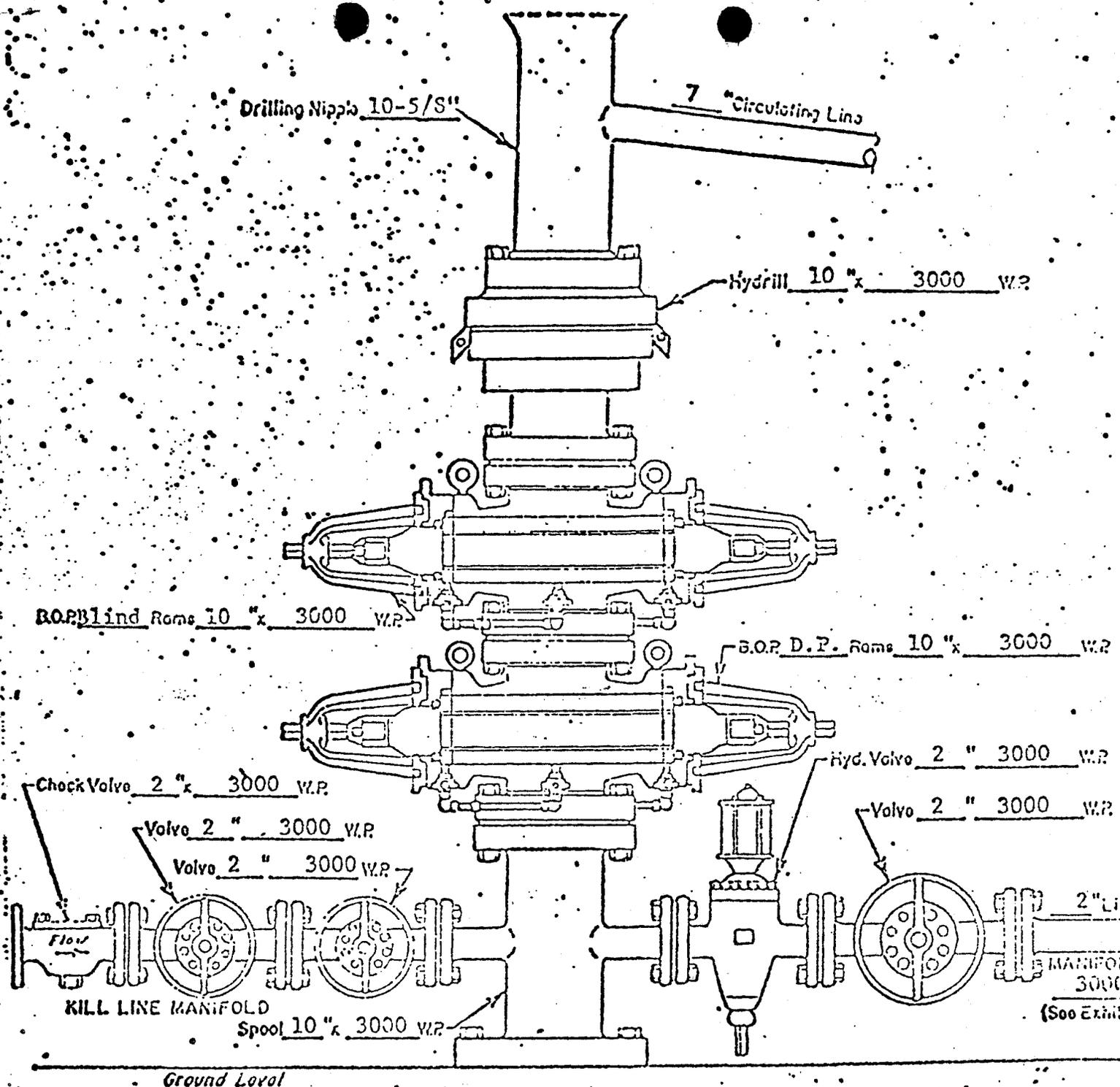
Approved: John W. Higgins

Distribution:

A. M. Wiederkehr
L. S. Muennink
J. W. Higgins
H. Fleetwood
S. K. Arora
B. J. Curtis
M. McCaffery
Geology File

U.S. GEOLOGICAL SURVEY
OIL AND GAS OPERATIONS
RECEIVED

SEP. 13 1978
SALT LAKE CITY, UTAH



WELL HEAD B.O.P.
3000 W.P.

- Manual
- Hydraulic

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-31378

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

F-1-20-21

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 1, T-20S, R-21E

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Supron Energy Corporation

3. ADDRESS OF OPERATOR

Bldg V, 10300 N. Central Expwy. Dallas, TX. 75231

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

500' FSL & 1980' FWL

14. PERMIT NO.

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

5549' GR

12. COUNTY OR PARISH

Grand

13. STATE

Utah

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) LEASE STIPULATION EXTENSION

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

Supron Energy Corporation requests an extension through December 14, 1979, of the lease stipulation in order to complete the installation of production and storage facilities for the newly drilled well. This request is based on a request by the Bureau of Land Management that Supron install larger storage facilities than originally planned to minimize the frequency of hauling oil from the location.

Mr. Bob Kershaw of the BLM in Moab, Utah, is to furnish you the documentation of his request and the approval of the extension.

RECEIVED

DEC 10 1979

DIVISION OF
OIL, GAS & MINING

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

SIGNED Don R. Callin

TITLE Operations Assistant

DATE December 4, 1979

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

SUPRON ENERGY CORPORATION
BLDG. V, FIFTH FLOOR
10300 NORTH CENTRAL EXPRESSWAY
DALLAS, TEXAS 75231

DAN R. COLLIER
OPERATIONS ASSISTANT

TELEPHONE (214) 691-9141
TWX: (910) 861-9117
SUPCO-DAL

October 29, 1981

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Sec 1 20S 21E

Attention: Terri Reid

Re: Federal 1-20-21 #3
Federal 1-20-21 #4
Grand County, Utah

Dear Ms. Reid:

Pursuant to your letter dated October 14, 1981, there has been no drilling activity initiated on the subject wells. Supron Energy Corporation is currently evaluating the production activity of the F-1-20-21 #1 well located in the same section as the above wells, and a determination either to drill or not will be made on this study. Your office will be notified as to the nature of this evaluation.

If further information is needed, please advise.

Very truly yours,

Dan R. Collier

Dan R. Collier

DRC:seb

NOV 02 1981
DIVISION OF OIL, GAS & MINING

Florida Exploration

Packaging
Forest Products
Insurance
Energy

March 1, 1984

RECEIVED
MAR 5 1984

State of Utah
4241 State Office Bldg.
Salt Lake City, Utah

**DIVISION OF
OIL, GAS & MINING**

Re: Well No. F-1-20-21 #1
API #43-019-30603
2117' FSL, 2174' FEL NW/SE
Sec. 1 - T 20S - R 21E
Grand County, Utah

Dear Ms. Jones:

Enclosed you will find one copy of each F-1-20-21 #1 Log. The items that you will be receiving are as follows:

- 1. Dual Induction Log
- 2. Computer Processed Log
- 3. Compensated Neutron Formation Density Log

Please sign one of the enclosed copies of this transmittal and return to this office for our files. Thank you for your cooperation.

Sincerely,
Kathy A. Shea
Kathy A. Shea
Geological Technician

KAS/cs

Enclosure

Received by _____

Date _____

RECEIVED
MAR - 6 1984
Claudia Jones
DIV. OF OIL, GAS & MINING

THE SUPRON ENERGY CORPORATION

was acquired by

ALLIED CORPORATION

and

THE CONTINENTAL GROUP, INC.

thus constituting a name change

effective May 1, 1982

to:

UNICON PRODUCING COMPANY

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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Union Texas Petroleum Corporation</p> <p>3. ADDRESS OF OPERATOR 14001 E. Iliff Ave., Suite 500, The Forum Bldg., Aurora, CO 80014</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 500' FSL & 1980' FWL</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-31738</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME F-1-20-21</p> <p>9. WELL NO. 1</p> <p>10. FIELD AND POOL, OR WILDCAT</p> <p>11. SEC., T., R., M., OR BLK. AND SUBST. OR AREA Sec. 1, T20S, R21E</p> <p>12. COUNTY OR PARISH 13. STATE Grand Utah</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether OF, BT, OR, etc.) 5549' GL</p>	

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

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

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

CHANGE OF OPERATOR

FORMER OPERATOR: Florida Exploration Company
3151 S. Vaughn Way, Suite 200
Aurora, Colorado 80014

CURRENT (NEW) OPERATOR: Union Texas Petroleum Corporation
14001 E. Iliff Ave., Suite 500
The Forum Building
Aurora, CO 80014

EFFECTIVE DATE: JANUARY 1, 1985

RECEIVED

MAR 06 1985

**DIVISION OF OIL
GAS & MINING**

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

SIGNED Don G. Smith TITLE PETROPHYSICIST DATE 25 FEB 85

(This space for Federal or State office use)

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

WS

RECEIVED

SEP 8 1987

Westmont Engineering Company

DIVISION OF OIL
& MINING

091104

Utah Natural Resources
Oil Gas and Mining
355 West North Temple,
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

September 4, 1987

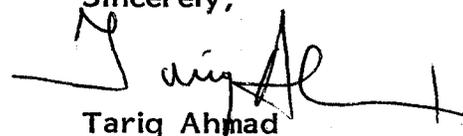
Gentlemen:

Enclosed please find the copy of the designation of Operator form on Township 20 South- Range 21 East Lease #U-31738. covering the following wells:

WOS. 01E. 1	Federal F -1-20-21-1	43-019-30566	POW
WOS. 01E. 1	Federal F -1-20-21-3	43-019-30704	JFA

We will appreciate if the wells are included in the next monthly report, along with their respective numbers. If you have any questions please call Rhonda Ahmad at 818-705-1287

Sincerely,


Tariq Ahmad

TA:gw

UT-696

DESIGNATION OF OPERATOR

RECEIVED

SEP 8 1987

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

DIVISION OF OIL
GAS & MINING

DISTRICT LAND OFFICE: MOAB, UT
SERIAL NO.: USA #U-31738

and hereby designates

NAME: WESTMONT ENGINEERING COMPANY
ADDRESS: ~~11340 West Olympic Blvd., Suite 175~~ 6224 Bavid Ave
~~LOS ANGELES, CALIFORNIA 90064~~ Reseda CA, 91335

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

TOWNSHIP 20 SOUTH, RANGE 21 EAST

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

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

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

UNICON PRODUCING COMPANY



R.D. Erskine (Signature of lessee)
Vice President, Union Texas Exploration Corporation,
Managing Partner
P.O. Box 2120, Houston, Texas 77252-2120
(Address)

8-4-87

(Date)

Westmont Engineering Company

021601

January 30, 1988

Utah Natural Resources
Oil, Gas, & Mining
355 West North Temple
3 Triad Center,
Suite 350
Salt Lake City, UT 84180-1203

Re: Change of Operator

Entity Numbers: 00945, 00947, 10405

Pacific Energy & Mining Co. (Acct No. N7655) has taken over all operations from Westmont Engineering (Acct No. N7290). Please note that all reporting on the above referenced entities will now be done by Pacific Energy & Mining Co.

Sincerely,

Rhonda Ahmad

Rhonda Ahmad

RECEIVED
FEB 12 1988

DIVISION OF
OIL, GAS & MINING



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

CP

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84160-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

RECEIVED
FEB 12 1988

• PACIFIC ENERGY & MINING CO
6224 BAIRD AVE.
RESEDA CA 91335
ATTN: ~~CHARLOTTE VAN VALKENBURG~~
RHONDA AHMAD

DIVISION OF
OIL, GAS & MINING

Utah Account No. N7655

Report Period (Month/Year) 12 / 87

Amended Report

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
						Oil (BBL)	Gas (MSCF)	Water (BBL)
NATHAN FEE #1	4303730491	02895	40S 22E 16	ISMY	0	0	0	0
F-1-20-21-#1 POW	4301930566	00945	20S 21E 1	MRSN	15	119	0	0
STATE OF UTAH 2-20-21-2	4301930699	00947	20S 21E 2	MRSN	0	0	0	0
F-1-20-21-#2	4301930603	10405	20S 21E 1	MRSN	0	0	0	0
TOTAL						119	0	0

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date 2/9/88

Authorized signature *Rhonda Ahmad*

Telephone (818) 992-1555

pdw

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-31738
2. NAME OF OPERATOR Union Texas Petroleum Corporation-Attn:		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 2120, Houston, Texas 77252-2120		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.) At surface SE SW Sec. 1 (500' FSL & 1980' FWL)		8. FARM OR LEASE NAME Federal 1-20-21
14. PERMIT NO. 43-019-30566		9. WELL NO. S 1 F-1-20-21 #1
15. ELEVATIONS (Show whether OP, ST, OR, etc.) 4459' GR		10. FIELD AND POOL, OR WILDCAT Bull Canyon
		11. SEC., T., R. M., OR BLK. AND SURVEY OR AREA Sec. 1 - T20S-R21E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

RECEIVED
JAN 29 1989
DIVISION OF OIL, GAS & MINING

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

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

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

Change of Operator to: Pacific Energy & Mining Co.
20847 Sherman Way, Suite 202
Canoga Park, CA 91306

Westmant acquired a working interest in this well and Union Texas resigned as operator.

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

SIGNED Du White TITLE Reg. Permit Coordinatr DATE January 19, 1989

(This space for Federal or State office use)

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

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

SUBMITTED IN TRIPLICATE
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug wells. Use "APPLICATION FOR PERMIT—" for such purposes.)

RECEIVED
OCT 30 1989

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-31738
2. NAME OF OPERATOR Union Texas Petroleum Corporation-Attn: Ken White		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 2120, Houston, Texas 77252-2120		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SE SW Sec. 1 (500' FSL & 1980' FWL)		8. FARM OR LEASE NAME Federal 1-20-21
14. PERMIT NO. 43-019-30560	15. ELEVATIONS (Show whether of, to, or, etc.) 4459' GR	9. WELL NO. 31
		10. FIELD AND POOL, OR WILDCAT Bull Canyon
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 1 - T20S-R21E
		12. COUNTY OR PARISH 13. STATE Grand Utah

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Change of Operator</u> <input checked="" type="checkbox"/>	

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

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.)

Change of Operator to: Pacific Energy & Mining Co.
20847 Sherman Way, Suite 202
Canoga Park, CA 91306

Westmant acquired a working interest in this well and Union Texas resigned as operator.

OIL AND GAS	
DRN	RJF
JRB	GLH
2-DTS	SLS
1-TAS	
3-	MICROFILM ✓
4-	FILE ✓

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

SIGNED Ken White TITLE Reg. Permit Coordinatr DATE January 19, 1989

(This space for Federal or State office use)

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

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-31738

6. OWNER, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
FIRST ZONE PRODUCTION, INC

3. ADDRESS OF OPERATOR
2225 E 4800 SO S-107 SLC, UTAH 84117

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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

BULL CANYON 1-1

10. FIELD AND POOL OF WILDCAT

CISCO DOME

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

**SEC 1
T20S R21E**

14. PERMIT NO.

43-019-30566

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

12. COUNTY OR PARISH

GRAND

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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

FIRST ZONE PRODUCTION BECAME THE DESIGNATED OPERATOR 1 JUNE 1989.

THIS LEASE AND THE WELLS THEREON WILL BE COVERED BY THE FIRST ZONE PRODUCTION, INC., OIL AND GAS BOND #UT0635.

FIRST ZONE WILL BE LIABLE AND RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR ALL OPERATIONS CONDUCTED THEREON FROM JUNE 1, 1989.

OIL AND GAS	
DRN	RJF
JRB	GLH
2-DIST	SLS
1-TAS	
3- MICROFILM	
4- FILE	

RECEIVED
NOV 29 1989

DIVISION OF
OIL, GAS & MINING

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

SIGNED *[Signature]*

TITLE *Pres.*

DATE *6/1/89*

(This space for Federal or State office use)

APPROVED BY *[Signature]*

TITLE *District Mgr.*

DATE *7/1/89*

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

Approve: ALS 6/14/89
WY 7/15/89

*See Instructions on Reverse Side

NOV 24 1987

Tammy,

Here are the change of operators
from Pacific Energy to 1st Zone Production
for Res 011-31738

DIVISION OF
OIL & GAS MINING

Bull Canyon 1-1

" " 1-2

" " 1-3

Added to
6-1-87 Summary
from First Zone

Any questions give me a call

Dee
Manchester

First Zone Production Inc.
Well No. Bull Canyon 1-1
SESW Sec. 1, T. 20 S., R. 21 E.
Grand County, Utah
Lease U-31738

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 First Zone Production Inc., 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. UT0635. (Principal - First Zone Production Inc.) as provided for in 43 CFR 3104.3.

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

BLM BOND NO: UT0435

PART NO:

SURETY BOND ID:

CASE TYPE: 310434 O&G BOND ALL LANDS

NAME AND ADDRESS OF BONDED PARTIES

805029838001 BONDED PRINCIPAL
FIRST ZONE PRODUCTION INC
2044 E 4000 S STE 101
SALT LAKE CITY UT 84117

BOND-AREA: STATEWIDE STATES COVERED: UT

TYPE OF LAND: FEDERAL-ALL RIGHTS

BOND TYPE: PERSONAL AMOUNT OF BOND: \$25,000

BONDED ACTIVITY/PURPOSE COMMODITY(IES)

GENERAL LSE/DRILLING OIL & GAS L
OPERATOR

ACTION CODE	ACTION DATE	ACTION TAKEN	ACTION REMARKS
468	11/09/1987	BOND FILED	
469	11/09/1987	BOND ACCEPTED	/A/

** GENERAL REMARKS **

01 /A/ TREASURY NOTE -MATURES ON AUGUST 15, 1990

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

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

RECEIVED

LEASE DESIGNATION AND SERIAL NO.

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.)

DEC 06 1989

U-31738

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR FIRST ZONE PRODUCTION		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR 2225 East 4800 South #107, SLC, UT 84117		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		10. FIELD AND POOL, OR WILDCAT	
14. PERMIT NO.		12. COUNTY OR PARISH GRAND	
15. ELEVATIONS (Show whether OF, FT, OR, etc.)		13. STATE UT	

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

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

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

FIRST ZONE IS THE OPERATOR OF THIS LEASE AS OF JUNE 1, 1989.

Three wells on Lease U-31738 were sold to First Zone per Pacific Energy Sundries dated 12-8-89:

- F-1-20-21-1 (43-019-30566) 1-205-21E
 - F-1-20-21-2 (43-019-30603) 1-205-21E
 - F-1-20-21-3 (43-019-31037) 1-205-21E
- or Bull Cyn Fed 1-3

DTS

OIL AND GAS	
DRN	R/F
JRB	GLH
1-205-21E ✓	SLS
2-	
3- ✓	MICROFILM
4-	FILE

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

SIGNED JAKE HAROLNY TITLE PRESIDENT DATE 12-4-89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

<p>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.)</p>		<p>5. LEASE DESIGNATION & SERIAL NO. U-31738</p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		<p>6. IF INDIAN ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR PACIFIC ENERGY & MINING CO.</p>		<p>7. UNIT AGREEMENT NAME</p>
<p>3. ADDRESS OF OPERATOR P.O. BOX 18148, RENO, NV 89511</p>		<p>8. FARM OR LEASE NAME</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <input type="checkbox"/> At proposed prod. zone <input type="checkbox"/></p>		<p>9. WELL NO. F-1-20-21-#1</p>
<p>14. API NO. 4301930566</p>		<p>10. FIELD AND POOL, OR WILDCAT GREATER CISCO</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.)</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 1 T20S, R21E</p>
<p>12. COUNTY GRAND</p>		<p>13. STATE UTAH</p>

RECEIVED

DEC 13 1989

DIVISION OF OIL GAS & MINING

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

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

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.)

* Must be accompanied by a cement verification report.

CHANGE OF OPERATOR NOTICE

Effective June 1, 1989 the new operator of this well is:

FIRST ZONE PRODUCTION, INC.
2225 EAST 4800 SOUTH
SUITE 107
SALT LAKE CITY, UT 84117

OIL AND GAS	
1- BLS	SLS
2-TAS	
3- MICROFILM	
4- FILE	

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

SIGNED Rhonda Ahmed TITLE Vice President DATE 12/8/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

eff. 1/24/91
JAN 24 1991

3152
(U-03759*FZP)
(U-15962A)
(U-19037)
(U-20563A)
(U-22683)
(U-31262)
(U-31738) ✓
(U-39499*FZP)
(U-42223*FZP)
(U-6791)
(U-065)

Mr. R. Garry Carlson
Petro-X Corporation
970 East 3300 South, Suite 9
Salt Lake City, Utah 84105

Re: Change of Operator from First Zone Production, Inc. to Petro-X Corporation

Dear Mr. Carlson:

We have reviewed your request to assume operatorship of all Moab District wells held by First Zone Production, Inc. The BLM, Utah State Office has advised us that a bond in the name of Petro-X has been accepted. We have no objection to this request, and we offer this letter as our approval.

If you should have any questions, please call Eric Jones at (801) 259-5111.

Sincerely yours,

/S/ WILLIAM C. STRINGER

Assistant District Manager,
Mineral Resources

cc:
U-068
U-942

bcc:
Wang Maintenance, Freudiger (delete)

EJones:py 1/23/91 Wang #2897f

RECEIVED

MAR 08 1991

DIVISION OF
OIL GAS & MINING

3104
(U-942)

JAN 14 1991

DECISION

Petro-X Corporation : \$25,000 Statewide
970 East 3300 South, S-9 : Oil and Gas Bond
Salt Lake City, Utah 84106 :

Statewide Personal Cash Bond Accepted
First Zone Production's \$25,000 Personal Bond Terminated

On January 7, 1991, the Moab and Vernal Districts approved a change of operator from First Zone Production to Petro-X Corporation (Petro-X) on all leases operated by First Zone Production.

First Zone Production has authorized this office to transfer the cash proceeds from its bond to Petro-X as soon as the change of operator is approved. This change was approved January 7, 1991, a proper bond form has been filed by Petro-X, and the bond is accepted effective January 7, 1991.

The funds will be retained in a suspense account until all terms and conditions of the leases have been fulfilled or until satisfactory replacement bond coverage has been accepted.

The bond constitutes coverage of all operations conducted by or on behalf of Petro-X on Federal oil and gas leases in the State of Utah where Petro-X has interest in, and/or responsibility for operations on, leases issued under the authority of any of the Acts cited on the bond form. Please note that Federal leases do not include Indian leases.

The period of liability on First Zone Production's bond is terminated effective January 7, 1991.

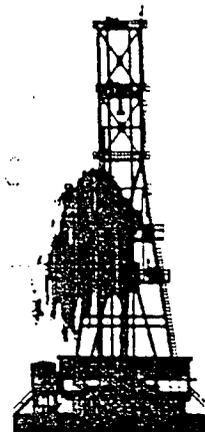
/s/ ROBERT LOPEZ

Chief, Minerals
Adjudication Section

cc: All District Offices
U-920 (Al McKee)

PETRO - X CORPORATION

970 East 3300 South Suite #9
Salt Lake City, Utah 84106
Telephone: 801-467-7171



DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE
324 SOUTH STATE STREET
SUITE 301
SALT LAKE CITY, UTAH 84111-1203

ATTN: MS. IRENE J. ANDERSON
LAND LAW EXAMINER

JANUARY 4, 1991

RE: SELF CERTIFICATION

GENTLEMEN:

BE ADVISED THAT INsofar AS PETRO-X CORPORATION IS CONCERNED, PETRO-X CORPORATION WILL PERFORM OPERATIONS ON THE WELLS AND THE LEASES CONVEYED IN ACCORDANCE WITH THE TERMS AND CONDITIONS AS SET FORTH ON THE FEDERAL LEASES INVOLVED.

THE BOND COVERAGE FOR THESE WELLS WILL BE PROVIDED FOR BY A \$25,000.00 CASH BOND ON FILE WITH THE UTAH STATE OFFICE, WHICH WILL HOLD THE AFOREMENTIONED OPERATOR AND BOND LIABLE UNDER THE PROVISIONS OF 43 CFR 3106. 7-2 FOR THOSE CONTINUING RESPONSIBILITIES AND OPERATIONS.

RESPECTFULLY SUBMITTED,

PETRO-X CORPORATION

BY: 
R. GARRY CARLSON
PRESIDENT

ATTEST: 
DEAN H. CHRISTENSEN, SECRETARY

CC: VERNAL DISTRICT
MOAB DISTRICT
FIRST ZONE PRODUCTION, INC

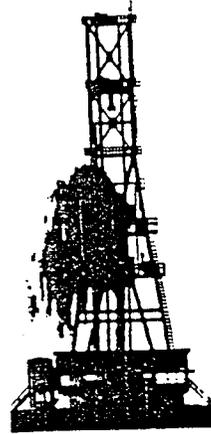
RECEIVED

MAR 11 1991

DIVISION OF
OIL GAS & MINING

PETRO - X CORPORATION

970 East 3300 South Suite #9
Salt Lake City, Utah 84106
Telephone: 801-467-7171



BUREAU OF LAND MANAGEMENT
MOAB DISTRICT OFFICE
P. O. BOX 970
MOAB, UTAH 84532

JANUARY 4, 1991

RE: CHANGE OF OPERATOR

GENTLEMEN:

YOUR OFFICE IS HEREWITH NOTIFIED THAT PETRO-X CORPORATION IS TAKING OVER AS THE OPERATOR FOR ALL OF THE PROPERTIES HERETOFORE OPERATED BY FIRST ZONE PRODUCTION.

A LIST OF THE LEASES AND WELLS IS HEREWITH ATTACHED. THIS DOCUMENT WAS GENERATED BY THE UTAH STATE OFFICE.

ADDITIONALLY, YOUR OFFICE IS DIRECTED TO CONTACT MS. IRENE J. ANDERSON, LAND LAW EXAMINER, AT THE UTAH STATE OFFICE, 539-4108 OR FTS 581-4108, CONCERNING THE BONDING OF PETRO-X CORPORATION.

SINCERELY,


R. GARRY CARLSON
PRESIDENT

CC: FIRST ZONE PRODUCTION, INC.
CCCo
UTAH STATE OFFICE

RECEIVED

08
MAR 14 1991

DIVISION OF
OIL GAS & MINING

Petro-X Corp Approved 1/24/91
FIRST ZONE PROD

Ambrz to FZ
4-1-88

UTU42591	43-019-31128	3-1	GSI	20S	23E	3	SWSW
UTU42223*FZP	43-019-31142	9-6	GSI	20S	23E	9	NESW
	43-019-31085	9-5	GSI	20S	23E	9	SWNW
UTU39499*EFP	43-019-30513	1	GSI	20S	21E	27	NENE
UTU31738	43-019-31037	1-3	GSI	20S	21E	1	SWSW
	43-019-30603	1-2	GSI	20S	21E	1	NWSE
	43-019-30566	1-1	POW	20S	21E	1	SESW
UTU31262	43-019-31258	9-3	TA	21S	23E	9	SENW
	43-019-31201	9-2A	GSI	21S	23E	9	SENE
UTU22683	43-019-30151	18	PGW	20S	23E	31	NWSE
UTU20563A	43-019-31025	4-1	TA	21S	23E	4	SWSW
UTU19037	43-019-31015	7	GSI	20S	23E	3	SWSE
	43-019-30992	3	GSI	20S	23E	3	SESW
	43-019-30864	2	POW	20S	23E	3	SESW
UTU16962A	43-019-31284	22-3	DRG	21S	23E	22	SENW
	43-019-31262	22-1-OS	POW	21S	23E	22	SENW
		22-1-Note to 22-1-OS	GSI	21S	23E	22	SENW
	43-019-31283	22-2	DRG	21S	23E	22	SENW
UTU03759*FZP	43-019-30159	22	GSI	21S	23E	11	SWNW
	43-019-30325	JU-7A	P+A	21S	23E	5	NWNE
	43-019-30141	JU-10	PGW	21S	23E	5	NWNW
43-019-20416		V-8A	PGW	21S	23E	4	NWNE
43-019-30127		V-5	GSI	21S	23E	10	NWNW

RECEIVED

MAR 11 1991

EL ENR CORP

UTU44320	DIVISION OF	1-8	GSI	21S	07E	8	NENE
UTU18125	OIL GAS & MINING	14-27	GSI	17S	08E	27	SESW
UTU16172		1-34	GSI	15S	09E	34	NENE

FOSSIL FUELS INC

UTU49928		1-4	P+A	20S	7E	4	SENW
----------	--	-----	-----	-----	----	---	------

Routing:

1-	LCR
2-	DTG (S)
3-	VLC
4-	RJF
5-	RWM
6-	LCR

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: 1-24-91)

TO (new operator)	<u>PETRO-X CORPORATION</u>	FROM (former operator)	<u>FIRST ZONE PRODUCTION, INC.</u>
(address)	<u>1709 S. WEST TEMPLE</u>	(address)	<u>1709 S. WEST TEMPLE</u>
	<u>SALT LAKE CITY, UT 84115</u>		<u>SALT LAKE CITY, UT 84115</u>
	<u>DEAN CHRISTENSEN</u>		<u>DEAN CHRISTENSEN</u>
	<u>phone (801) 467-7171</u>		<u>phone (801) 467-7171</u>
	<u>account no. N 0715</u>		<u>account no. N 3255</u>

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

**** SEE ATTACHED ****

Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Btm Approval)*
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Btm Approval)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- See 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.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-18-91)*
- See 6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above.
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-18-91)*
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 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.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.
Sent 3-21-91

INDEXING

- 1. All attachments to this form have been microfilmed. Date: March 26 1991.

FILED

- 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.

REMARKS

910312 Btm approved eff. 1-24-91. (see attached)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER WATERFLOOD UNIT DEC 19 1991

2. NAME OF OPERATOR
PETRO-X CORPORATION

3. ADDRESS OF OPERATOR
1709 SO WEST TEMPLE, SLC, UTAH 84115

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
BULL CANYON WELLS 1-2, (1-1), 1-3, STATE 2-2
No Bull Cyn 1-1 in computer
DTS 1-8-92

14. PERMIT NO.
43-019-30566 (DTS)

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

5. LEASE DESIGNATION AND SERIAL NO.
U-31378

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
UTU 68345A

8. FARM OR LEASE NAME
STRECHNINE Canyon

9. WELL NO.
Bull Cyn 1-1 (LWP)

10. FIELD AND POOL, OR WILDCAT
F-1-20-21-1 (DTS)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
1-20S-21E (DTS)

12. COUNTY OR PARISH
Grand

13. STATE
UT

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

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

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

THE WATER LINE AND DISTURBED AREA REHABILITATION HAS BEEN COMPLETED.

1. ROAD CROSSINGS HAVE BEEN COMPLETED.
2. DISTURBED AREAS HAVE BEEN RE-SEEDDED. OPERATOR WILL MONITOR THE GROWTH AND IS PREPARED TO RE-SEED AGAIN IN APRIL 1992.
3. TWO ONE WAY VALVES HAVE BEEN INSTALLED. ONE PRESSURE MONITORING POINT (LOWEST POINT OF SYSTEM) AND TWO EMERGENCY LINE DRAINS. A LOCK BOX WILL BE INSTALLED ON THE EMERGENCY DRAINS TO PRECLUDE TAMPERING OR ACCIDENTAL OPENING.

OPERATOR WILL CONTINUE WITH ON LOCATION MAINTENANCE AND EQUIPMENT INSTALLATION AS A NORMAL PART OF OPERATIONS.

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

SIGNED [Signature] TITLE See DATE 12-16-91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

01/08/92 B A S I C W E L L D A T A B Y TWP/RNG MENU: OPTION 00
 API NUMBER ACCT ACCOUNT NAME TOWNSHP CUM OIL
 PROD ZONE ENTITY ENTITY NAME RANGE CUM GAS
 FIELD FIELD NAME SECTION CUM WATER
 LEASE TYPE STATUS WELL NAME QTR-QTR

4301930566 N0715 PETRO-X CORPORATION S200 46928.00
 MRSN 945 F-1-20-21-#1 E210 95544.00
 205 GREATER CISCO 1 0.00
 1 POW F-1-20-21-#1 SESW

4301930724 N1350 UNICON PRODUCING COMPANY S200 0.00
 99998 PA/LA/TA E210 0.00
 205 GREATER CISCO 1 0.00
 1 LA FEDERAL #F-1-20-21-3 SWSE

4301931037 N0715 PETRO-X CORPORATION S200 0.00
 BRBSN 946 BULL CYN FED 1-3 E210 0.00
 205 GREATER CISCO 1 0.00
 1 SGW BULL CYN FEDERAL 1-3 SWSW

OPTION: 4 PERIOD(YMM): 10 API: 0 ZONE: ENTITY: 0

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

6. Lease Designation and Serial Number <i>UTU-68234-A</i>
7. Indian Allottee or Tribe Name <i>N/A</i>
8. Unit or Communitization Agreement <i>UTU-68234-A</i>
9. Well Name and Number <i>Bull Canyon 1-1</i>
10. API Well Number <i>4301930566</i>
11. Field and Pool, or Wildcat <i>Greater Cisco Area</i>

SUNDRY NOTICES AND REPORTS ON WELLS
 Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT for such proposals

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)
2. Name of Operator <i>Petro-x Corporation</i>
3. Address of Operator <i>1709 South West Temple, SLC, UT 84115</i>
4. Telephone Number <i>467-7171</i>
5. Location of Well Footage : _____ County : <i>Grand</i> QQ, Sec, T., R., M. : <i>Sec 13 T 20S, R 21E</i> State : <i>UTAH</i>

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

NOTICE OF INTENT
(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <i>Annual Status Report</i>	

Date of Work Completion _____

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

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

This report is being filed in compliance with Utah Admin. R-615-8-10 for submission of annual reports. The above named well is shut-in. It is awaiting good weather in order to be turned on. Please note a change in the name of the well.

RECEIVED
FEB 18 1992

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

Name & Signature <i>Diane Heasler</i>	DIVISION OF OIL GAS & MINING	Title <i>Admin Asst</i>	Date <i>2/14/92</i>
---------------------------------------	------------------------------	-------------------------	---------------------

(Use Only)

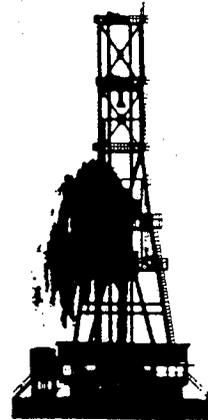
PETRO-X CORPORATION

P.O. Box 520205
Salt Lake City, Utah 84152-0205
Telephone: 801-467-7171
Fax: 467-7193

RECEIVED

AUG 03 1993

DIVISION OF
OIL, GAS & MINING



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

ATTN: VICKY CARNEY
WELL RECORDS

AUGUST 2, 1993

RE: MONTHLY REPORTS

GENTLEMEN:

ATTACHED PLEASE FIND COPIES OF THE REPORTS FOR JUNE OPERATIONS.

THE FOLLOWING SETS FORTH THREE (3) PROBLEMS THAT WE DISCOVERED IN COMPLETING THE PRE-PRINTED FORMS:

1. WELL ADAK-ANSCHUTZ 26-1A, API #43-019-30477, ENTITY #09060 T20S, R21E, SECTION 26, APPEARED ON THE FORM NR0001.FRM 06/21/93, BUT DID NOT APPEAR ON THE FOR=NRO003.FRM 06/21/93. IT WAS ADDED AND THE APPROPRIATE INFORMATION SHOWN.
2. WELL FEDERAL 26-3, API #43-019-30582, ENTITY #09061, WAS ENTIRELY DELETED FROM THE REPORTS SENT TO THIS OFFICE. IT WAS PRINTED IN AND THE APPROPRIATE INFORMATION SUPPLIED.

THIS WELL HAS A DUAL COMPLETION. THE MANCOS SHALE HAS A 20 PSI FORMATION THAT IS CURRENTLY BEING OPERATED BY THE LINN BROS., GRAND JUNCTION, COLORADO. WE ARE OPERATING THE DAKOTA ZONE FROM THIS SAME WELL, AS THE TWO ZONES DO NOT COMMUNICATE. THE MANCOS GAS IS TAKEN FROM THE SURFACE CASING, AND THE DAKOTA GAS IS CEMENTED OFF AND IS TAKEN THRU THE 4 1/2" PRODUCTION CASING. WE WILL BE SETTING TUBING AND BEGIN PRODUCING THE DAKOTA FORMATION SOMETIME IN SEPTEMBER, 1993.

ADDITIONALLY, YOUR OFFICE IS NOTIFIED THAT AS OF 1 JULY, 1993, PETRO-X CORPORATION IS NOT LONGER THE OPERATOR FOR THE FOLLOWING WELLS IN THE UINTAH BASIN:

1. FEDERAL 5-21 - API #43-047-31341, ENTITY #02665.
2. FEDERAL 2-20 - API #43-047-31275, ENTITY #02675.
3. FEDERAL 15-8 - API #43-047-31272, ENTITY #08405.

PAGE 2

THESE WELLS HAVE BEEN TRANSFERRED TO MAR/REG OIL COMPANY, RENO, NEVADA. THE FEDERAL GOVERNMENT HAS BEEN SUPPLIED WITH BOTH SUNDRY NOTICES AND THE APPROPRIATE PAYOR INFORMATION FORMS (PIF's). THESE THREE WELLS SHOULD BE DELETED FROM PETRO-X CORPORATION AS OF 1 JULY, 1993.

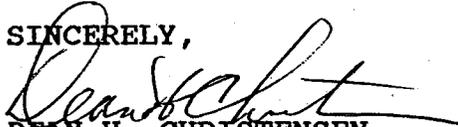
ADDITIONALLY, PETRO-X CORPORATION HAS EXCHANGED CERTAIN INTERESTS PREVIOUSLY HELD IN THE STRYCHNINE CANYON WATERFLOOD PROJECT, AND HAS RESIGNED EFFECTIVE 1 JULY, 1993 OF THAT UNIT. THE FOLLOWING WELLS ARE AFFECTED BY THAT TRANSACTION AND SHOULD BE REMOVED FROM OUR REPORTS AS FOLLOWS:

1. BULL CANYON 1-1, API 43-019-30566, ENTITY #00945.
2. BULL CANYON 1-3, API 43-019-31037, ENTITY #00946.
3. STATE OF UT 2-20-21-2, API 43-019-30699, ENT. 00947.
4. BULL CANYON 1-2, API 43-019-30603, ENTITY #10405.

THESE WELLS WILL ALSO BE OPERATED BY MAR/REG OIL COMPANY, RENO, NEVADA, EFFECTIVE 1 JULY, 1993.

THANK YOU FOR YOUR ASSISTANCE WITH THESE MATTERS.

SINCERELY,



DEAN H. CHRISTENSEN
PRESIDENT

CC: MAR/REG OIL COMPANY

FILED: C:\STATE\MOREP.1

MAR/REG OIL COMPANY

A Nevada Corporation

August 11, 1993

Division of Oil, Gas & Mining
3 Triad Center
Suite 350
Salt Lake City, UT 84180-1203

Attention: Lisha Cordova

Re: Change of Operator

Dear Ms. Cordova:

Enclosed are the Sundry Notices you requested for the wells for which we have taken over operations.

Sincerely,



Rhonda Ahmad

RECEIVED

AUG 13 1993

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

U-31738

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

UTU-68 234-A

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

BULL CANYON 1-1

2. Name of Operator

MAR/REG OIL COMPANY

9. API Well No.

019-43-30566

3. Address and Telephone No.

P.O. BOX 18148, RENO, NV 89511

10. Field and Pool, or Exploratory Area

GR CISCO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 1 T20S-R21E
SE/4 SW/4

11. County or Parish, State

GRAND, UTAH

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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)*

Change of Operator from Petro-X Corporation to
Mar/Reg Oil Company effective July 1, 1993.
We agree to follow the terms and conditions of
the lease.

RECEIVED

AUG 13 1993

DIVISION OF
OIL GAS & MINING

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

Signed Rhonda Ahmad Title President

Date 8/11/93

(This space for Federal or State office use)

Approved by _____ Title _____
Conditions of approval, if any:

Date _____

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

*See Instruction on Reverse Side

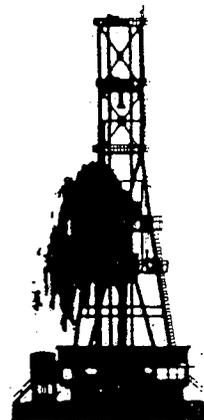
PETRO-X CORPORATION

P.O. Box 520205
Salt Lake City, Utah 84152-0205
Telephone: 801-467-7171
Fax: 467-7193

RECEIVED

SEP 08 1993

DIVISION OF
OIL, GAS & MINING



DIVISION OF OIL, GAS, AND MINING
350 WEST NORTH TEMPLE, S-355
SALT LAKE CITY, UTAH 84180-1203

ATTN: MS. VICKIE CARNEY
PRODUCTION RECORDS

AUGUST 24, 1993

RE: CHANGE OF OPERATOR
NOTICE

DEAR VICKIE:

ATTACHED PLEASE FIND THE MONTHLY OIL AND GAS PRODUCTION REPORTS AND THE MONTHLY DISPOSITION REPORTS FOR PETRO-X CORPORATION AND CCCo.

PLEASE NOTE THE FOLLOWING WELLS HAVE BEEN TRANSFERRED TO DIFFERENT OPERATORS, AND THE APPROPRIATE NOTICES HAVE BEEN FILED WITH THE BUREAU OF LAND MANAGEMENT, MOAB DISTRICT, AND VERNAL DISTRICTS. THESE CHANGES ARE AS FOLLOWS:

OPERATOR	WELL NAME	API NUMBER

SATURN RESOURCES CORP.	MUSTANG 3-1	43-019-31128
	FEDERAL 2-037	43-019-30864
	FEDERAL 3-037	43-019-30992
	FEDERAL 7-037	43-019-31015
	INLAND FUELS 9-5	43-019-31085
	INLAND FUELS 9-6	43-019-31142

MAR/REG OIL COMPANY	✓ BULL CANYON 1-1	43-019-30566
	BULL CANYON 1-3	43-019-31037
	STATE 2-20-21-2	43-019-30699
	BULL CANYON 1-2	43-019-30603
	FEDERAL 5-21	43-047-31341
	FEDERAL 2-20	43-047-31275
BRENNEN	FEDERAL 15-8	43-047-31272

AMBRA OIL AND GAS COMPANY	TUMBLEWEED #1	43-019-30513

PAGE 2
CHANGE OF OPERATOR

THANK YOU FOR YOUR ASSISTANCE WITH THESE CHANGES FOR NEXT
MONTHS REPORTS.

SINCERELY,

A handwritten signature in cursive script, appearing to read "Dean H. Christensen".

DEAN H. CHRISTENSEN
PRESIDENT

COPY

Bureau of Land Management
P.O. Box 45155
Salt Lake City, Utah 84145-0155

November 30, 1993

Mar/Reg Oil Company
P.O. Box 18148
Reno, Nevada 89511

RE: Strychnine Canyon Unit
Grand County, Utah

Gentlemen:

On November 24, 1993, we received an indenture dated August 15, 1993, whereby Petro-X Corporation resigned as Unit Operator and Mar/Reg Oil Company was designated as Successor Unit Operator for the Strychnine Canyon Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective November, 30, 1993.

Your statewide (Utah) oil and gas bond No. 0944 will be used to cover all operations within the Strychnine Canyon Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Moab (w/enclosure)
Division of Oil, Gas & Mining
Division of Lands and Mineral Operations U-942
File - Strychnine Canyon Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

U-922:TAThompson:tt:11-29-93

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM UTU68234A									
UTU68234A	✓430193056600s1	1-1	SESW	1	20S	21E	OSI	UTU31738	PETRO X CORPORATION
UTU68234A	430193060300s1	1-2	NWSE	1	20S	21E	GSI	UTU31738	PETRO X CORPORATION
UTU68234A	430193103700s1	1-3	SWSW	1	20S	21E	GSI	UTU31738	PETRO X CORPORATION

DEC 01 1993

DIVISION OF
OIL, GAS & MINING

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

3160
(UTU31738)
(UTU68234A)
(UT-065)

NOV 29 1993

CERTIFIED MAIL - RETURN RECEIPT REQUESTED
Certification No. P 133 120 247

MAR/REG Oil Company
P. O. Box 18148
Reno, Nevada 89511

Re: Change of Operator
Wells No. 1-3, 1-2, 1-1 **43-019-30566**
Sec. 1, T. 20 S., R. 21 E.
Lease UTU31738
UTU68234A Strychnine Canyon Unit

Gentlemen:

Based on a recent file search, it has come to our attention that the referenced wells have not been officially transferred from Petro-X Corporation to MAR/REG Oil Company through a formal change of operatorship process. According to the Monthly Reports of Operation (MMS Form -3160), MAR/REG Oil Company is currently reporting production on these wells.

Therefore, if MAR/REG Oil Company wishes to continue operating and reporting these wells, you must apply for successor of unit operator through the Bureau of Land Management (BLM), Utah State Office in Salt Lake City. Teresa Thompson of that office can answer any questions you may have regarding the transfer of operations. She can be reached at (801) 539-4047 or:

Bureau of Land Management
Utah State Office
Consolidated Financial Center
P. O. Box 45155
Salt Lake City, Utah 84145-0155

If MAR/REG Oil Company declines to take over well operations within 30 days of receipt of this letter, the wells will revert back to Petro-X Corporation and MAR/REG Oil Company should cease filing monthly reports of operation. We need to resolve this issue promptly.

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

cc: Teresa Thompson, U-922
Petro-X Corporation
P. O. Box 520205
Salt Lake City, Utah 84152-0205
State of Utah
Division of Oil, Gas, and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

VButts:vb:11/23/93

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-VLC
2-DI 7-SY
3-VLC 8-FILE
4-RJE
5-PL
6-PL

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: 7-1-93)

TO (new operator) <u>MAR/REG OIL COMPANY</u>	FROM (former operator) <u>PETRO-X CORPORATION</u>
(address) <u>PO BOX 18148</u>	(address) <u>PO BOX 520205</u>
<u>RENO, NV 89511</u>	<u>SALT LAKE CITY, UT 841520205</u>
<u>RHONDA AHMAD, PRES & P.E.</u>	<u>DEAN CHRISTENSEN</u>
phone <u>(702) 852-7444 FAX#702-851-1138</u>	phone <u>(801) 467-7171</u>
account no. <u>N8195</u>	account no. <u>N0715</u>

Well(s) (attach additional page if needed): *STRYCHNINE CYN UNIT

Name: <u>BULL CYN 1-1/MRSN</u> *	API: <u>43-019-30566</u>	Entity: <u>945</u>	Sec <u>1</u> Twp <u>20S</u> Rng <u>21E</u>	Lease Type: <u>J-31738</u>
Name: <u>BULL CYN 1-3/BRBSN</u>	API: <u>43-019-31037</u>	Entity: <u>946</u>	Sec <u>1</u> Twp <u>20S</u> Rng <u>21E</u>	Lease Type: <u>J-31738</u>
Name: <u>BULL CYN 1-2/MRSN</u>	API: <u>43-019-30603</u>	Entity: <u>10405</u>	Sec <u>1</u> Twp <u>20S</u> Rng <u>21E</u>	Lease Type: <u>J-31738</u>
Name: <u>ST OF UT 2-20-21-2/MRSN</u>	API: <u>43-019-30699</u>	Entity: <u>947</u>	Sec <u>2</u> Twp <u>20S</u> Rng <u>21E</u>	Lease Type: <u>M-27969</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 8-3-93) (Rec'd 9-8-93)
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Reg. 8-6-93) * mailed Rules & Regs. (Rec'd 8-13-93)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____. (8-6-93) (Letter previously mailed 9-9-93)
- See 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.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (12-6-93)
- See 6. Cardex file has been updated for each well listed above. (12-6-93)
- See 7. Well file labels have been updated for each well listed above. (12-6-93)
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (12-6-93)
- See 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

- Jec* 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.
- N/A* 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A* 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

- J/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.
DTS *2/8/93*
- 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: December 14 1993.

FILING

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

COMMENTS

931202 Bha/S.Y. Approved eff. 11-30-93.

931202 MAR/REB "Reg. UIC Form 5". see separate change

5. Lease Designation and Serial Number:
UTU 68234-A

6. If Indian, Allocated or Tribe Name:

7. Unit Agreement Name:
STRYCHNINE CANYON

8. Well Name and Number:
BULLCANYON 1-1

9. API Well Number:
4301930566

10. Field and Pool, or Wildcat:
 GREATER CISO

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:
MAR/REG OIL COMPANY

3. Address and Telephone Number:
P.O. 18148 RENO NV 89511 775 852-7444

4. Location of Well
Footage:
OO, Sec., T., R., M.: **SESW, 1, 20S, 21E SLC**

County: **GRAND**
State: **UTAH**

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

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other CHANGE OF OPERATOR | |

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other CHANGE OF OPERATOR | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

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

WELL AND LEASE SOLD TO LINN BROS. OIL & GAS INC.

RECEIVED

FEB 24 2000

**DIVISION OF
OIL, GAS AND MINING**

13. Name & Signature: *Rhonda Ahmad* Title: President Date: 2/19/2000

(This space for State use only)

Linn Brothers Oil & Gas, Inc.
Well No. 1-1
SESW Sec. 1, T. 20 S., R. 21 E.
Lease UTU31738
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 Linn Brothers Oil & Gas, Inc. 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 UT0927 (Principal - Linn Brothers Oil & Gas, Inc.) 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.

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 RECEIVED

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

5. Form Identification and Serial No.
U-31738
6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE 1999 JUN 22 P 1:35

7. If Unit or CA, Agreement Designation
N/A

1. Type of Well
 Oil Well Gas Well Other

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

8. Well Name and No.
Bull Canyon 1-1

2. Name of Operator
Linn Bros. Oil & Gas, Inc.
3. Address and Telephone No.
P. O. Box 416 Fruita, CO 81521-04216

9. API Well No.
4301930566

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
T20S R21E SEC1 SESW

10. Field and Pool, or Exploratory Area
Greater Cisco Field
11. County or Parish, State
Grand County, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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 Change of Operator
	<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.)

Effective 5/01/1999, LBOG took over the operator responsibility of this well from Mar/Reg Oil Company.
Bond coverage is provided by bond # UT 0927.
The site security diagrams and plans are located at 1330 16 Road, Fruita, CO 81521.

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

Signed [Signature] Title **Secretary LBOG** Date 6/21/99

(This space for Federal or State office use)
Approved by [Signature] Title **Assistant Field Manager, Division of Resources** Date 6/23/99
Conditions of approval, if any:

CONDITIONS OF 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 as to any matter within its jurisdiction.

*See instruction on Reverse Side

STATE OF UTAH
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 & SERIAL NO. UTH-317380
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR		8. FARM OR LEASE NAME
Linn Bros. Oil & Gas Inc		
3. ADDRESS OF OPERATOR		9. WELL NO.
PO Box 416 Fruita, CO 81521 1-970-858-7386		Bull Canyon 1-1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)		10. FIELD AND POOL, OR WILDCAT
At surface T20S R21E Sec1 SESW		Greater Cisco
At proposed prod. zone		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
MRSN		T20S R21E Sec1
14. API NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY
4301930566		Grand
		13. STATE
		ut.

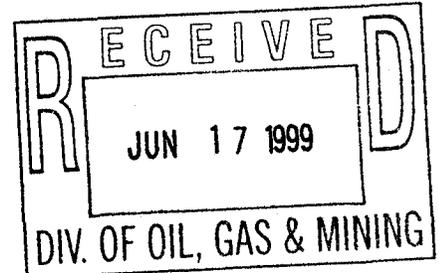
18. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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

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.)

* Must be accompanied by a cement verification report.

Effective 5/1/99 we took over as owner & operator of this well.
Bond coverage is provided by bond # ut 0927



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

SIGNED Gene A. Linn TITLE Sec DATE 6/14/99

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Routing:

1- [redacted]	6-KAS ✓
2- [redacted]	7-SJ
3- [redacted]	8-FILE
4-CDW ✓	
5- [redacted] JLT	

OPERATOR CHANGE WORKSHEET

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: 5-1-99

TO: (new operator)	<u>LINN BROS. OIL & GAS INC.</u>	FROM: (old operator)	<u>MAR/REG OIL COMPANY</u>
(address)	<u>P.O. BOX 416</u>	(address)	<u>P.O. BOX 18148</u>
	<u>FRUITA, CO 81521</u>		<u>RENO, NV 89511</u>
	<u>Phone: (970)858-7386</u>		<u>Phone: (702)852-7444</u>
	<u>Account no. N6800</u>		<u>Account no. N8195</u>

WELL(S) attach additional page if needed:

Name: <u>BULL CANYON 1-3 (SGW)</u>	API: <u>43-019-31037</u>	Entity: <u>00946</u>	S	<u>1</u>	T	<u>20S</u>	R	<u>21E</u>	Lease: <u>UTU-317380</u>
Name: <u>BULL CANYON 1-1 (SOW)</u>	API: <u>43-019-30566</u>	Entity: <u>00945</u>	S	<u>1</u>	T	<u>20S</u>	R	<u>21E</u>	Lease: <u>UTU-317380</u>
Name: <u>BULL CANYON 1-2 (SGW)</u>	API: <u>43-019-30603</u>	Entity: <u>10405</u>	S	<u>1</u>	T	<u>20S</u>	R	<u>21E</u>	Lease: <u>UTU-317380</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- DR 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (2.24.00)
- DR 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (6.17.99)
- JHA 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) 164140 If yes, show company file number:
4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above.
6. **Cardex** file has been updated for each well listed above.
- DR 7. Well file labels have been updated for each well listed above. *new filing system
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc.
- DR 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.

OPERATOR CHANGE WORKSHEET

Routing:

1- 	6-KAS ✓
2- 	7- ✓
3- 	8-FILE
4-CDW ✓	
5- JLT	

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: 5-1-99

TO: (new operator)	<u>LINN BROS. OIL & GAS INC.</u>	FROM: (old operator)	<u>MAR/REG OIL COMPANY</u>
(address)	<u>P.O. BOX 416</u>	(address)	<u>P.O. BOX 18148</u>
	<u>FRUITA, CO 81521</u>		<u>RENO, NV 89511</u>
	<u>Phone: (970)858-7386</u>		<u>Phone: (702)852-7444</u>
	<u>Account no. N6800</u>		<u>Account no. N8195</u>

WELL(S) attach additional page if needed:

Name: <u>BULL CANYON 1-3 (SGW)</u>	API: <u>43-019-31037</u>	Entity: <u>00946</u>	S	<u>1</u>	T	<u>20S</u>	R	<u>21E</u>	Lease: <u>UTU-317380</u>
Name: <u>BULL CANYON 1-1 (SOW)</u>	API: <u>43-019-30566</u>	Entity: <u>00945</u>	S	<u>1</u>	T	<u>20S</u>	R	<u>21E</u>	Lease: <u>UTU-317380</u>
Name: <u>BULL CANYON 1-2 (SGW)</u>	API: <u>43-019-30603</u>	Entity: <u>10405</u>	S	<u>1</u>	T	<u>20S</u>	R	<u>21E</u>	Lease: <u>UTU-317380</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- DL 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (2.24.00)
- KDP 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (6.17.99)
- JHA 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) ____ If yes, show company file number: 164140.
4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above.
6. Cardex file has been updated for each well listed above.
- KDP 7. Well file labels have been updated for each well listed above. *new filing system
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc.
- KDP 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.