

14

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.  
Federal U -39223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Surface UTE Tribal

7. UNIT AGREEMENT NAME  
Willow Creek

8. FARM OR LEASE NAME  
Willow Creek Unit

9. WELL NO.  
21

10. FIELD AND POOL, OR WILDCAT  
Mesaverde UNDESIGNATED

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
Section 5, T11S-R20E  
S.L.B. & M

12. COUNTY OR PARISH  
Utah

13. STATE  
Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER

SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
E.P. Operating Company

3. ADDRESS OF OPERATOR  
7800 Stemmons Frwy - Ste 500, Dallas, Tx 75247

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface  
777' FSL & 1646 FWL (SE-SW)  
At proposed prod. zone  
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
22.4 Miles south of Ouray, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest dirg. unit line, if any)  
1646' From Lease & Unit

16. NO. OF ACRES IN LEASE  
823.91

17. NO. OF ACRES ASSIGNED TO THIS WELL  
320

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

19. PROPOSED DEPTH  
9200'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5510' GR

22. APPROX. DATE WORK WILL START\*  
November 20, 1987

DIVISION OF  
OIL, GAS & MINING

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	2000'	To Surface
7-7/8"	5-1/2"	17#	9200'	Into Surface Casing

PREPOSED PROGRAM

Drill a 12-1/4 inch hole to 2000 feet, run 8-5/8 inch casing to bottom and cement to surface. Install an 8-5/8 inch x 11 inch, 3000 psi wellhead and nipple-up a minimum 11 inch, 3000 psi double hydraulic pipe and blind ram preventer with an annular preventer. Test rams to 3000 psi and annular to 1500 psi. Test casing to 1000 psi. Drill a 7-7/8 inch hole to total depth. Run full suite of open-hole radio-active and electric logs. If well proves productive, run 5-1/2 inch casing to bottom and cement in place, bringing cement into surface casing. If well is non-productive, set plugs and restore drill site per BLM instructions.

\*SEE ATTACHED DRILLING PROGRAM AND THIRTEEN POINT SURFACE USE PROGRAM.

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 M.E. Kitchen TITLE Senior Drilling Engineer DATE 10-23-87

(This space for Federal or State office use)

PERMIT NO. 43-047-31818 APPROVAL DATE 11-2-87

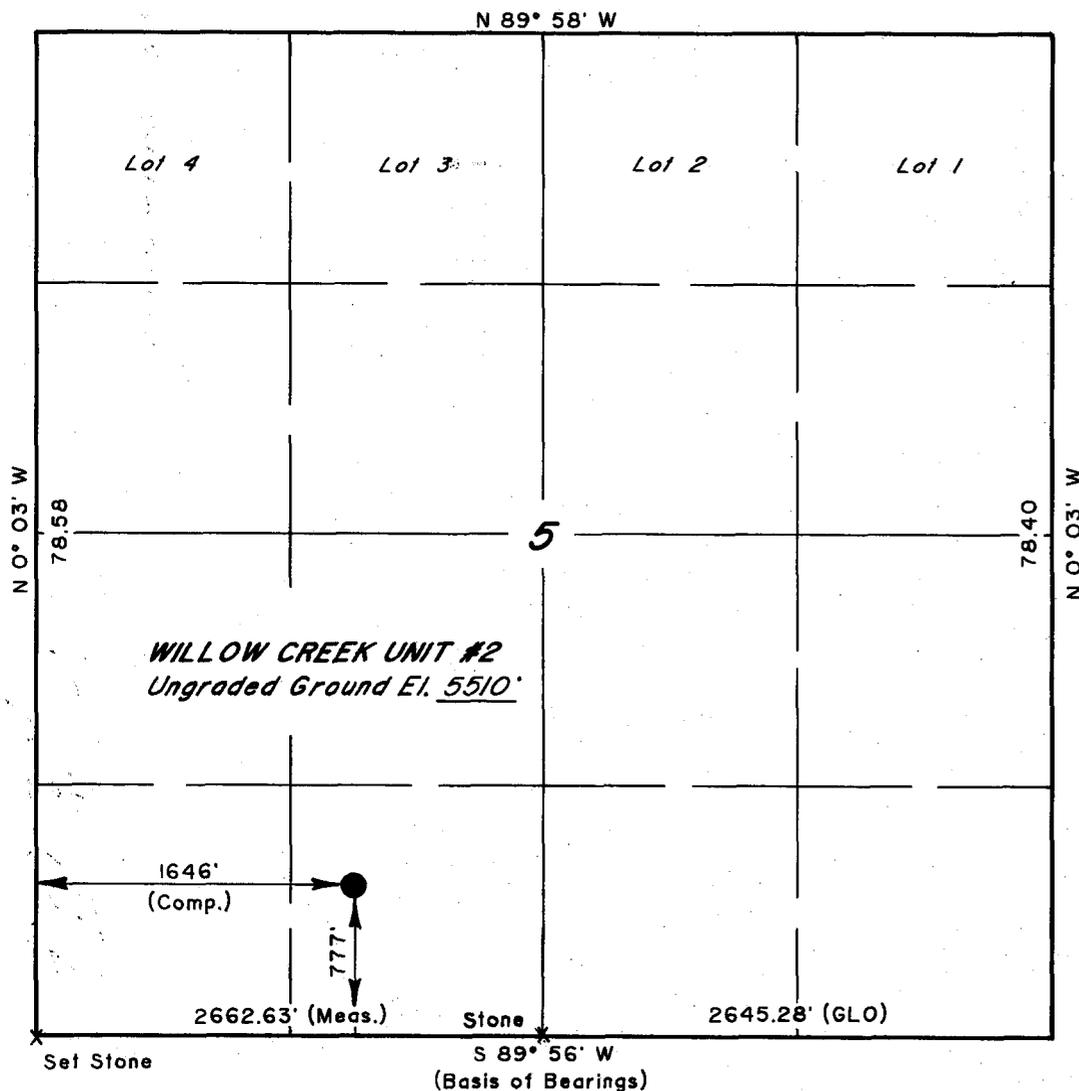
APPROVED BY [Signature] TITLE [Signature]  
CONDITIONS OF APPROVAL, IF ANY:  
WELL SPACING: R615-2-3

\*See Instructions On Reverse Side

T 11 S, R 20 E, S.L.B. & M.

PROJECT  
E.P. OPERATING COMPANY

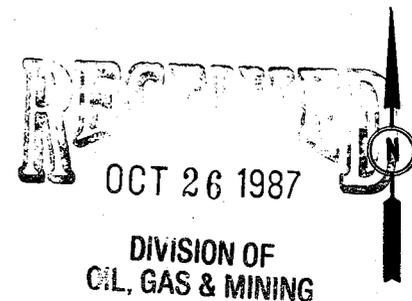
WELL LOCATION, WILLOW CREEK UNIT #2,  
LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF  
SECTION 5, T 11 S, R 20 E, S.L.B. & M. UINTAH,  
COUNTY, UTAH.



X = Located Section Corners

BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 5, T 11 S,  
R 20 E, S.L.B. & M., TAKEN FROM THE BIG PACK MTN. 7.5  
MINUTE TOPOGRAPHICAL QUADRANGLE MAP, UTAH - UINTAH  
CO., PUBLISHED BY THE U.S. DEPT. OF THE INTERIOR,  
GEOLOGICAL SURVEY IN 1968. SAID ELEVATION IS MARKED AS  
BEING 5554.58.



CERTIFICATE

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

*Lawrence E. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 10-6-87
PARTY DA KH DLS	REFERENCES GLO
WEATHER FAIR	FILE Ensearch

LIST OF ATTACHMENTS

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

A. DRILLING PROGRAM

B. THIRTEEN POINT SURFACE USE PLAN

EXHIBIT "A" - MINIMUM BLOWOUT PREVENTER REQUIREMENTS

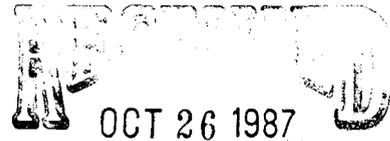
LOCATION LAYOUT - CUT SHEET

LOCATION OF PRODUCTION FACILITIES

TOPOGRAPHIC MAP "A"

TOPOGRAPHIC MAP "B"

BONDING STATEMENT



DIVISION OF  
OIL, GAS & MINING

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

COMPANY: EP Operating Company WELL NO.: Willow Creek Unit No. 2

LOCATION: Section 5, T11S-R20E LEASE NO.: U-39223

ON-SITE INSPECTION DATE: October 20, 1987

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

**RECEIVED**  
OCT 26 1987

DIVISION OF  
OIL, GAS & MINING

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Uinta	Surface
Green River	± 200'
Wasatch	4412'
Mesaverde	7770'

2. Estimated Depth at Which Oil, Gas, Water or Other Mineral Bearing Zones are Expected to be Encountered:

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Green River	± 200'	Oil
Trona	4370'	Salt Water
Wasatch	4412'	Gas
Mesaverde	7770'	Gas

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment: See Exhibit "A"

Blowout prevention equipment will have a minimum working pressure of 3000 psi. Ram preventers and surface equipment will be tested to 3000 psi, and the annular preventer will be tested to 1500 psi.

BOP systems will be consistent with API RP 53. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing and cement plugs.

The District Office will be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment:

<u>Setting Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Condition</u>	<u>Cement Top</u>
0' - 2000'	8-5/8"	24#	K-55, STC	New	Back to Surface
0' - 9200'	5-1/2"	17#	N-80, LTC	New	1800' (Into Surface Casing)

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office will be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Casing Program and Auxiliary Equipment: Continued

Auxiliary Equipment:

1. An upper kelly cock will be kept in the string at all times.
2. A float at the bit will not be used.
3. A full opening safety valve will be kept on the floor for stabbing into the drill pipe when the kelly is not in the string.
4. A mud logging unit with gas detecting equipment will be used from 2000 feet to total depth.

5. Mud Program and Circulating Medium:

<u>Interval</u>	<u>Medium</u>	<u>Anticipated Properties</u>
0' - 2000'	Fresh Water/Gel/ Lime/Polymers	MW: 8.6 - 8.8 ppg VIS: 35 - 45 sec/qt
2000' - 92000'	Fresh Water/Gel/ Lime/Polymers	MW: 8.6 - 9.7 ppg VIS: 38 - 40 sec/qt WL: 8 - 15 cc's

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

Severe loss of circulation is not anticipated. However, if losses cannot be controlled using lost circulation material it may be necessary to convert to an aerated mud/foam system using air compressors.

6. Coring, Logging and Testing Program:

There are no drill stem tests or cores anticipated.

A suite of open hole logs will be run upon reaching total depth.

DLL/MSFL/GR/CAL  
BHC Sonic/GR.  
CN/CD/GR/Cal

Whether the well is completed as a dry hole or as a producer. "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, 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 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

No abnormal pressures, temperatures, H<sub>2</sub>S or other potential hazards have been reported from wells drilled to these depths in this area; thus none are anticipated for this well. The anticipated bottom hole pressure is 3500 psi.

8. Anticipated Starting Dates and Notification of Operations:

Location construction will begin on or about November 20, 1987.

Spudding will occur as soon as possible after the completion of the surface location. In order to satisfy unit obligations this well must be spudded on or before November 29, 1987. The duration of drilling operations will be approximately 30 days.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notifications given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-5 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office - 170 South - 500 East, Vernal, Utah 84078.

IMMEDIATE REPORT: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a production status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of 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.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 mmcf of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws are applicable to operations of Federal or Indian Lands.

B. THIRTEEN POINT SURFACE USE PROGRAM:

1. Existing Roads:

- a. Maps "A" and "B" show the wellsite as staked and the associated access route.
- b. The wellsite is 22.4 miles south of Ouray, Utah.
- c. The access road is shown on Map "B" and has been centerline flagged.
- d. Existing roads will be maintained in present conditions. No improvement of existing roads is planned.

2. Planned Access Road:

- a. Length - 2.4 miles
- b. Width - 30 foot right-of-way with 18 foot running surface maximum.
- c. Maximum Grades - 8 percent
- d. Turnouts - none
- e. Drainage Design - drainage ditches will be cut on either side of the road where it is determined necessary in order to handle any run-off from normal meteorological conditions.
- f. There will be no culverts, bridges or any major cuts or fills required.
- g. Surfacing material - native materials gathered during construction only will be used.
- h. No gates, cattleguards or fence cuts will be required.
- i. Access road surface ownership - Indian: UTE Tribal

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

3. Location of Existing Wells:

There are no wells within a 1-mile radius of this well.

4. Location of Existing and/or Proposed Facilities:

In the event the subject well is productive and requires production facilities, all permanent (on-site for six months or longer) structures constructed or installed (including oil well jumpjacks) will be painted a flat, non-reflective, earth-tone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1-1/2 times the storage capacity of the battery.

Tank batteries will be placed on the south-eastern most portion of the location, as shown on the illustrated production facilities layout.

All leading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

5. Location and Type of Water Supply:

- a. Fresh water will be obtained from Willow Creek at a point located in the NW/4 of NW/4, Section 24, T9S R19E. Curry leasing will be used for water hauling and holds a water users claim (#49-1439) on this diversion point.  
(T62918)
- b. Water will be transported via truck across the access roads discussed in Points 1 and 2.
- c. There will be no water well drilled.

6. Source of Construction Materials:

The only construction materials to be used will be borrow material accumulated during construction. Any additional materials will be obtained from private sources. Nothing will be obtained from Federal or Indian lands.

7. Methods of Handling Waste Disposal:

The reserve pit will be used as a fresh water storage area during the drilling of this well and will also be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc. This pit will not be lined as stipulated at the onsite. The reserve pit will be allowed to dry and will be covered with a minimum of four feet of soil. In the event reclamation is required before the pit has dried adequately, all fluids will be hauled by truck to an approved disposal site.

A temporary trash basket will be supplied and will be placed on the location site. This trash basket will be used to contain trash accumulated at the site. The trash will be hauled to the nearest sanitary land fill. There will be no burning allowed on this location.

A portable chemical toilet will be supplied for human waste. Gray water from temporary trailers will be drained into a chemical holding tank.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered for issuing a shut-in order.

8. Ancillary Facilities:

There are no camps or airstrips planned for this well. Temporary trailers will be moved onto location to house company personnel, the tool pusher and mud loggers during the drilling of this well.

9. Well-Site Layout: See attachment

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

9. Well-Site Layout: See attachment - Continued

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

Well-Site Layout: The reserve pit will be located on the southeast corner.

The stockpiled topsoil will be stored on the southeast side.

Access to the well pad will be from the south.

10. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

If the wellsite is to be abandoned then all disturbed areas will be recontoured to the appropriate natural contours.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface. Seed will be broadcast or drilled at a time specified by the BLM.. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage. The appropriate seed mixture to be used will be specified by the BLM at that time.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pit will be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

The access road will be blocked to prevent vehicle use and prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.

10. Plans for Restoration of Surface: Continued

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days. The Vernal BLM, Bookcliffs Resource Area will be contacted 48 hours prior to starting rehabilitation.

The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items No. 7 and No. 10.

11. Surface and Mineral Ownership:

Minerals:

Bureau of Land Management

Administered By:  
Bookcliffs Area Office  
Vernal, Utah

Surface:

UTE Tribal Lands

Administered By:  
Bureau of Indian Affairs  
Uintah and Ouray Agency

12. The Topography of the General Area - (See Topographic Maps "A" & "B")

The area is a basin formed by the Blue Mountain Plateau and Green River to the north and the White River and the Roan Plateau to the south.

The Basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in a sandstone, conglomerates and shale deposits are extremely common to the area.

The geologic structures of the area that are visible are of the Uinta Formation (Eocene Epoch) Tertiary Period in the upper elevation and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in the area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil to poorly graded gravels to a clayey (OL) type soil.

12. The Topography of the General Area - Continued

The majority of the numerous washes and streams in the area are of a non-perennial nature flowing during the early spring runoff and extremely heavy rain storms of long duration which are extremely rare as the normal annual rainfall in the area is only 8 inches.

Due to the low precipitation average, climate conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations. It consists of areas of sagebrush, rabbitbrush, grease wood, some grasses, and cacti as the primary flora.

The fauna of the area is predominately mule deer, coyotes, pronghorn antelope, rabbits, and various small ground squirrels and other types of rodents. The area is used by man for the primary purposes of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

The Topography of the Immediate Area - (See Topographic Map "B")

The majority of the drainages in the area are of a non-perennial nature and drain into Hill Creek and Willow Creek which eventually drain into Green River.

The vegetation in the immediate area surrounding the location site is predominately sagebrush, greasewood and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices will be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164. There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. The dirt contractor will be provided with an approved copy of the surface use plan.

The Topography of the Immediate Area - continued

A suitable cultural resource clearance has been provided for the project. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

13. Lessee's or Operators Representative and Certification:

Operators Representatives:

Jack L. Sledge  
Regional Drilling Manager

And

M.E. (Dusty) Kinchen  
Senior Drilling Engineer

For

E.P. Operating Company  
7800 Stemmons Frwy, Ste 500  
Dallas, Texas 75247

Phone: 214/630-8711

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 currently exist, that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by

E.P. Operating Company

and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

10-23-87  
Date

M.E. Kinchen  
M.E. Kinchen  
Senior Drilling Engineer

ON-SITE:

DATE: October 20, 1987

MEK/cjw  
10-23-87

RECEIVED  
OCT 26 1987

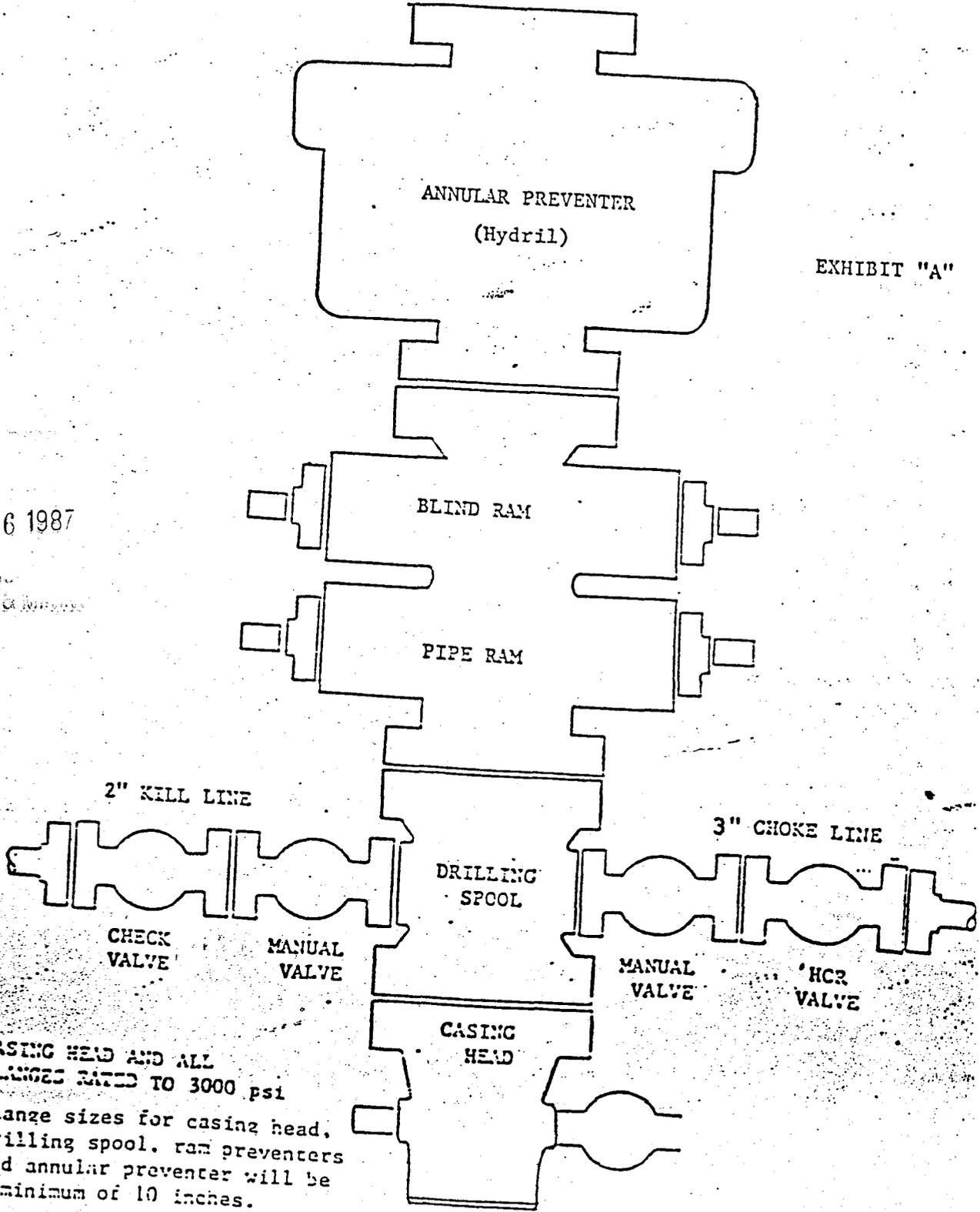
DIVISION OF  
OIL, GAS & MINING

ENSERCH EXPLORATION, INC  
MINIMUM REQUIREMENTS FOR BLOW-OUT PREVENTION EQUIPMENT  
3000 psi W. P.

EXHIBIT "A"

OCT 26 1987

DIVISION  
OIL, GAS & MINERALS



CASING HEAD AND ALL  
FLANGES RATED TO 3000 psi  
Flange sizes for casing head,  
drilling spool, ram preventers  
and annular preventer will be  
a minimum of 10 inches.

MINIMAL REQUIREMENTS FOR CHOKE MANIFOLD

3000 psi W. P.

EXHIBIT "A" Continued

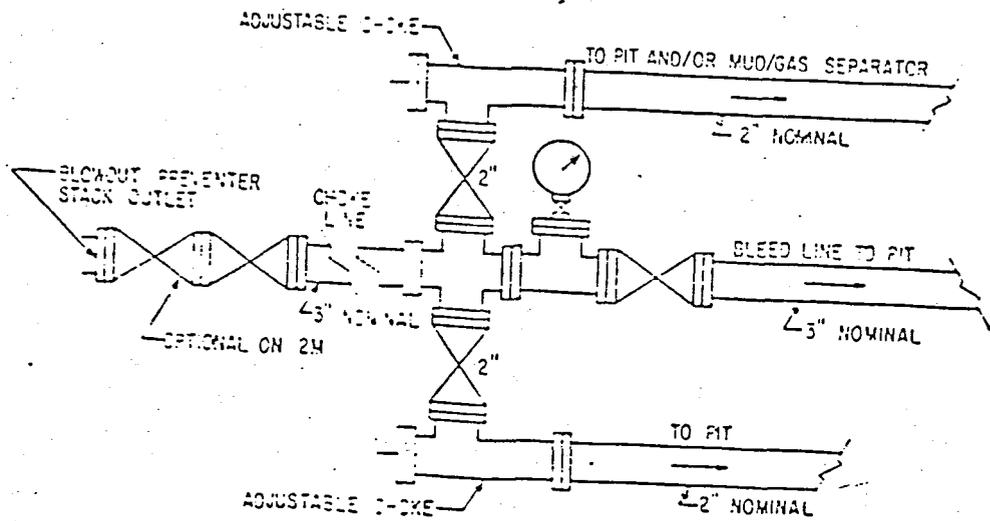


FIG. 3.A.1  
TYPICAL CHOKE MANIFOLD ASSEMBLY  
FOR 2M AND 3M RATED WORKING  
PRESSURE SERVICE - SURFACE INSTALLATION

OCT 26 1987

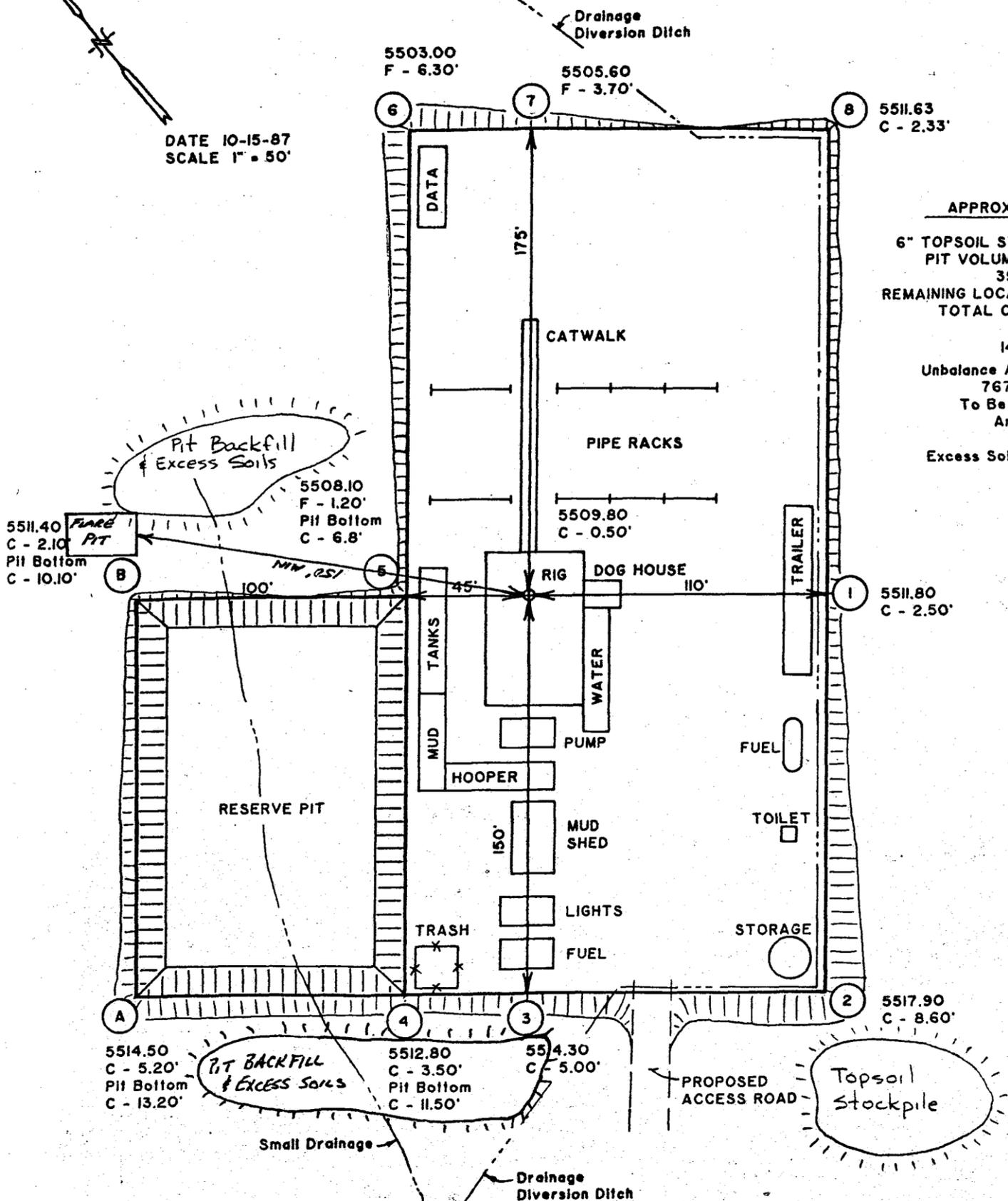
DIVISION OF  
OIL & GAS MARKETING

**E.P. OPERATING COMPANY**

**WILLOW CREEK UNIT # 2**

SECTION 5, T 11 S, R 20 E, S.L.B. & M.

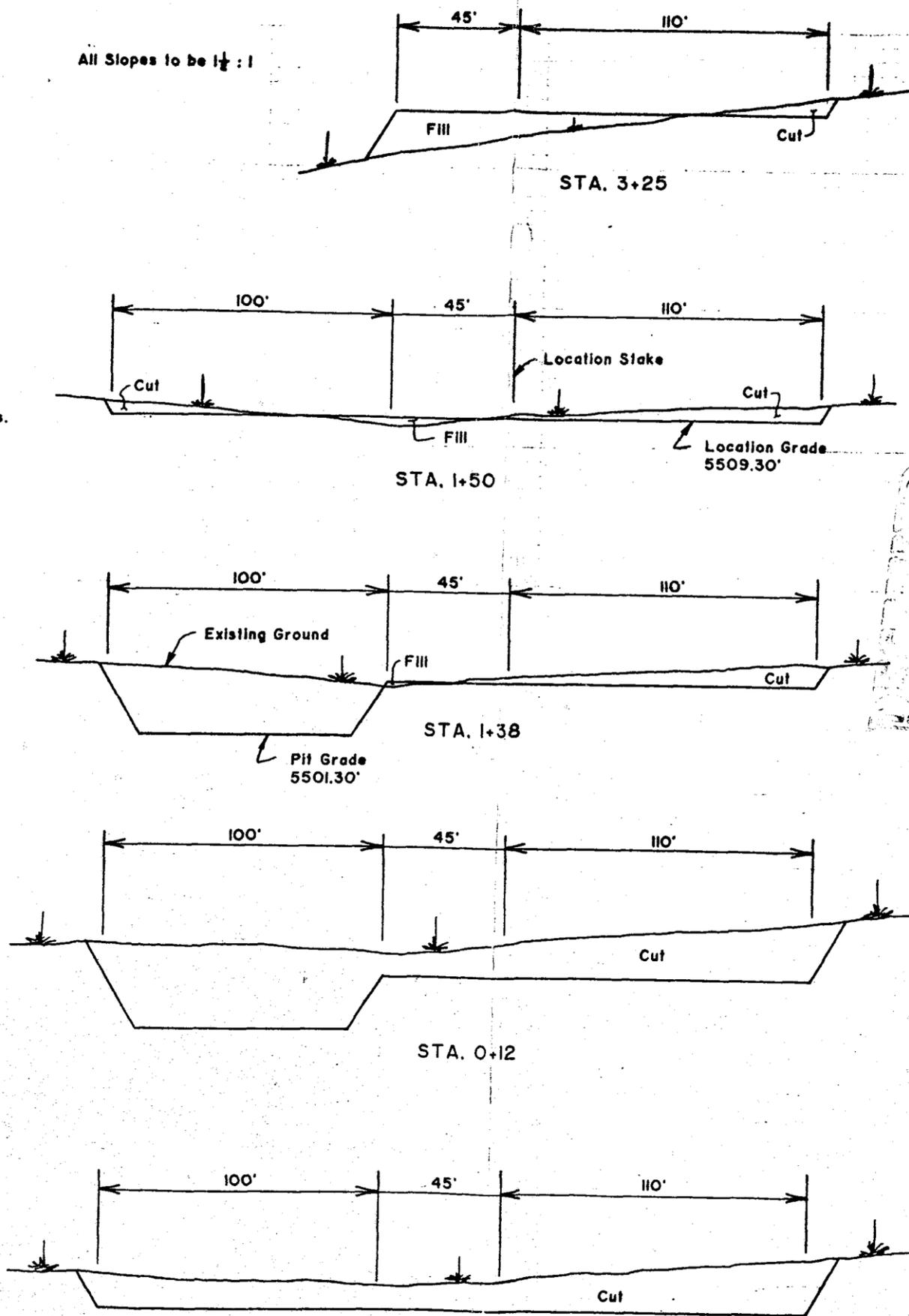
DATE 10-15-87  
SCALE 1" = 50'



**APPROXIMATE YARDAGES**

CUT  
6" TOPSOIL STRIPPING - 1250 Cu. Yds.  
PIT VOLUMN (Below Loc. Grade) 3598 Cu. Yds.  
REMAINING LOCATION CUT - 4519 Cu. Yds.  
TOTAL CUT - 9367 Cu. Yds.

FILL  
1409 Cu. Yds.  
Unbalance After 20% Compaction 7676 Cu. Yds. Cut  
To Be Used For Topsoil And Pit Backfill (1/2 Pit Vol.)  
Excess Soil - 4627 Cu. Yds. Cut



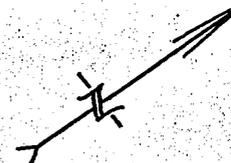
1" = 20'  
Scales  
1" = 50'

OCT 26 1987

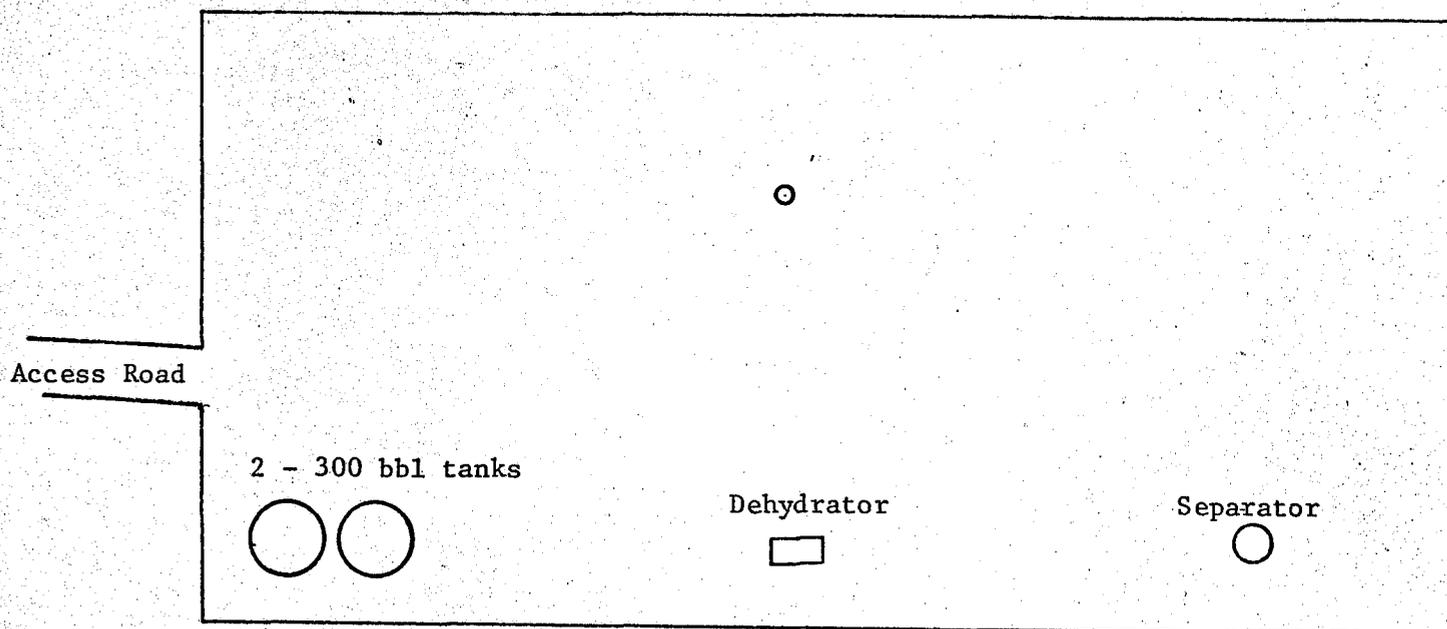
DIVISION OF OIL, GAS & MINING

LOCATION OF PRODUCTION FACILITIES  
E.P. OPERATING COMPANY

WILLOW CREEK UNIT NO.2



Scale: 1"=50'



RECORDED  
OCT 26 1987

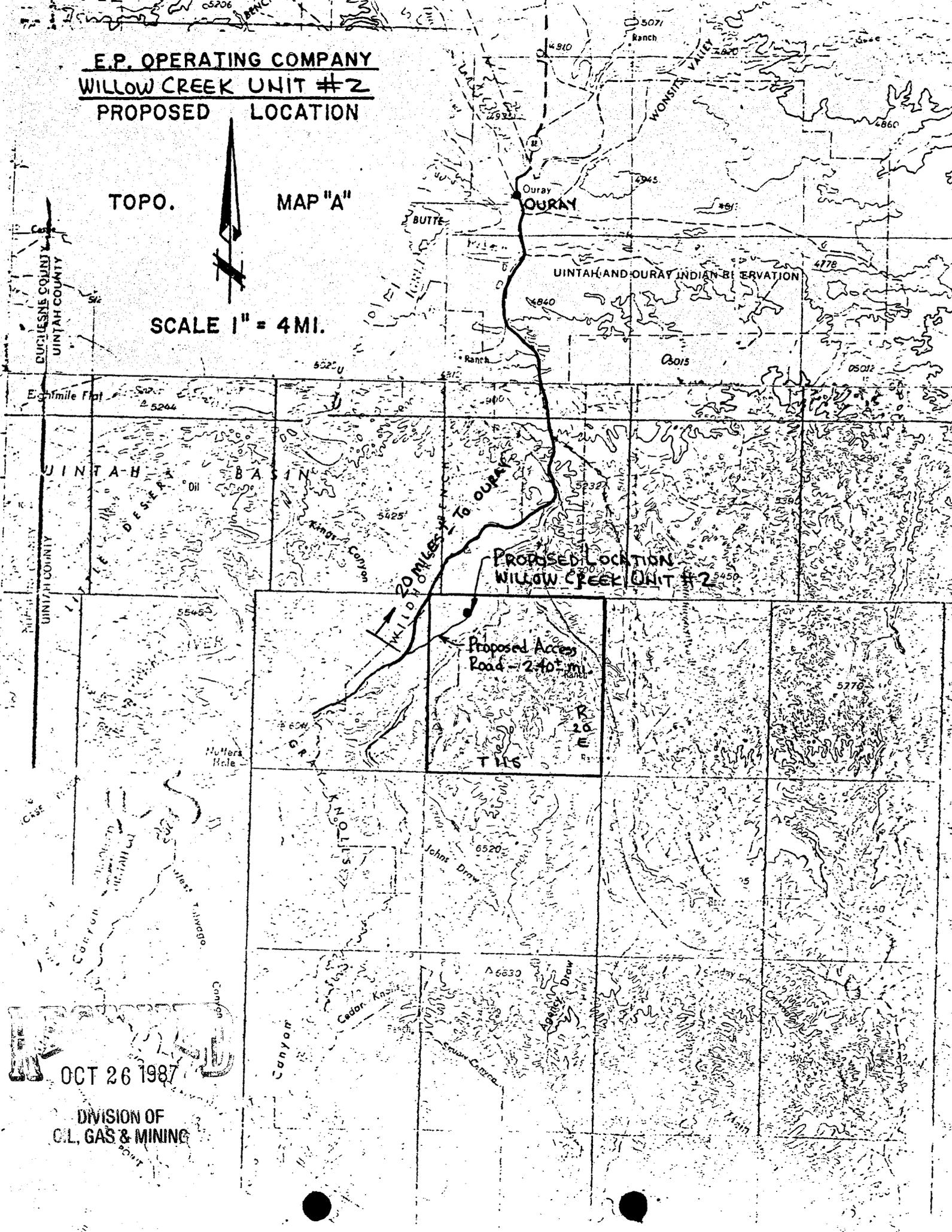
DIVISION OF  
OIL, GAS & MINING

**E.P. OPERATING COMPANY  
WILLOW CREEK UNIT #2  
PROPOSED LOCATION**

TOPO.

MAP "A"

SCALE 1" = 4 MI.



OCT 26 1987

DIVISION OF  
OIL, GAS & MINING



BONDING

EP Operating Company, holds a nationwide oil and gas bond in the amount of \$150,000 filed with the United States Department of the Interior, Bureau of Land Management.

BOND NUMBER:     MKO  2883958    

ISSUED:     May 16, 1985    

**RECEIVED**  
OCT 26 1987

DIVISION OF  
OIL, GAS & MINING

OPERATOR E P Operating Co. DATE 10-28-87

WELL NAME Willow Creek Unit #2

SEC SE SW 5 T 11S R 20E COUNTY Monte

43-047-31818  
API NUMBER

Fed.  
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Unit well  
Water permit - Conroy Leasing 49-1439 (T62918)

APPROVAL LETTER:

SPACING:  R615-2-3

Willow Creek  
UNIT

R615-3-2

CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

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

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

November 2, 1987

E. P. Operating Company  
7800 Stemmons Freeway, Suite 500  
Dallas, Texas 75247

Gentlemen:

Re: Willow Creek Unit 2 - SE SW Sec. 5, T. 11S, R. 20E  
777' FSL, 646' FWL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule R615-2-3, Oil and Gas Conservation General Rules.

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

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form to the Division within five working days of the time that the well is spudded or a change in operations or interests necessitates a change in entity status.
3. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
4. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.

Page 2  
E. P. Operating Company  
Willow Creek Unit 2  
November 2, 1987

6. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31818.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals  
D. R. Nielson  
8159T

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

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
 E.P. Operating Company

3. ADDRESS OF OPERATOR  
 7800 Stemmons Frwy - Ste 500, Dallas, Tx 75247

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface  
 777' FSL & 1646 FWL (SE-SW)  
 At proposed prod. zone  
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 22.4 Miles south of Ouray, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 1646' From Lease & Unit

16. NO. OF ACRES IN LEASE  
 823.91

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 320

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

19. PROPOSED DEPTH  
 9200'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 5510' GR

22. APPROX. DATE WORK WILL START\*  
 November 20, 1987

5. LEASE DESIGNATION AND SERIAL NO.  
 Federal U--39223. *Dr.*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 Surface ~~UTE~~ Tribal

7. UNIT AGREEMENT NAME  
 Willow Creek **120316**

8. FARM OR LEASE NAME  
 Willow Creek Unit

9. WELL NO.  
 2

10. FIELD AND POOL, OR WILDCAT  
 Mesaverde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Section 5, T11S-R20E  
 S.L.B. & M

12. COUNTY OR PARISH | 13. STATE  
 Uintah | Utah

DEC 02 1987

OCT 1987

43-047-31818

v3-41, Utah

**PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	2000'	To Surface
7-7/8"	5-1/2"	17#	9200'	Into Surface Casing

**PREPOSED PROGRAM**

Drill a 12-1/4 inch hole to 2000 feet, run 8-5/8 inch casing to bottom and cement to surface. Install an 8-5/8 inch x 11 inch, 3000 psi wellhead and nipple-up a minimum 11 inch, 3000 psi double hydraulic pipe and blind ram preventer with an annular preventer. Test rams to 3000 psi and annular to 1500 psi. Test casing to 1000 psi. Drill a 7-7/8 inch hole to total depth. Run full suite of open-hole radio-active and electric logs. If well proves productive, run 5-1/2 inch casing to bottom and cement in place, bringing cement into surface casing. If well is non-productive, set plugs and restore drill site per BLM instructions.

\*SEE ATTACHED DRILLING PROGRAM AND THIRTEEN POINT SURFACE USE PROGRAM.

[OCT] 27 1987

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 M.E. Kinchen TITLE Senior Drilling Engineer DATE 10-23-87

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 ASSISTANT DISTRICT MANAGER MINERALS  
 APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE 11-30-87  
 CONDITIONS OF APPROVAL, IF ANY:

**NOTICE OF APPROVAL**

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

\*See Instructions On Reverse Side

Ut 080-8M-03

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.

# memorandum

DATE: November 23, 1987

*KJM*

REPLY TO: *Acting*  
ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Concurrence with Application for Permit to Drill Well No. Willow Ck. #2 in the SE/4SW/4 of Section 5, Township 11S., Range 19E., SLB&M, Uintah

TO: District Manager, Bureau of Land Management

We concur with and recommend approval of the Application for Permit to Drill subject well. Based on available information on October 20, 1987, we have cleared the proposed location in the following areas of environmental impact.

- YES XX NO  Listed threatened or endangered species
- YES XX NO  Critical wildlife habitat
- YES XX NO  Archaeological or cultural resources
- YES N/A NO  Air quality aspects (to be used only if project is in or adjacent to a class 1 area of attainment)
- YES XX NO  Other (if necessary)

Remarks: Operator will follow the multi point plan to protect the surface resources and rehabilitate site when well is abandoned.

The necessary surface protection and rehabilitation requirements are as per approved APD.

*Roger D. Coonick*

RECEIVED  
BUREAU OF LAND MANAGEMENT  
NOV 25 1987

NOV 1987  
RECEIVED

NOV 25 1987

Verona, Utah

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

WITHIN THE UINTAH OURAY RESERVATION

Company E.P. Operating Company Well No. Willow Creek 2

Location SE/SW Sec. 5 T 11S R 20E Lease No. U-39223

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.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report all water shows and water bearing sands encountered to Wayne Svejnoha of this office. Copies of State of Utah form, OGC-8-X, will be acceptable. If noticeable water flows are encountered, submit samples to this office along with any water analyses conducted by the operator.

2. Pressure Control Equipment

All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place.

3. Casing Program and Auxiliary Equipment

The proposed casing and cementing program should adequately protect any fresh water and mineral zones encountered. However, should wellbore conditions prevent successful completion of the proposed program, immediately contact Al McKee or Jerry Kenczka of this office for possible remedial work.

4. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

5. Notifications of Operations

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

6. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

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

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen (801) 247-2318  
Assistant District Manager  
for Minerals

Gerald E. Kenczka (801) 781-1190  
Petroleum Engineer

R. Allen McKee (801) 781-1368  
Petroleum Engineer

Revised October 1, 1985

Date NOS Received September 25, 1987

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator E.P. Operating Company  
Well Name & Number Willow Creek No. 2  
Lease Number U-39223  
Location SE ¼ SW ¼ Sec. 5 T.11S R.20E  
Surface Ownership Tribal Lands Administered by the BIA

B. THIRTEEN POINT SURFACE USE PROGRAM:

1. Planned Access Roads

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Methods for Handling Waste Disposal

\*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

The reserve pit shall not be lined unless necessary to conserve water. A blooie pit will be used during drilling operations and will be separate from the reserve pit.

Produced waste water will be confined to an unlined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

3. Well Site Layout

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

The reserve pit will be located on the: Southwest corner of the pad. A blooie pit will be constructed separate from the reserve pit and at least 100 feet from the well site as indicated in the layout diagram.

The stockpiled topsoil will be stored on the: Southeast corner near state No. 2

Access to the well pad will be from the: South

Diversion ditch(es) shall be constructed on the South side of the location, draining to the East.

4. Plans for Restoration of Surface

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

5. Other Additional Information

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uintah and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

The operator or his contractor shall contact the BLM and BIA Offices at (801) 789-1362 (BLM) and (801) 722-2406 (BIA) between 24 and 48 hours prior to construction activities. Contact the Bookcliffs Resource Area.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

DIVISION OF OIL, GAS AND MINING

010624

SPUDDING INFORMATION

API #43-047-31818

NAME OF COMPANY: E P OPERATING COMPANY

WELL NAME: WILLOW CREEK UNIT #2

SECTION SE SW 5 TOWNSHIP 11S RANGE 20E COUNTY Uintah

DRILLING CONTRACTOR Grace

RIG # 179

SPUDDED: DATE 12-10-87

TIME 6:00 AM

How Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Jack Sledge

TELEPHONE # (214) 630-8711

DATE 1-5-88 SIGNED AS

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

*Ort.*  
43-047-31818

012505

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Willow Creek Unit No. 2  
Operator E. P. Operating Company Address 7800 Stemmons - Ste. 500  
Dallas, Texas 75247  
Contractor Grace Drilling Rig No. 179 Address 2801 Youngfield St. - Ste. 178  
Golden, Colorado 80401  
Location SE 1/4 SW 1/4 Sec. 5 T. 11S R. 20E County Uintah

Water Sands

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

(Continue on reverse side if necessary)

Formation Tops

Remarks

**RECEIVED**  
JAN 21 1988

DIVISION OF  
OIL, GAS & MINING

- NOTE: (a) Report on this form as provided for in Rule 806, Oil and Gas Conservation General Rules.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

**ENSERCH  
EXPLORATION INC.**

One United Bank Center  
1700 Lincoln Street, Suite 3600  
Denver, Colorado 80203-4536  
303-831-1616

ROCKY MOUNTAIN DISTRICT

Marshall T. Berryhill, Jr.  
District Production Manager

April 12, 1988

**RECEIVED**  
APR 14 1988

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

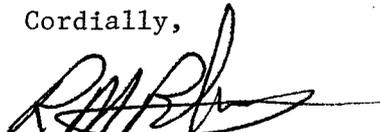
**DIVISION OF  
OIL, GAS & MINING**

Re: Completion Reports  
Willow Creek Unit #2  
ML #39223  
Section 5, T11S, R20E  
Uintah County, Utah  
13.047.31818

Gentlemen:

Attached are the completion reports for the Willow Creek Unit #2.  
The reports are from January 28, 1988 through April 12, 1988.

Cordially,

  
R. M. Blincow  
Petroleum Engineer

4/18/88  
Spoke w/ Mr. Blincow  
he will be sending  
WCR by this week



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

IF IN TRIPLICATE  
Other instructions on  
reverse side

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Federal U-39223
2. NAME OF OPERATOR E P Operating Company (303) 831-1616		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Lincoln St., Ste. #3600, Denver, CO 80203		7. UNIT AGREEMENT NAME Willow Creek
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.) At surface  777' FSL, 1646' FWL (SE/SW) <u>42-047-31818</u>		8. FARM OR LEASE NAME Willow Creek Unit
14. PERMIT NO. UT-080-8M-03		9. WELL NO. #2
15. ELEVATIONS (Show whether OF, AT, OR, etc.) 5510' GR		10. FIELD AND POOL, OR WILDCAT Willow Creek
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5, T11S, R20E
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"/>		12. COUNTY OR PARISH Uintah
(Other) <input type="checkbox"/>		13. STATE Utah

RECEIVED  
MAY 27 1988

DIVISION OF  
OIL, GAS & MINING

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.)

To date, we have attempted completions in five intervals as follows:

Zone	Perfs.	Formation	Stimulation	Results	
1	9056'-66' } 9042'-48' }	Mesa Verde	Hydraulic Fracture	50 MCF/D	Zone abandoned below CIBP @ 9040' with 8' of cement.
2	8913'-18' } 8933'-35' } 8922'-25' } 8944'-46' } 8974'-87' }	Mesa Verde	Hydraulic Fracture	30 MCF/D 10 BC/D	
3	8588'-98'	Mesa Verde	Hydraulic Fracture	30 MCF/D 15 BC/D	
4	7538'-58' } 7562'-72' }	Wasatch	Hydraulic Fracture	10 MCF/D 20 BW/D	
5	6092'-6106'	Wasatch			

Zone 5 is currently being evaluated, and may be a candidate for hydraulic stimulation. Completion operations are continuing.

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

SIGNED *R.M. Blincow* TITLE Petroleum Engineer DATE 5/24/88  
 R.M. BLINCOW

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CARRIER'S OF APPROVAL, IF ANY:

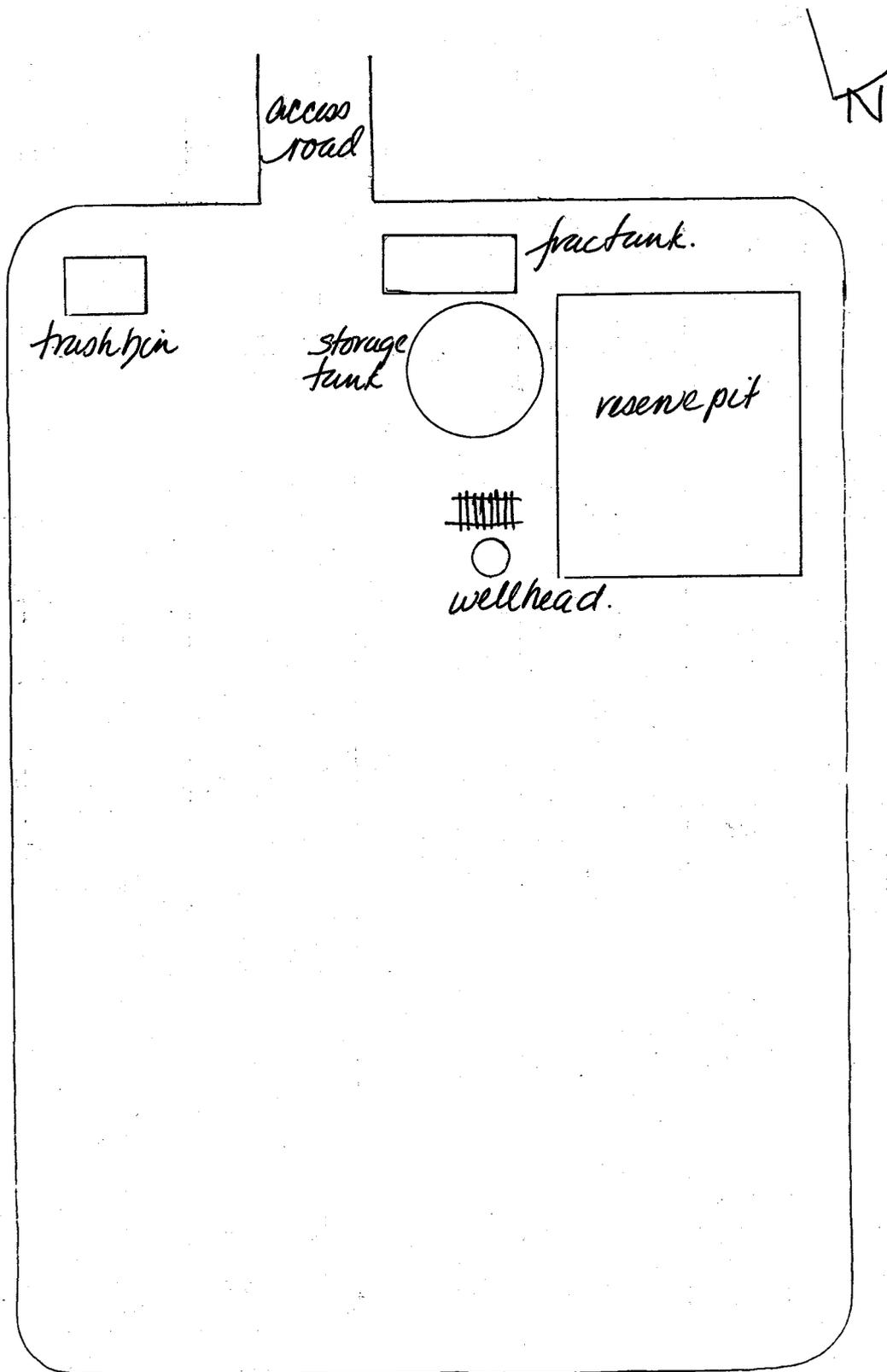
Willow Creek #2

Sec 5, 11 So, 20E

Phelps

8 June 88

42-381 50 SHEETS 5 SQUARE  
42-382 100 SHEETS 5 SQUARE  
42-389 200 SHEETS 5 SQUARE



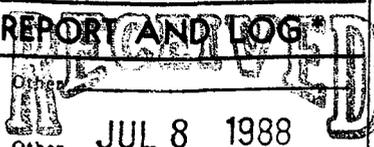
STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

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

56 64 01

14

WELL COMPLETION OR RECOMPLETION REPORT AND LOG



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

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

2. NAME OF OPERATOR: E P Operating Company (303) 831-1616

3. ADDRESS OF OPERATOR: 1700 Lincoln St., Ste. #3600, Denver, CO 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 777' FSL, 1646' FWL (SE/SW)  
At top prod. interval reported below Same  
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO. Federal U-39223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME Surface Ute Tribal

7. UNIT AGREEMENT NAME Willow Creek Unit

8. FARM OR LEASE NAME Willow Creek Unit

9. WELL NO. #2

10. FIELD AND POOL, OR WILDCAT Willow Creek

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, T11S, R20E

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. PERMIT NO. 43-047-31818 DATE ISSUED 06/19/88  
~~UT 000-9M-03~~

15. DATE SPUDDED 12/6/87 16. DATE T.D. REACHED 01/07/88 17. DATE COMPL. (Ready to prod.) 06/19/88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5510' GR 19. ELEV. CASINGHEAD 5510'

20. TOTAL DEPTH, MD & TVD 9105' 21. PLUG BACK T.D. MD & TVD 9032'

22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
See Attachment 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Neutron, Density, Gamma Ray, SP, DLL, Sonic 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	2000'	12 1/4"	400 sxs HI-Fill 350 sxs Class A	
5 1/2"	17	9100'	7 7/8"	1. 1700 sxs Thixotropic 2. 530 sxs HI-Fill	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2 3/8"	6650'	N/A

31. PERFORATION RECORD (Interval, size and number) See Attachment

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) See Attachment  
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)
	Flowing	Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/17/88	24	20/64		20	247.3	172	12.4

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
513	0		20	247.3	172	

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

35. LIST OF ATTACHMENTS Perforation Record, Squeeze Record

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

SIGNED R. M. Blincow TITLE Petroleum Engineer DATE 7/5/88

\*(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 1:** 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 10:** 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: "Secks 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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	NEAR. DEPTH	TOP	NEAR. DEPTH																
<p><b>37. SUMMARY OF POROUS ZONES:</b> SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECOVERIES</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">OIL AND GAS</th> </tr> <tr> <td style="text-align: center;">DRN</td> <td style="text-align: center;">R/JF</td> </tr> <tr> <td style="text-align: center;">JRB</td> <td style="text-align: center;">GLH</td> </tr> <tr> <td style="text-align: center;">1-DTS <i>DS</i></td> <td style="text-align: center;">SLS</td> </tr> <tr> <td style="text-align: center;">2-TAS</td> <td style="text-align: center;">↙</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">4-ASJA</td> </tr> <tr> <td style="text-align: center;">3- MICROFILM</td> <td style="text-align: center;">✓</td> </tr> <tr> <td style="text-align: center;">5- FILE</td> <td style="text-align: center;"></td> </tr> </table>				OIL AND GAS		DRN	R/JF	JRB	GLH	1-DTS <i>DS</i>	SLS	2-TAS	↙		4-ASJA	3- MICROFILM	✓	5- FILE		<p><b>38. GEOLOGIC MARKERS</b></p>			
OIL AND GAS																							
DRN	R/JF																						
JRB	GLH																						
1-DTS <i>DS</i>	SLS																						
2-TAS	↙																						
	4-ASJA																						
3- MICROFILM	✓																						
5- FILE																							

Willow Creek Unit #2

(24), (31), &amp; (37)

Zone

- 1  
Mesa Verde 9056'-9066', 9042'-9048', 4 SPF  
Broke down with 3% KCL with additives, swabbed dry.  
ONSIP 700 psi.  
Frac with 65,000# 20/40 sand, 15,000# ISP, 25% CO2  
in a cross-linked water based gel.  
Maximum post frac rate - 50 MCF/D, 5 BC/D.  
CIBP at 9040' with 8' of cement on top.
- 2  
Mesa Verde 8913'-8918', 1 SPF  
8933'-8935', 1 SPF  
8922'-8925', 1 SPF  
8944'-8946', 1 SPF  
8974'-8987', 1 SPF  
Flowed 72 MCF/D with 25 psi. tubing pressure. After  
perforating ONSIP 800 psi. Broke down with 3% KCL  
with additives. Well would not flow after breakdown.  
Swabbed 4 days, and pumped 1,000 gallons Methanol.  
Swabbed 2 days - would not flow. Fraced with 70 Quality  
CO2 foam and 111,592# of 20/40 sand. Flowed back a  
maximum rate of 65 MCF/D, 5 BC/D.
- 3  
Mesa Verde 8588'-8598'  
ONSIP 1100 psi. Broke down with 1000 gallons of 15% HCL  
Maximum pre-frac rate 40 MCF/D. Fraced with 30% CO2  
cross linked gel and 65,000# of 20/40 sand. Flowed  
one day and well died. Swabbed two days with very  
little gas.
- 4  
Wasatch 7538'-7558'  
7562'-7572'  
Broke down with 1500 gallons of 15% HCL. ONSIP 750 psi.  
30 MCF/D with no flowing pressure. Fraced with 103,000#  
20/40 sand in a 30% CO2 system. Flowed back and recovered  
300 barrels overload -- wet zone.
- 5  
Wasatch 6092'-6106'  
ONSIP 1600 psi. Broke down with 1000 gallons 15% HCL  
ONSIP 2300 psi. Flowed 119 MCF/D - prefrac  
Fraced well with 4500# of 100 Mesh, and 91,000# of  
20/40 sand using a 30% CO2 system (bracket frac)  
Flowed zone back.

(32)

## Cement Squeeze Record - To isolate Zone 5

1. Perf 6098'-6096'. Pumped 50 sacks of cement and squeezed to 2500 psi.
2. Perf 6058'-6060'. Pumped 50 sacks of cement and squeezed to 2650 psi.

Willow Creek Unit #2  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objective: Mesa Verde  
EPOC W.I.: 100% BPO

---

4/12/88 Shut in, waiting on frac equipment.

Willow Creek Unit #2  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objective: Mesa Verde  
EPOC W.I.: 100% BPO

=====

- 4/1/88 Shut well in for pressure build-up.
- 4/2/88 Shut down for the Easter Holiday.
- 4/3/88 Shut down for the Easter Holiday.
- 4/4/88 Shut down for the Easter Holiday.
- 4/5/88 SITP 1700 psi., SICP 1750 psi. Opened tubing and flowed approximately 20 barrels of condensate and died. Made two swab pulls. Well kicked off and flowed an additional 30 barrels of fluid, 50% condensate. Shut well in for the night. Preparing to set RBP and perforate the next zone.
- 4/6/88 7:00 A.M. SITP 1250 psi., SICP 1200 psi. Flowed pressure off of well. Nipped down wellhead, nipped up BOP's. Pulled out of hole with tubing. Loaded hole with fluid. Shut well in, shut down for the night.
- 4/7/88 7 a.m. SITP - slight vacuum. Rigged up McCullough. Ran after-frac gamma-ray. Ran in hole with 4", 4 jspf casing gun and perforated Mesa Verde formation from 8588'-98', total of 41 holes. Rigged down McCullough. Ran in hole with Guiberson retrievable BP, packer and tubing. Set RBP at 8900'. Rigged up and swabbed down tubing in 4 pulls. Had slight blow of gas. Shut well in, SDFN.
- 4/8/88 SITP 1100 psi., SICP '0'. Flowed pressure off of well. Rigged up Western. Broke down Mesa Verde formation from 8588'-8598' with 1000 gallons 15% HCL acid. with 75 ball sealers. Formation broke down @ 3000 psi. @ 1.5 BPM. Slowly increased rate to 5 BPM @ 4500 psi. Maximum pressure 4600#, minimum pressure 3000#, average pressure 4000#. Maximum rate 5 BPM, minimum rate 1.5 BPM, average rate 4 BPM. ISIP 2900 psi., 5 min. shut-in 2550 psi., 10 min. 2300 psi., 15 min. 2100 psi. Rigged down Western. Flowed back 20 barrels of fluid. Ran in hole with swab. Swabbed 42 barrels of fluid in 8 runs. Made 3 - 1 hour pulls recovering gas and a mist of fluid. Shut well in, shut down for the night.
- Est. Cost to Date: \$253,624
- 4/9/88 ONSITP 1200 psi. Flowed approximately 10 barrels of load water with condensate. Made three hourly runs from seating nipple with little entry. Well had a continuous 3-4' flare. Killed well, released packer, and pulled out of hole. Laid down packer. Ran 48 stands of tubing. Shut down for the weekend.
- 4/10/88 Shut down for the weekend.
- 4/11/88 Shut down for the weekend.

Willow Creek Unit #2  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objective: Mesa Verde  
EPOC W.I.: 100% BPO

- =====
- 3/24/88 7:00 A.M. SICP 250 psi. Dropped separator pressure to 150 psi. Let well flow overnight. Wellhead pressure down to 150 psi. this morning, making 60 MCF. Well made 40 barrels of fluid, 35 BW, 5 BO. Shut well in, preparing to rig up Pool Well Service, and install tubing.
- 3/25/88 Waiting on completion unit
- 3/26/88 Moved in, rigged up Pool Well Service Rig #298.
- 3/27/88 Killed well with 100 barrels of KCL water. Nipped down wellhead, nipped up BOP's. Started in hole with 2 3/8" tubing. Ran 55 jts., well began flowing. Attempted to kill well for 3 hours. Well continued flowing. Left well flowing to test tank overnight.
- 3/28/88 Flowing tubing pressure 100#. Loaded tubing and casing with 120 barrels of KCL water. Continued in hole with 2 3/8" tubing. Tagged sand @ 8957'. Washed out sand to 9019' (tubing measurement). Pulled 8 jts., nipped down BOP's, nipped up wellhead. Shut down for the night.
- 3/29/88 Shut-in pressure zero. Rigged up to swab. Made 7 swab runs, well began flowing. Flowed well for the remainder of the day and night @ 100# flowing tubing pressure on a 24/64" choke. Unloaded 221 barrels of water in 20 hours. Presently flowing well.
- Est. Cost to Date: \$189,715
- 3/30/88 Flowing tubing pressure '0'. SICP 700#. Well loaded up and died. Swabbed well for 4 hours. Well began flowing. Left well flowing to test tank wide open overnight. Well flowed 11 barrels to tank. Presently flowing at zero psi. with a fine spray of water. Recovered a total of 73 barrels of load in 24 hours.
- Est. Cost to Date: \$190,988
- 3/31/88 FTP 0, SICP 800 psi. Well continued flowing at a light mist for approx. 2 hrs, then died. Rigged up and swabbed well in. Left well flowing to test tank overnight. Recovered total of 98 bbls fluid in 24 hrs. Well presently dead. Preparing to swab.
- Est. Cost to Date: \$195,613

Willow Creek Unit #2  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objective: Mesa Verde  
EPOC W.I.: 100% BPO

=====

- 3/3/88 Continued to flow back frac on a 14/64" choke. Flowing pressure 300 psi. Well making CO<sub>2</sub>, water, and condensate.
- 3/4/88 Well flowing with 275# tubing pressure on a 14/64" choke. Appears to be making CO<sub>2</sub> with some gas and water in surges.
- Est. Cost to Date: \$184,447
- 3/5/88 Flowing on a 14/64" choke at 200#.
- 3/6/88 Flowing on a 14/64" choke @ 200#. Shut well in @ 4:00 P.M. for pressure build-up.
- 3/7/88 Well shut-in.
- 3/8/88 Well shut-in.
- 3/9/88 Shut in pressure 1150#. Opened to pit on a 16/64" choke. Flowed well to pit overnight. Flowing at 250# on a 16/64" choke.
- 3/10/88 Shut in, waiting for production test.
- 3/11/88 Waiting on production test and weather.
- 3/12-14/88 Shut down due to bad weather conditions.
- 3/15/88 Shut down due to bad weather conditions.
- 3/16/88 Shut down due to bad weather conditions.
- 3/17/88 Shut down due to bad weather conditions.
- 3/18/88 Shut down due to bad weather conditions.
- 3/19-21/88 Shut down, waiting on road conditions to improve. Preparing to resume operations on Monday, March 21, 1988.
- 3/22/88 7:00 A.M. SICP 2100#. Tried to test well through separator. Well making too much CO<sub>2</sub>. Could not get gas to burn. Could not run separator. Hooked up well to 400 barrel frac tank. Flowed well to frac tank overnight. Will try to put well through separator this morning.
- 3/23/88 Flowed 66 MCF/day with 250# tubing pressure, and 250# separator pressure. Continuing to recover load water.

Willow Creek Unit #2  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objective: Mesa Verde  
EPOC W.I.: 100% BPO

=====

2/27/88 Waiting on frac equipment.

Est. Cost to Date: \$131,346

2/28/88 Rigged up Dowell. Fraced Mesa Verde formation from 8987'-8912' with 767 barrels of 70-Quality foamed CO<sub>2</sub> and 111,592# 20/40 frac sand via 5½" casing as follows:

42,000 gallons 70-Quality foam CO<sub>2</sub> for pad.  
8,000 gallons 70-Quality foam CO<sub>2</sub> containing 1 PPG 20/40 frac sand.  
10,000 gallons 70-Quality foam CO<sub>2</sub> containing 2 PPG 20/40 frac sand.  
12,000 gallons 70-Quality foam CO<sub>2</sub> containing 3 PPG 20/40 frac sand.  
10,962 gallons 70-Quality foam CO<sub>2</sub> containing 4 PPG 20/40 frac sand.  
8,736 gallons 70-Quality foam CO<sub>2</sub> for flush.

Total barrels of fluid to recover = 705. Shut well in for 6 hours to allow gel to break. Started flowing fluid back @ 5:30 P.M. on an 8/64" choke with 2500 psi. casing pressure. Recovered approximately 130 barrels of fluid in 13½ hours. Changed choke to a 10/64" @ 7:00 A.M. 2/28/88 with 1400 psi. casing pressure. Continuing to flow well. 575 barrels of load left to recover.

Est. Cost to Date: \$182,897

2/29/88 Continued to flow well on a 10/64" choke. Recovered approximately 200 barrels of fluid from 7:00 A.M. 2/28/88 to 7:00 A.M. 2/29/88. 900 psi. casing pressure. Well producing a small amount of sand.

Est. Cost to Date: \$183,697

3/1/88 Continued to flow well on a 10/64" choke with 900 psi. casing pressure. Changed choke to a 14/64" at 1:00 P.M. 2/29/88. Flowed approximately 200 barrels of fluid from 7:00 A.M. 2/29/88 to 7:00 A.M. 3/1/88. 175 barrels of load left to recover.

Est. Cost to Date: \$183,997

3/2/88 Well continued to flow on a 14/64" choke. Could not get onto location to check casing pressure due to muddy conditions. Well continued to flow overnight.

Est. Cost to Date: \$184,147

Willow Creek Unit #2  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objective: Mesa Verde  
EPOC W.I.: 100% BPO

=====

- 2/19/88 SITP 250#, SICP '0'. Bled off pressure. Rigged up to swab. Fluid level at 2800'. Swabbed tubing dry to seating nipple @ 8786'. Recovered 29 barrels of load water. Made 3 swab runs at 3 hour intervals with no fluid recovery. Shut well in for pressure build-up.
- Est. Cost to Date: \$119,362
- 2/20/88 SITP 550#, SICP '0'. Bled off pressure. Rigged up to swab. Fluid level at 4000'. Swabbed tubing dry to seating nipple @ 8786'. Recovered 10 barrels of water with some condensate on top. Shut down for the night.
- 2/21/88 SITP 600#, SICP '0'. Bled off pressure. Rigged up to swab. Fluid level at 700'. Swabbed tubing dry to seating nipple @ 8786'. Recovered 9 barrels gas cut water. Rigged up Western. Pumped 1,000 gallons of methanol with additives. Dropped 30 1.1 specific gravity ball sealers in methanol. Maximum pressure 5200# @ 4.3 BPM, average pressure 4800# @ 4 BPM. ISIP 3600#, 5 min. 3300#. Rigged down Western. Bled off pressure. Swabbed tubing dry to seating nipple @ 8786'. Recovered 37 barrels of 3% KCL water and 11 barrels of methanol. Shut down for the night.
- 2/22/88 Shut down for Sunday.
- Est. Cost to Date: \$125,515
- 2/23/88 SITP 1350#. Bled off pressure. Rigged up to swab. Fluid level @ 3700'. Swabbed tubing dry to seating nipple @ 8786'. Recovered 6 barrels of water. Loaded tubing with 3% KCL water. Released packer. Circulated and filtered water in hole. Started out of hole laying down 2 3/8" tubing. Laid down 229 jts. Shut down for the night.
- Est. Cost to Date: \$127,590
- 2/24/88 Shut-in pressure 375#. Bled off pressure. Finished out of hole laying down tubing. Nippled down BOP's, nipped up wellhead. Rigged down and released Pool Well Service Rig #298 @ 11:00 A.M. 2/23/88. Presently moving in CO2 for frac.
- Est. Cost to Date: \$130,446
- 2/25/88 Waiting on frac equipment.
- Est. Cost to Date: \$130,746
- 2/26/88 Waiting on frac equipment.
- Est. Cost to Date: \$131,046

Willow Creek Unit #2  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objective: Mesa Verde  
EPOC W.I.: 100% BPO  
=====

2/16/88 Rigged up and ran in hole with McCullough Gamma Ray tool. Logged Mesa Verde perforations from 9066'-56', 9048'-9042' to determine where frac job was located. Pulled out of hole with tubing. Rigged up McCullough. Ran in hole, set cast iron bridge plug @ 9040'. Rigged down McCullough. Shut well in, shut down for the night.

Est. Cost to Date: \$107,495

2/17/88 Rigged up NL McCullough. Ran in hole with dump bailer. Dumped 8' of cement on CIBP. Ran in hole, perforated Mesa Verde formation as follows:

8913'-8918', 1 SPF  
8933'-34, 35' - 1 hole  
8922'-23, 24', 25',  
8944'-46', 1 SPF, and  
8974'-87', 1 SPF.

Total holes = 30

Ran in hole with packer on 289 jts. of tubing. Set packer @ 8816'. Rigged up, ran in hole with swab. Made 2 swab pulls. Ending fluid level @ 8786'. Well flowing approximately 72 MCF gas with 25# flowing tubing pressure.

Est. Cost to Date: \$114,440

2/18/88 SITP 800#. Bled off pressure. Made swab run to seating nipple @ 8786'. Recovered only trace of condensate, no water. Well flowing to pit @ approximately 50 MCF/day on a wide-open choke, no wellhead pressure. Rigged up Western. Broke down perforations from 8913'-8987' with 3000 gallons of 3% KCL with friction reducer and clay stabilizer. Dropped 60 ball sealers throughout job. Had fair ball action, but no ball out. Initial rate @ 4.8 BPM @ 4800#. Maximum pressure 5300# @ 4.8 BPM. Average pressure 5000# @ 4.5 BPM. ISIP 3800#, 5 min. 3200#, 10 min. 3000#, 15 min. 2800#. Rigged down and released Western. Flowed back 8 barrels of load. Rigged up to swab. Swabbed back 66 barrels of load. Ending fluid level @ seating nipple @ 8786'. 32 barrels of load left to recover. Shut down for the night.

Est. Cost to Date: \$118,081

Willow Creek Unit  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL (NW SE)  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objective: Mesa Verde  
EPOC W.I.: 100% BPO

=====

- 2/10/88 Continued to flow back frac fluid. Recovered 242 barrels in 24 hours. Presently flowing well on a 16/64" choke with 350 psi. on tubing, 850 psi. on casing. 579 barrels of load fluid left to recover.
- 2/11/88 Continued to flow well on 16/64" choke. Changed to a 25/64" choke at 7:30 a.m. Well continued to flow until 11:00 a.m., then died. Continued to blow gas at a rate of approx. 20 MCF. Shut well in and shut down overnight for build-up. 549 barrels of load left to recover.
- Est. Cost to Date: \$100,140
- 2/12/88 7:00 A.M. SITP 600 psi., SICP 800 psi. Opened well on a 15/64" choke. Started flowing well down. Continued to open choke. Well died at 11:00 A.M. Made 1 swab pull, recovered 8 barrels of fluid. Well started flowing again. Made 4 swab pulls during the day. Recovered 54 barrels of fluid in 8 hours. Flowed and swabbed. Ending tubing pressure '0', ending casing pressure 300#. 495 barrels of load left to recover. Shut well in for build-up.
- Est. Cost to Date: \$101,651
- 2/13/88 7:00 A.M. SITP 500 psi., SICP 700 psi. Started flowing well. Made approximately 250 MCF after well stabilized. Made 6 swab pulls during the day. Recovered 80 barrels of fluid in 8 hours. Left well flowing to tank overnight. 415 barrels of load left to recover.
- Est. Cost to Date: \$103,284
- 2/14/88 7:00 A.M. SITP '0', SICP 500 psi. Well continued to flow approximately 50 MCF. Ran in hole with swab. Found fluid level @ 3500'. Flowed and swabbed 60 barrels of fluid for the day. Left well flowing overnight on a 3/8" orifice chart recorder. 355 barrels of load left to recover.
- Est. Cost to Date: \$104,683
- 2/15/88 7:00 A.M. SITP '0', SICP 500 psi. Well was flowing 37 MCF after 8 hours of flowing time. Flowed pressure off of annulus. Nippled down tree, nipped up BOP. Ran in hole with 13 jts. of tubing. Tagged sand @ 9066'. Laid down 12 jts. of tubing. Shut well in, shut down for the night. Preparing to log well.
- Est. Cost to Date: \$106,014

Willow Creek Unit #2  
Section 5, T11S, R20E  
Uintah County, Utah  
777' FSL, 1645' FWL (NW SE)  
Elevation: 5510' GL  
Total Depth: 9100'  
Primary Objection: Mesa Verde  
EPOC W.I.: 100% BPO

=====

2/4/88 SITP 50#, SICP 0. Bled off pressure. Swbd tubing dry to seating nipple at 9009'. Rigged up Western. Broke down Mesa Verde perforations at 9042-48' and 9056-66' with 2500 gals 3% KCL with additives. Dropped 96 sealer balls with very poor ball action. Initial rate 3.5 BPM at 4800 psi, avg. rate 4 BPM at 5100 psi, max. rate 4.3 BPM at 5400 psi. ISIP 3200 psi, 10 min SIP 3150 psi. Flowed back 18 bbls load. Rigged up to swab. Swbd back 48 bbls load water with ending fluid level at 7000'. Had fair gas flow throughout and after last 4 swab runs. 44 Bbls load left to recover. SDFN.

Est. Cost to Date: \$43,160

2/5/88 SITP 500#, SICP '0'. Bled off gas pressure. Rigged up to swab. IFL @ 2400'. Swabbed tubing dry to seating nipple @ 9009'. Recovered 11 barrels of fluid (approx. 8 BW, 3 BO). Made 2 - 1 hour swab runs, no fluid entry -- no recovery. 36 barrels of load left to recover. Shut down for the night.

Est. Cost to Date: \$44,431

2/6/88 SITP 700 psi., SICP '0'. Bled off pressure. Rigged up to swab. Initial fluid level @ 2700'. Swabbed tubing dry to seating nipple in 3 runs. Recovered 5 barrels of total fluid (approximately 3 BW, 2 BO). Loaded tubing with KCL water. Released packer. Pulled out of hole with same. Ran in hole with tubing open-ended to 8732'. Nippled down BOP's, nipped up wellhead. Shut down for the night.

2/7/88 SITP 700 psi., SICP 700 psi. Bled off tubing pressure. Swabbed fluid from tubing and casing. Shut down for the night.

2/8/88 Shut down for Sunday.

2/9/88 Rigged up Western. Fraced Mesa Verde formation from 9042'-48', 9056'-66' with 65,000# 20/40 sand, and 15,000# interprop as follows:

Pumped 13,000 gallons carbonated Apollo Gel as pad.  
Pumped 6,000 gallons carbonated Apollo Gel with 1 PPG 20/40 sand.  
Pumped 7,000 gallons carbonated Apollo Gel with 2 PPG 20/40 sand.  
Pumped 5,000 gallons carbonated Apollo Gel with 3 PPG 20/40 sand.  
Pumped 4,000 gallons carbonated Apollo Gel with 3½ PPG 20/40 sand.  
Pumped 4,000 gallons carbonated Apollo Gel with 4 PPG 20/40 sand.  
Pumped 3,000 gallons carbonated Apollo Gel with 5 PPG interprop.

Flushed to perms with carbonated slick water. Minimum treating pressure 4600# @ 25 BPM, maximum treating pressure 5300# @ 25 BPM, average treating pressure 4900# @ 29 BPM. ISIP 3700#, 5 min. 3410#, 10 min. 3340#, 15 min. 3330#. Total load to recover = 1013 barrels. Shut well in for 6 hours. Opened well @ 5:30 P.M. on a 8/64" choke with 3000# TP, 3100# CP. Flowed back 192 barrels of load in 13½ hours. Presently flowing on 8/64" choke @ 1500# TP, 1500# CP. 821 barrels of load left to recover.

Est. Cost to Date: \$98,017

Willow Creek Unit #2  
Sec. 5, T11S, R20E  
777' FSL & 1645' FWL (NWSE)  
Uintah County, Utah  
Elevation: 5510' G.L.  
Proposed TD: 9100'  
Primary Objective: Mesa Verde  
Contractor: Grace Drilling Rig #179  
EPOC W.I.: 100% BPO

=====

- 1/30/88 Thawed equipment. Ran in hole with 3 stands of 2 3/8" tubing. Drilled from 5200'-5207'. Did not get through DV collar. Pulled out of hole with tubing. Broke out bit and string mill. Shut well in, shut down for the night.
- Est. Cost to Date: \$21,899
- 1/31/88 Ran in hole with new 4 3/4" bit and string mill. Tagged DV collar. Drilled on collar for 1 hour, got through. Circulated hole for 30 minutes. Picked up 124 jts. 2 3/8" tubing. Tagged cement @ 9035'. Drilled out cement, tagged float collar @ 9062'. Drilled out to 9083'. Pulled 2 stands of tubing. Shut well in, shut down for the night.
- Est. Cost to Date: \$25,216
- 2/1/88 Rigged up Halliburton. Ran tubing clean-up job as follows:
- Pumped 250 gallons Xylene
  - Pumped 500 gallons 15% HCL acid
  - Pumped 5 barrels of water spacer
  - Pumped 250 gallons Xylene
  - Pumped 500 gallons 15% HCL acid and displaced hole with 197 barrels of 3% KCL filtered water.
- Rigged down Halliburton. Pulled out of hole with tubing. Laid down drill collars. Broke out bit & string mill. Shut well in, shut down for the night.
- Est. Cost to Date: \$30,069
- 2/2/88 Rigged up NL McCullough. Ran CBL, VDL, Gamma Ray, and collar log from 9065' back to 2000'. Showed good cement over zones of interest. Rigged down NL McCullough. Ran in hole with 120 jts. 2 3/8" tubing, 2 - 3 1/8" drill collars, and 4 3/4" bit. Preparing to deepen hole.
- Est. Cost to Date: \$31,955
- 2/3/88 Finished in hole with bit. Drilled out to 9083' (wireline measurement). Circulated hole clean. Pulled out of hole, laid down bit and drill collars. Rigged up NL McCullough. Ran in hole with 4" casing gun. Perforated Mesa Verde from 9056'-66', 4 SPF. Pulled up to perforate zone from 9042'-48'. Gun did not fire. Pulled out of hole, made repairs to gun. Ran back in hole. Perforated Mesa Verde from 9042'-48', 4 SPF. Pulled out of hole. Rigged down and released NL McCullough. Ran in hole with 5 1/2" packer and set @ 9010'. Shut down for the night.
- Est. Cost to Date: \$34,966

Willow Creek Unit #2  
Sec. 5, T11S, R20E  
777' FSL & 1645' FWL (NWSE)  
Uintah County, Utah  
Elevation: 5510' G.L.  
Proposed TD: 9100'  
Primary Objective: Mesa Verde  
Contractor: Grace Drilling Rig #179  
EPOC W.I.: 100% BPO

=====

1/12/88      Waiting on completion unit.  
1/13/88      Waiting on completion unit.  
1/14/88      Waiting on completion unit.  
1/15/88      Waiting on completion unit.  
1/16-18/88   Waiting on completion unit.  
1/19/88      Waiting on completion unit.  
1/20/88      Waiting on completion unit.  
1/21/88      Waiting on completion unit.  
1/22/88      Waiting on completion unit.  
1/23-25/88   Waiting on completion unit.  
1/26/88      Waiting on completion unit.  
1/27/88      Waiting on completion unit.  
1/28/88      INITIAL REPORT

Moved in, rigged up Pool Well Service Rig #298. Unloaded completion equipment. Set anchors, installed wellhead. Picked up 4-3½" drill collars, bit, and string mill. Ran in hole on 30 jts. 2 3/8" tubing. Air valves on rig kept breaking down. Shut well in, shut down for the night.

Est. Cost to Date: \$15,494

1/29/88      Continued to pick up tubing. Tagged cement @ 5080'. Drilled out 91' of cement. Drilled on DV collar for 1 hour. Bit was plugging off with rubber. Circulated rubber out of hole. Shut well in, shut down for the night.

Est. Cost to Date: \$17,827

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

6. Lease Designation and Serial Number U-39223
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement Willow Creek Unit
9. Well Name and Number Willow Creek Unit #2
10. API Well Number UT-080-8M-03
11. Field and Pool, or Wildcat Willow Creek

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	
2. Name of Operator EP Operating Company, L.P.	
3. Address of Operator 6 Desta Dr., Ste. 5250, Midland, TX 79705-5510	4. Telephone Number 43-047-31818 (915) 682-9756
5. Location of Well Footage : 777' FSL, 1646' FWL County : Uintah QQ, Sec. T., R., M. : SE SW, Sec. 5, T11S, R20E State : UTAH	

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____  Approximate Date Work Will Start _____	<input type="checkbox"/> Abandonment * <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input checked="" type="checkbox"/> Other <u>Annual Status Report</u>  Date of Work Completion _____  Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

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

The subject well is waiting for sales line connection. This connection will be made as soon as gas prices become economical.

**RECEIVED**  
FEB 03 1992  
DIVISION OF  
OIL GAS & MINING

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

Name & Signature S. D. Reed - S. D. Reed Title Prod. Supt. Date 1/31/92

(State Use Only)

**ENSERCH  
EXPLORATION INC.**

4849 Greenville Ave., Suite 1200  
Dallas, Texas 75206-4186  
214-369-7893

Edward L. Johnson  
Director  
Land Operations  
Gulf Coast Region

December 2, 1992

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

**RECEIVED**

DEC 07 1992

DIVISION OF  
OIL GAS & MINING

ATTENTION: Mr. R. J. Firth

Re: Change of Operator (Form 9)  
Unitah & Duchesne Counties, Utah

Dear Mr. Firth:

Enclosed please find twenty-six (26) Form 9s transferring operations from EP Operating Company to Phoenix Hydrocarbons Operating Corp. If you have any questions regarding the above, please call me at (214) 987-6442.

Yours truly,

  
Dean Edzards

DE:ks  
Enclosure

c: Mr. Randy Bailey  
P. O. Box 2802  
Midland, Texas 79702

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

6. Lease Designation and Serial Number U-39223
7. Indian Allottee or Tribe Name Surface Ute Tribal
8. Unit or Communitization Agreement Willow Creek Unit
9. Well Name and Number Willow Creek Unit #2
10. API Well Number 4304731818
11. Field and Pool, or Wildcat Willow Creek

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	
2. Name of Operator EP Operating Company	
3. Address of Operator 6 Desta Drive, #5250, Midland, TX 79705-5510	4. Telephone Number 915-682-9756
5. Location of Well Footage : 777' FSL, 1,646' FWL (SE/4 NW/4) County : Uintah QQ, Sec, T., R., M. : Section 5, T11S, R20E State : UTAH	

**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 checked="" type="checkbox"/> Other <u>Change of Operator</u> |   |

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 type="checkbox"/> Other _____             |   |

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.)**

Change of Operator from EP Operating Company:

Phoenix Hydrocarbons Operating Corp.  
P. O. Box 2802  
Midland, Texas 79702  
915-682-1186

Effective: September 1, 1992

**RECEIVED**

DEC 07 1992

DIVISION OF  
OIL, GAS & MINING

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

Name & Signature Byron W. James Title Landman Date 11/23/92  
(State Use Only) Byron W. James

# Phoenix Hydrocarbons Operating Corp.

January 5, 1993

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

Attention: Lisha Romero

RE: Sundry Notices  
Enserch Exploration Inc. Acquisition

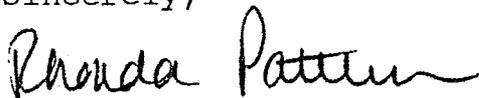
Dear Lisha:

Enclosed you will find the subject Sundry Notices. As per our telephone conversation in early December, we have signed a copy of the original notices which were filed by Enserch Exploration Inc. at the end of November.

In regards to the BLM notices, I am currently working with Enserch Exploration Inc. to get these filed.

If you should have any questions, please call.

Sincerely,



Rhonda Patterson

encl.

**RECEIVED**

JAN 13 1993

DIVISION OF  
OIL GAS & MINING

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

6. Lease Designation and Serial Number U-39223
7. Indian Allottee or Tribe Name Surface Ute Tribal
8. Unit or Communitization Agreement Willow Creek Unit
9. Well Name and Number Willow Creek Unit #2
10. API Well Number 4304731818
11. Field and Pool, or Wildcat Willow Creek

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	
2. Name of Operator EP Operating Company	
3. Address of Operator 6 Desta Drive, #5250, Midland, TX 79705-5510	4. Telephone Number 915-682-9756
5. Location of Well Footage : 777' FSL, 1,646' FWL (SE/4 NW/4) County : Uintah QQ, Sec. T., R., M. : Section 5, T11S, R20E State : UTAH	

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p><b>NOTICE OF INTENT</b> (Submit in Duplicate)</p> <table border="0"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other <u>Change of Operator</u></td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<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 checked="" type="checkbox"/> Other <u>Change of Operator</u>		<p><b>SUBSEQUENT REPORT</b> (Submit Original Form Only)</p> <table border="0"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Date of Work Completion _____</p> <p>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.</p>	<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 type="checkbox"/> Other _____	
<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 checked="" type="checkbox"/> Other <u>Change of Operator</u>																											
<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 type="checkbox"/> Other _____																											

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.)

Change of Operator from EP Operating Company:  
Phoenix Hydrocarbons Operating Corp.  
P. O. Box 2802  
Midland, Texas 79702  
915-682-1186  
Effective: September 1, 1992

**RECEIVED**  
JAN 13 1993  
DIVISION OF  
OIL GAS & MINING

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

Name & Signature (State Use Only) <u>Byron W. James</u>	Title Landman	Date 11/23/92
--	------------------	------------------

PHOENIX HYDROCARBONS OPERATING CORP. NAME & SIGNATURE

TITLE/DATE

C.R. Bailey  
PRESIDENT 12/11/92

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

U-39223

SUNDRY NOTICES AND REPORTS

RECEIVED  
FEB 16 1993

6. # Indian, Allottee or Tribe Name:

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

7. Unit Agreement Name:

1. Type of Well: OIL  GAS  OTHER:

8. Well Name and Number:

Willow Creek #2

2. Name of Operator:

Phoenix Hydrocarbons Operating Corp. DIVISION OF OIL, GAS & MINING

9. API Well Number:

43-047-31818

3. Address and Telephone Number:

415 W Wall, #703 Midland, TX 79701 915-682-1186

10. Field and Pool, or Wildcat:

Willow Creek

4. Location of Well

Footages:

QQ, Sec., T., R., M.:

Sec. 5, T-11-S, R-20-E

County: Uintah

State: Utah

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

NOTICE OF INTENT  
(Submit in Duplicate)

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

Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

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

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

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

\* Must be accompanied by a cement verification report.

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

Annual Status Report: Uneconomical in Market

13.

Name & Signature:

Title:

President

Date:

2/16/93

(This space for State use only)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: September 30, 1990

**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-39223**

6. If Indian, Allottee or Tribe Name

**Surface Ute Tribal**

7. If Unit or CA, Agreement Designation

**Willow Creek Unit**

8. Well Name and No.

**Willow Creek Unit #2**

9. API Well No.

**43-047-31818**

10. Field and Pool, or Exploratory Area

**Willow Creek**

11. County or Parish, State

**Uintah, UT**

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

**Phoenix Hydrocarbons Operating Corp.**

3. Address and Telephone No.

**415 West Wall, #703 Midland, TX 79701 (915)682-1186**

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

**SESW Sec 5, T11S, R20E**

12. 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

**change of Operator**

(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 September 1, 1992, Phoenix Hydrocarbons Operating Corp. became the Operator of the above named well from EP Operating Company. Reporting responsibilities transferred hands December 1, 1992.**

**RECEIVED**

**MAR 1 1 1993**

**DIVISION OF  
OIL GAS & MINING**

VERNAL DIST.
ENG. <i>EBB 2-12-93</i>
GEOL. _____
E.S. _____
PET. _____
A.M. _____

**RECEIVED**

**FEB 08 1993**

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

Signed \_\_\_\_\_

Title **President**

Date *2/4/93*

(This space for Federal or State Office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title **ASSISTANT DISTRICT  
MANAGER MINERALS**

Date **MAR 8 1993**

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

1	LEC
2	DTS 7-LEC
3	VLC
4	RJF
5	RWM
6	ADA

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-1-92)

TO (new operator) PHOENIX HYDRO OPER CORP  
 (address) PO BOX 2802  
MIDLAND TX 79702  
RHONDA PATTERSON  
 phone (915 ) 682-1186  
 account no. N 9880

FROM (former operator) EP OPERATING CO. LP  
 (address) 6 DESTA DRIVE #5250  
MIDLAND TX 79705-5510  
BYRON JAMES, LANDMAN  
 phone (915 ) 682-9756  
 account no. N 0400

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

Name: <b>**SEE ATTACHED**</b>	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(rec'd 12-7-92)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(rec'd 12-14-92) (rec'd 1-13-93)*
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: \_\_\_\_\_
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-15-93)*
6. Cardex file has been updated for each well listed above. *(3-15-93)*
7. Well file labels have been updated for each well listed above. *(3-15-93)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-15-93)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date \_\_\_\_\_ 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.  
*3/16/93 to Ed Bonner*

MICROFILMING

- 1. All attachments to this form have been microfilmed. Date: March 25 1993.

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

930308 Btm/Wernal Approved. (Remaining wells involved in C.A.'s E units will be handled on a separate change. 7 Involves 7 wells.

OPERATOR PHOENIX HYDROCARBONS OPER. CORP.

OPERATOR ACCT. NO. N 9880

ADDRESS (915) 682-1186

0.2

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
E	10804	10804	43-047-31775	WILLOW CREEK UNIT #1	SWNE	27	11S	20E	UINTAH	11-27-86	
WELL 1 COMMENTS: *DOGM REVIEW-WILLOW CREEK UNIT TERMINATED 11-30-88. COMMON UNIT ENTITY 10804 NO LONGER APPLIES. THIS WELL WILL RETAIN THE ORIGINAL ENTITY SINCE IT COMPLETED FIRST OUT OF THE 2 WELLS INVOLVED. (OPERATOR NOTIFIED OF CHANGE)											
D	10804	11604	43-047-31818	WILLOW CREEK UNIT #2	SESW	5	11S	20E	UINTAH	12-10-87	
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

**ACTION CODES** (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

L. CORDOVA (DOGM)  
Signature  
ADMIN. ANALYST  
Title  
1-12-94  
Date  
Phone No. ( )

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

RHONDA PATTERSON  
 PHOENIX HYDRO OPER CORP  
 PO BOX 2802  
 MIDLAND TX 79702

UTAH ACCOUNT NUMBER: N9880

REPORT PERIOD (MONTH/YEAR): 12 / 93

AMENDED REPORT  (Highlight Changes)

Well Name API Number      Entity      Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
FEDERAL #1-5 ✓ 4304730856    10689    10S 23E 5	MVRD			- U-33433		
FEDERAL #4-4 ✓ 4304730632    10690    10S 23E 4	MVRD			- U-33433		
COTTONWOOD WASH UNIT #1 ✓ 4304731774    10754    12S 21E 10	WSTC			- U-40729	Cottonwood Wash Unit (separate chg)	
EAST BENCH UNIT #1 ✓ 4304731778    10795    11S 22E 33	WSTC			- U-25880	East Bench Unit / Btm Appr. 2-14-94	
WILLOW CREEK UNIT #1 ✓ 4304731775    10804    11S 20E 27	WSTC			- U-34705		
WILLOW CREEK UNIT #2 ✓ 4304731818    10804    11S 20E 5	WSMVD			- U-39223		
ALGER PASS #1 ✓ 4304731824    10828    11S 19E 2	MVRD			- mL-36213	Alger Pass Unit / Btm Appr. 2-14-94	
BASER DRAW 5-1 ✓ 4304731833    10862    07S 22E 5	UNTA			- U-075939		
BASER DRAW #6-1 ✓ 4304731834    10863    07S 22E 6	UNTA			- U-075939		
BASER 6-2 ✓ 4304731859    10967    07S 22E 6	UNTA			- U-075939		
GULF STATE 36-12 ✓ 4304731864    11002    08S 18E 36	GRRV			- mL-22057		
GULF STATE #36-22 ✓ 4304731892    11095    08S 18E 36	GRRV			- mL-22057		
E. GUSHER 15-1-A ✓ 4304731900    11122    06S 20E 15	GRRV			- U-58097		
<b>TOTALS</b>						

COMMENTS: \_\_\_\_\_

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

**SNYDER OIL CORPORATION**

1625 Broadway, Suite 2200

Denver, Colorado 80202

Phone 303-592-8579

RECEIVED

FEB 07 1994

DIVISION OF  
OIL, GAS & MINING

January 13, 1994

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

Attention: Lisha Cordova

RE: Change of Operator  
Sundry Notices

Dear Ms. Cordova:

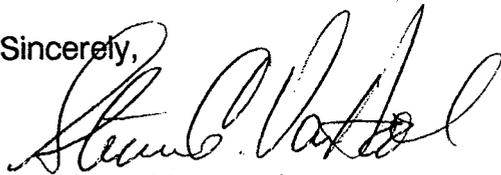
Effective January 1, 1994, Phoenix Hydrocarbons Operating Corp. will transfer all operations in Utah to Snyder Oil Corporation.

Snyder Oil Corporation is covered by Utah State Bond #582488 and Federal Bond #579354 (Guld Insurance Company).

Attached you will find a list of all wells to be operated by Snyder Oil Corporation. Please note: all of Phoenix Hydrocarbon Operating Corp.'s wells should be transferred.

If you should have any questions, please call.

Sincerely,



Steven G. Van Hook  
Attorney-in-Fact

Enclosures

INTEROFFICE COMMUNICATION  
SNYDER OIL CORPORATION

TO: George Rooney  
FROM: Steve Van Hook *SVD*  
DATE: January 17, 1994  
RE: Phoenix Acquisition  
Transfer of Operator Forms

RECEIVED  
FEB 07 1994  
DIVISION OF  
OIL, GAS & MINING

Accompanying this memo are the following items related to the Phoenix acquisition which require your further handling:

*Cbkw  
Needs  
Copies*

- ① Original letter dated 12/20/93 from Phoenix to the State of Utah Oil, Gas & Mining Division, with exhibit listing all wells in which SOCO becomes operator. Please mail ASAP with our enclosed cover letter advising SOCO is assuming operations.
- ② Separate executed forms to transfer operations on the Southman Canyon SWD #3 well. Please complete the contact portion of these forms and forward for approval with the State of Utah.
3. For the Walker Hollow Unit, enclosed is a 1/14/94 cover letter from Phoenix Hydrocarbon with a Sundry Notice executed by SOCO and Phoenix for the following unit wells:
  - McLish #1, 2, 3, 4
  - Pan Am #2
  - Walker Hollow U6, J8
4. For operated wells on Federal lands, a separate file for the following wells is enclosed containing in each three original Sundry Notices of the BLM executed by SOCO and Phoenix. Please file with the BLM in triplicate for the following wells:

Castle Peak 1-3	No Name 2-9, 1-9
Canyon View 1-18	Willow Creek #2
Crooked Canyon 1-17	Flat Mesa 2-7
Federal 11-1-M	Flat Mesa 1-7
Madeline 4-3-C	Gusher 15-1-A
Coors 1-14-D	Southman Canyon 4-5, 4-4, 1-5
Baser 5-1	Baser Draw 6-2, 6-1

Memo Re: Phoenix/Transfer of Operator Forms  
January 17, 1994  
Page 2

Wolf Govt. Federal #1  
Monument Butte 2-3  
Pete's Flat Federal 1-1  
Willow Creek #1  
Cliff Edge Fed 1-15  
E. Gusher No. 3  
Lizzard Creek 1-10  
Federal 3-15  
Monument Butte 1-3

Federal Miller 1  
Sage Brush 1-8  
Bitter Creek Federal 1-3  
White River 1-14  
Southman Canyon SWD #3  
Federal 2-10 HB  
Horseshoe Bend 2  
Natural 1-7 (Love Unit)

Please advise should any questions arise.

SVH/lk

Attachments

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: September 30, 1990

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-39223

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Willow Creek #2

9. API Well No.

43-047-31818

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah, UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Snyder Oil Corporation

3. Address and Telephone No.

1625 Broadway, #2200, Denver, CO 80202 (303)592-8500

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

Sec 5, T-11-S, R-20 E

12. 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

**Change of Operator**

(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 January 1, 1994, Snyder Oil Corporation will become the operator of the referenced well from Phoenix Hydrocarbons Operating Corp.

Snyder Oil Corporation is covered under Federal Bond #579354 (Gulf Insurance Company) and Utah State Bond #582488.

FFR 2 2 1994

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

Signed

*Howard B. Cleavinger II*

Title

Attorney-in-Fact

Date

1-14-94

(This space for Federal or State office use)

Approved by

**HOWARD B. CLEAVINGER II**

Title

ASSISTANT DISTRICT  
MANAGER MINERALS

Date

FEB 10 1994

Conditions of approval, if any:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: September 30, 1990

**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-39233

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Willow Creek #2

9. API Well No.

43-047-31818

10. Field and Pool, or Exploratory Area

Willow Creek

11. County or Parish, State

Uintah Co., UT

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Phoenix Hydrocarbons Operating Corp.

3. Address and Telephone No.

415 West Wall, #703 Midland, TX 79701 915-682-1186

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

Sec 5, T-11-S, R 20-E

12. 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

**Change of Operator**

(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 January 1, 1994, Snyder Oil Corporation will become the Operator of the above referenced well.

FEB 22 1994

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

Signed

*[Signature]*

Title

President

Date

1/14/94

(This space for Federal or State office use)

Approved by

HS HOWARD B. CLEAVINGER II

Title

ASSISTANT DISTRICT  
MANAGER MINERALS

Date

FEB 17 1994

Conditions of approval, if any:



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO:  
3162.3  
UT08438

February 17, 1994

FEB 28 1994

Snyder Oil Corporation  
Attn: Mr. Steven C. Van Hook  
1625 Broadway, Suite #2200  
Denver, CO 80202

Re: Well: Willow Creek No. 2  
SESW, Sec. 5, T11S, R20E  
Lease U - 39223  
Uintah County, Utah

Dear Mr. Van Hook:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Snyder Oil Corporation is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. WY2272, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Wayne Bankert of this office at (801)789-1362.

Sincerely,

Howard B. Cleavinger II  
Assistant District Manager for Minerals

# Phoenix Hydrocarbons Operating Corp.

December 20, 1993

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

FEB 28 1994

Attention: Lisha Cordova

RE: Change Of Operator  
Sundry Notices

Dear Lisha:

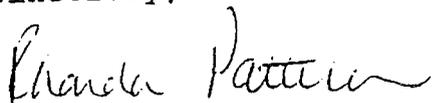
Effective January 1, 1994, Phoenix Hydrocarbons Operating Corp. will transfer all operations in Utah to Snyder Oil Corporation.

Snyder Oil Corporation is covered by Utah State Bond #582488 and Federal Bond #579354 (Guld Insurance Company).

Attached you will find a list of all wells to be Operated by Snyder Oil Corporation. Please note: all of Phoenix Hydrocarbon Operating Corp.'s well should be transfered.

If you should have any questions, please call.

Sincerely,



Rhonda Patterson

encl.

Post-it™ Fax Note		7671	Date	# of pages ▶ 3
To	Lisha		From	Candyn Brockman
Co./Dept			Co.	
Phone #			Phone #	
Fax #			Fax #	

# UINTAH COUNTY

Well Name	LEASE NUMBER	API NUMBER	LOCATION
Gulf State 36-11	ML-22057	43-047-31350	SEC 36, T-8-S, R-18-E
Gulf State 36-12	ML-22057	43-047-31864	SEC 36, T-8-S, R-18-E
Gulf State 36-13	ML-22057	43-047-31345	SEC 36, T-8-S, R-18-E
Gulf State 36-22	ML-22057	43-047-31892	SEC 36, T-8-S, R-18-E
Pariette Draw 28-44	FEE	43-047-31408	SEC 28, T-4-S, R-2-W
Federal Miller #1	UTU0138484	43-047-30034	SEC 4, T-7-S, R-22-E
Woff Govt # 1	UTU076939	43-047-16609	SEC 6, T-7-S, R-22-E
McLish #1 (Walker-Hollow)	SL-066341	43-047-20260	SEC 8, T-7-S, R-23-E
McLish #2 (Walker-Hollow)	SL-066341	43-047-30011	SEC 8, T-7-S, R-23-E
McLish #3 (Walker-Hollow)	SL-066341	43-047-30027	SEC 8, T-7-S, R-23-E
McLish #4 (Walker-Hollow)	SL-066341	43-047-30030	SEC 8, T-7-S, R-23-E
Walker Hollow U-8	SL-066341	43-047-31034	SEC 8, T-7-S, R-23-E
Pan American #2	SL-066341	43-047-30038	SEC 8, T-7-S, R-23-E
Walker Hollow U-8	SL-066341	43-047-31092	SEC 8, T-7-S, R-23-E
Baser 6-1	UTU076939	43-047-31833	SEC 6, T-7-S, R-22-E
Baser 6-1	UTU076939	43-047-31834	SEC 6, T-7-S, R-22-E
Baser 6-2	UTU076939	43-047-31859	SEC 6, T-7-S, R-22-E
Southman 1-5	UTU33433	43-047-30856	SEC 5, T-10-S, R-23-E
Southman 4-4	UTU33433	43-047-30632	SEC 4, T-10-S, R-23-E
Southman 4-5	UTU33433	43-047-30633	SEC 5, T-10-S, R-23-E
East Gusher 16-1-A	UTU658067	43-047-31800	SEC 16, T-8-S, R-20-E
Coors 14-1-D	UTU65223	43-047-31304	SEC 14, T-7-S, R-21-E
East Gusher 2-1-A	ML-21181	43-047-31431	SEC 2, T-8-S, R-20-E
Madeline 4-3-C	UTU42469	43-047-32278	SEC 4, T-7-S, R-21-E
Federal 6-5-H	UTU68999	43-047-31803	SEC 6, T-7-S, R-21-E
Federal 11-1-M	UTU64376	43-047-32333	SEC 11, T-8-S, R-20-E
Flat Mesa 1-7	U-38420	43-047-30362	SEC 7, T-10-S, R-23-E
Flat Mesa 2-7	U-38420	43-047-30546	SEC 7, T-10-S, R-23-E
Crooked Canyon 1-17	U-37355	43-047-30369	SEC 17, T-10-S, R-23-E
Willow Creek 2	U-39223	43-047-31818	SEC 6, T-11-S, R-20-E
No Name Canyon 1-9	U-37355	43-047-30378	SEC 9, T-10-S, R-23-E
No Name Canyon 2-9	U-37355	43-047-31604	SEC 9, T-10-S, R-23-E
Canyon View Fed 1-18	U-38421	43-047-30379	SEC 18, T-10-S, R-23-E
Alger Pass #1	ML-36213	43-047-31824	SEC 2, T-11-S, R-19-E
Sage Hen 1-6	U-38419	43-047-30392	SEC 6, T-10-S, R-23-E
Sagebrush 1-8	U-37355	43-047-30383	SEC 8, T-10-S, R-23-E
Southmen Canyon SWD 3	U-38427	43-047-16890	SEC 16, T-10-S, R-23-E
Jack Rabbit 1-11	U-38425	43-047-30423	SEC 11, T-10-S, R-23-E
Cliff Edge 1-16	U-38427	43-047-30482	SEC 16, T-10-S, R-23-E
White River 1-14	U-38427	43-047-30491	SEC 14, T-10-S, R-23-E
Bitter Creek Fed 1-3	U-29797	43-047-30524	SEC 3, T-11-S, R-22-E
Lookout Point 1-16	ML-22186-A	43-047-30544	SEC 16, T-10-S, R-23-E
Pete's Flat Fed 1-1	U-40798	43-047-30558	SEC 1, T-10-S, R-23-E
Sheepherder Fed 1-10	U-38261	43-047-30559	SEC 10, T-10-S, R-23-E
NSO Fed 1-12	U-38422	43-047-30580	SEC 12, T-10-S, R-23-E
Cottonwood Wash #1	U-40729	43-047-31774	SEC 10, T-12-S, R-21-E
Willow Creek #1	U-34705	43-047-31776	SEC 27, T-11-S, R-20-E
East Bench #1	U-25880	43-047-31778	SEC 33, T-11-S, R-22-E
Lizzard Creek 1-10	U-25880	43-047-31476	SEC 10, T-11-S, R-22-E
Archy Bench #1-2	ML-22348-A	43-047-31489	SEC 2, T-11-S, R-22-E
Coors 2-10-HB	UTU-85222	43-047-32009	SEC 10, T-7-S, R-21-E
E Gusher #3	SL-065841-A	43-047-16590	SEC 3, T-6-S, R-20-E
Natural 1-7	U-8346	43-047-30148	SEC 7, T-11-S, R-21-E
Bonanza Federal 3-15	U-38428	43-047-31278	SEC 15, T-10-S, R-23-E
Lafkas 1-3	CR201	43-047-31178	SEC 3, T-11-S, R-20-E
State 14-16	ML-40904	43-047-31417	SEC 16, T-7-S, R-21-E
Love Unit 1-18	891018090A	43-047-30706	SEC 18, T-11-S, R-22-E
Love Unit 1-11	891018090A	43-047-30817	SEC 11, T-11-S, R-21-E
Love Unit 1-12	891018090A	43-047-30638	SEC 12, T-11-S, R-21-E
Love Unit 4-1	891018090A	43-047-30640	SEC 4, T-11-S, R-21-E
Love Unit B-1-10	891018090A	43-047-30709	SEC 10, T-11-S, R-21-E
Love Unit B-2-3	891018090A	43-047-30766	SEC 3, T-11-S, R-21-E
Horseshoe Bend #2 (Alta)	U-0142176	43-047-16900	SEC 3, T-7-S, R-21-E

# DUCHESNE COUNTY

Well Name	LEASE NUMBER	API NUMBER	LOCATION
Pleasant Valley 24-32	FEE	43-013-30888	SEC 24, T-4-S, R-2-W
Castle Peak 1-3	U-47172	43-013-30639	SEC 3, T-9-S, R-16-E
Monument Butte 1-3	U-44004	43-013-30642	SEC 3, T-9-S, R-17-E
Monument Butte 2-3	U-61252	43-013-30810	SEC 3, T-9-S, R-17-E

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

Routing:

1- <del>AD/CARE</del>
2- <del>DT 57-SJ</del>
3- <del>VIC 8-FILE</del>
4- RJE ✓
5- <del>DD</del>
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: 1-01-94)

TO (new operator)	<u>SNYDER OIL CORPORATION</u>	FROM (former operator)	<u>PHOENIX HYDRO OPER CORP</u>
(address)	<u>PO BOX 129</u>	(address)	<u>PO BOX 2802</u>
	<u>BAGGS WY 82321</u>		<u>MIDLAND TX 79702</u>
	<u>KATHY STAMAN</u>		<u>RHONDA PATTERSON</u>
	phone <u>(307) 383-2800</u>		phone <u>(915) 682-1186</u>
	account no. <u>N 1305</u>		account no. <u>N 9880</u>

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

Name: <b>**SEE ATTACHED**</b>	API: <u>04731818</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 2-28-94)*
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 2-7-94)*
- 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: \_\_\_\_\_.
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(2-28-94)*
- Sec 6. Cardex file has been updated for each well listed above. *(2-28-94)*
- Sec 7. Well file labels have been updated for each well listed above. *(3-2-94)*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(2-28-94)*
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- See 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/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)

- See 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. *(In progress / Phoenix's IDLOC # m416415 / 80,000 not to be released until replaced / \* Both operators aware.)*
- \_\_ 2. A copy of this form has been placed in the *\* Upon compl. of routing.* new and former operators' bond files.
- See 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_. Today's date February 28, 1994. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_.

EASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_, of their responsibility to notify any *OC's 3/10/94* person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 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: March 18 1994.

FILING

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

COMMENTS

940228 Partial change only. (see separate change)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well     Gas Well     Other

2. Name of Operator

**SNYDER OIL CORPORATION**

3. Address and Telephone No.

**P. O. Box 695, Vernal, UT 84078 801/789-0323**

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

**SE/SW Section 5, T11S., R20 E., SLB&M**

5. Lease Designation and Serial No.

**UTU-39223**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**Willow Creek #2**

9. API Well No.

**43-047-31818**

10. Field and Pool, or Exploratory Area

11. County or Parish, State

**UINTAH COUNTY**

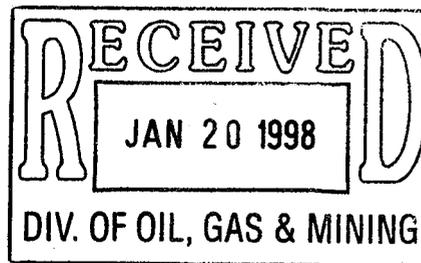
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

(Note: Report results of multiple completion or Completion or Recompletion Report and Log f

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.)\*

Snyder requests approval to place the above referenced well on TA status for one year to allow us to review the well for the potential to return it to production.



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

Signed

*Lucy Nemes*  
Lucy Nemes

Title **Senior Clerk**

Date **15-Jan-98**

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

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**

May 14, 1999

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

Attn.: Mr. Robert Krueger

RE: Shut-in and Temporarily Abandoned Wells Compliance Review  
Uintah County, Utah

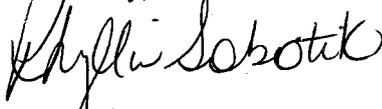
Dear Mr. Krueger:

Attached, in triplicate, are Sundry Notices for the following wells. This information is provided in response to your request of February 19, 1999.

Archy Bench State #1-2	Love Unit #B1-10
Cliff Edge Federal #1-15	McLish #4
Cottonwood Wash Unit #1	Natural #1-7
East Bench Unit #1	Sagebrush #1-8
Jack Rabbit #1-11	Walker Hollow Unit #J-8
Horseshoe Bend #4	West Walker State #2-32
Horseshoe Bend #4-10	Willow Creek Unit #1
Love Unit #4-1	Willow Creek Unit #2

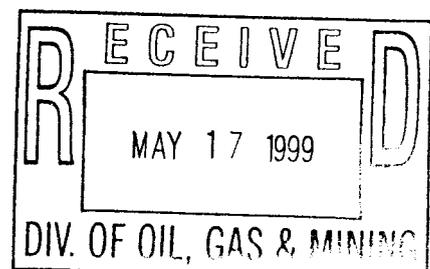
If any questions arise or additional information is required, please contact me at 303-592-8668 or David Schlosser, area engineer, at 303-592-4626.

Sincerely,



Phyllis Sobotik  
Sr. Regulatory Specialist

/ps  
Enclosures:



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

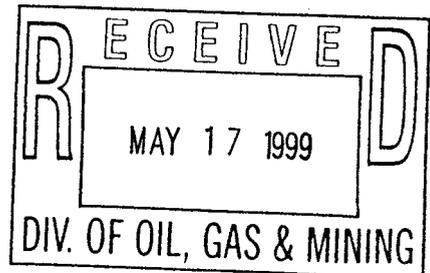
<b>1. SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. <b>U-39223</b>	
		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME <b>Willow Creek</b>	
2. NAME OF OPERATOR <b>Snyder Oil Corporation</b>		8. FARM OR LEASE NAME <b>Willow Creek Unit</b>	
3. ADDRESS OF OPERATOR <b>1625 Broadway, Suite 2200 Denver, CO 80202 303-592-8668</b>		9. WELL NO. <b>2</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  <b>777 FSL &amp; 1646' FWL SE/SW</b>		10. FIELD AND POOL, OR WILDCAT  <b>Brown Canyon</b>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 5-T11S-R20E</b>	
14. API NUMBER <b>43-047-31818</b>	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>5510 GR</b>	12. COUNTY OR PARISH <b>Uintah</b>	13. STATE <b>Utah</b>

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

<p><b>NOTICE OF INTENTION TO:</b></p> <p>TEST WATER SHUT-OFF <input type="checkbox"/>      PULL OR ALTER CASING <input type="checkbox"/></p> <p>FRACTURE TREAT <input type="checkbox"/>      MULTIPLE COMPLETE <input type="checkbox"/></p> <p>SHOOT OR ACIDIZE <input type="checkbox"/>      ABANDON* <input type="checkbox"/></p> <p>REPAIR WELL <input type="checkbox"/>      CHANGE PLANS <input type="checkbox"/></p> <p>(OTHER) <b>Response to DNR letter of 2/19/99</b> <input checked="" type="checkbox"/></p>	<p><b>SUBSEQUENT REPORT OF:</b></p> <p>WATER SHUT-OFF <input type="checkbox"/>      REPAIRING WELL <input type="checkbox"/></p> <p>FRACTURE TREATMENT <input type="checkbox"/>      ALTERING CASING <input type="checkbox"/></p> <p>SHOOTING OR ACIDIZING <input type="checkbox"/>      ABANDONMENT* <input type="checkbox"/></p> <p>(OTHER) <input type="checkbox"/></p> <p><small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small></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.)\*

**Snyder Oil Corporation will plug and abandon the subject well in 1999. A plugging procedure will follow.**



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

SIGNED *Rachel Sobolik* TITLE Sr. Regulatory Specialist DATE 5/9/99

(This space for Federal or State Office use)

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

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

COPY SENT TO OPERATOR  
DATE: 5-26-99  
INITIALS: CHO

\* See Instructions On Reverse Side

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 5-19-99  
By: RJK

**SUCO**  
Snyder Oil Corporation  
Southern Region

1200 Smith, Suite 3300  
Houston, Texas 77002  
713-646-6600

June 7, 1999

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

RE: \$80,000 Surety Blanket P & A Bond #5736975

Dear Sir or Madam:

Santa Fe Snyder Corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

As this merger causes "Snyder" to cease to exist and their activities are covered by bond #JZ7777, please release bond # 5736975 and return it to the sender.

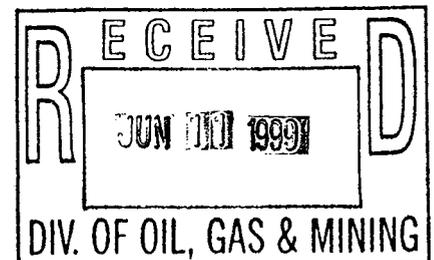
Thank you for your assistance in this matter.

Very truly yours,



Phillip W. Bode

Enclosure



**Santa Fe Energy Resources, Inc.**

June 7, 1999

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

RE: \$80,000 Surety Blanket P & A Bond #JZ7777

Dear Sir or Madam:

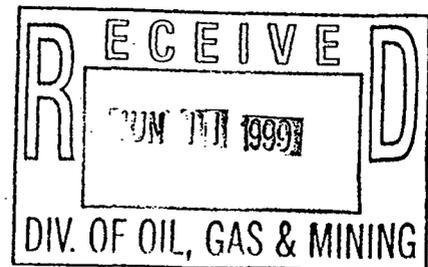
Enclosed is the above bond for Santa Fe Snyder Corporation. This corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

Thank you for your assistance in this matter.

Very truly yours,



Phillip W. Bode



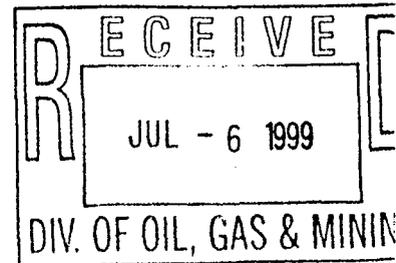
Enclosure



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



In Reply Refer To:  
3106  
U-19037 et al  
(UT-932)

JUL 1 1999

### NOTICE

Santa Fe Snyder Corporation : Oil and Gas  
840 Gessner, Suite 1400 :  
Houston, TX 77024 :

#### Merger Recognized Name Change Recognized

Acceptable evidence has been filed in this office concerning the merger of Snyder Oil Corporation into Santa Fe Energy Resources, Inc. and the name being subsequently changed to Santa Fe Snyder Corporation as the surviving entity.

For our purposes the merger and name change are recognized effective June 1, 1999, per company request.

The oil and gas lease files identified on the enclosed exhibits have been noted as to the merger and name change. The exhibits were compiled from lists supplied by Santa Fe Snyder Corporation. We have not adjudicated the case files to determine if the entities affected by the merger and name change hold an interest in the leases identified, nor have we attempted to identify leases where the entities are the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger and name change by a copy of this notice. If additional documentation for a change of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger and the name change the principal on bonds held by Snyder and Santa Fe are automatically changed to Santa Fe Snyder Corporation. Riders to Nationwide Bond No. 400JF 5493 (BLM Bond No. UT0855) and Nationwide Bond No. 5473615 (BLM Bond No. WY2912) have been filed in the Utah State Office. It is the request of Santa Fe Snyder Corporation to change the name on BLM Bond No. UT0855 to reflect the merger/name change, and to terminate the period of liability on BLM Bond No. WY2912. A decision regarding this matter will follow in due course.

**Christopher J. Merritt**

Christopher J. Merritt  
Acting Group Leader,  
Minerals Adjudication Group

#### Enclosures

1. Santa Fe Energy Resources, Inc. Exhibit of Leases
2. Snyder Oil Corporation Exhibit of Leases

#### cc:

All State Offices  
Moab Field Office  
Vernal Field Office  
MMS—Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217  
State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210) Box 145801, SLC, UT 84114-5801  
St. Paul Fire & Marine Insurance Co., 385 Washington St., St. Paul, MN 55102  
SAFECO Insurance Company of America, SAFECO Plaza, Seattle, WA 98185  
Santa Fe Snyder Corp., Attn: Phyllis Sobotik, 1625 Broadway, #2200, Denver, CO 80202  
Irene Anderson (UT-932)  
Teresa Thompson (UT-931)

**SNYDER LEASES**

<u>LESSOR</u>	<u>STATE</u>	<u>LESSOR</u>	<u>STATE</u>
USA COC-33237	CO	USA U-0136484	UT
USA COC-36719	CO	USA U-37573	UT
USA LAES 49122	LA	USA U-33433	UT
USA LAES 49123	LA	USA U-47172	UT
USA LAES 49124	LA	USA U-37355	UT
USA LAES 49125	LA	USA UTU-15855	UT
USA LAES 49127	LA	USA U-0142175	UT
USA LAES 49128	LA	USA UTU-02651	UT
USA LAES 49129	LA	USA UTU-02651-B	UT
USA LAES 49130	LA	USA U-34705	UT
USA LAES 49131	LA	USA U-40729	UT
USA LAES 49132	LA	USA U-58097	UT
USA LAES 49133	LA	USA U-30289	UT
USA LAES 49134	LA	USA UTU-72632	UT
USA LAES 49135	LA	USA UTU-73013	UT
USA LAES 49136	LA	USA UTU-64376	UT
USA LAES 49137	LA	USA UTU-38261	UT
USA LAES 49138	LA	USA UTU-28212	UT
USA LAES 49139	LA	USA UTU-28213	UT
USA LAES 49140	LA	USA UTU-38419	UT
USA LAES 49141	LA	USA U-53861	UT
USA LAES 49142	LA	USA UTU-38418	UT
USA LAES 49143	LA	USA UTU-66401	UT
USA LAES 49144	LA	USA U-38423	UT
USA LAES 49145	LA	USA UTU-38425	UT
USA LAES 49146	LA	USA U-38421	UT
USA LAES 49147	LA	USA UTU-38428	UT
USA LAES 49148	LA	USA U-38420	UT
USA LAES 49149	LA	USA UTU-34350	UT
USA LAES 49150	LA	USA UTU-39223	UT
USA LAES 49151	LA	USA U-64923	UT
USA LAES 49152	LA	USA UTU-40736	UT
USA LAES 49153	LA	USA U-075939	UT
USA LAES 49154	LA	USA U-70235	UT
USA LAES 49155	LA	USA UTU-44426	UT
USA LAES 49156	LA	USA UTU-57495	UT
USA LAES 49157	LA	USA UTU-57503	UT
USA LAES 49158	LA	USA UTU-52106	UT
USA LAES 49159	LA	USA UTU-59121	UT
USA LAES 49160	LA	USA UTU-73009	UT
USA LAES 49161	LA	USA UTU-73010	UT
USA LAES 49162	LA	USA UTU-50490	UT
USA LAES 49163	LA	USA UTU-65126	UT
USA LAES 49164	LA	USA UTU-49228	UT
USA LAES 49165	LA	USA UTU-53127	UT
USA LAES 49166	LA	USA UTU-65132	UT
USA LAES 49167	LA	USA UTU-63951	UT
USA LAES 49168	LA	USA UTU-47483	UT
USA LAES 49169	LA	USA UTU-63978	UT
USA LAES 49170	LA	USA UTU-69116	UT
USA LAES 49171	LA	USA UTU-65138	UT

**SNYDER LEASES**

<u>LESSOR</u>	<u>STATE</u>	<u>LESSOR</u>	<u>STATE</u>
USA LAES 49172	LA	USA UTU-54774	UT
USA LAES 49173	LA	USA UTU-71230	UT
USA LAES 49174	LA	USA UTU-71234	UT
USA LAES 49175	LA	USA UTU-44799	UT
USA LAES 49176	LA	USA UTU-57512	UT
USA LAES 49177	LA	USA UTU-53084	UT
USA LAES 49178	LA	USA UTU-53938	UT
USA LAES 49179	LA	USA UTU-61936	UT
USA LAES 49180	LA	USA UTU-47127	UT
USA LAES 49181	LA	USA UTU-53918	UT
USA LAES 49183	LA	USA UTU-47484	UT
USA LAES 49194	LA	USA UTU-53946	UT
USA LAES 49198	LA	USA UTU-53941	UT
USA LAES 49199	LA	USA UTU-42531	UT
USA LAES 49200	LA	USA U-49245	UT
USA LAES 49201	LA	USA U-50802	UT
USA MTM-38582-A	MT	USA UTU-0647	UT
USA MTM-63708	MT	USA UTU-50687	UT
USA M-13323 (ND)	ND	USA UTU-37116	UT
USA M-68863 (SD)	SD	USA UTU-59122	UT
USA UTU-70189	UT	USA UTU-63985	UT
USA UTU-73175	UT	USA UTU-52298	UT
USA UTU-73434	UT	USA UTU-7386	UT
USA UTU-73435	UT	USA UTU-67178	UT
USA UTU-73444	UT	USA UTU-67549	UT
USA UTU-73450	UT	USA UTU-74416	UT
USA U-8345	UT	USA UTU-74413	UT
USA U-14646	UT	USA UTU-73900	UT
USA U-66746	UT	USA UTU-67868	UT
USA UTU-42469	UT	USA UTU-74414	UT
USA U-65222	UT	USA UTU-49530	UT
USA U-61263	UT	USA UTU-53860	UT
USA UTU-29535	UT	USA UTU-34711	UT
USA U-25880	UT	USA UTU-46699	UT
USA U-65223	UT	USA UTU-73643	UT
USA U-29797	UT	USA UTU-0141804	UT
USA UTU-0109054	UT	USA UTU-75091	UT
USA UTU-8346	UT	USA UTU-75097	UT
USA U-8347	UT	USA UTU-74972	UT
USA UTU-8344	UT	USA UTU-75096	UT
USA U-8344-A	UT	USA UTU-74415	UT
USA UTU-8348	UT	USA UTU-38401	UT
USA U-38424	UT	USA UTU-38411	UT
USA U-38427	UT	USA UTU-31260	UT
USA SL-065841-A	UT	USA UTU-59654	UT
USA UTU-31736	UT	USA U-14219	UT
USA U-38426	UT	USA UTU-30123	UT
USA U-44090-A	UT	USA UTU-34714	UT
USA U-71694	UT	USA UTU-10134	UT
USA U-72028	UT	USA UTU-10830	UT
USA U-51026	UT	USA UTU-14223	UT

SANTA FE LEASES

<u>LESSOR</u>	<u>STATE</u>	<u>LESSOR</u>	<u>STATE</u>
BLM NMNM-92488	NM	BLM WYW-59145	WY
BLM NMNM-45235	NM	BLM WYW-43661	WY
BLM NMNM-24877	NM	BLM WYW-0311938	WY
BLM NMNM-93398	NM	BLM WYW-52562	WY
BLM NMNM-96591	NM	BLM WYW EV-022932	WY
BLM NMNM-77894	NM	BLM WYW-27645	WY
BLM NMNM-65900	NM	BLM WYW-043930-A	WY
BLM NMNM-87977	NM	BLM WYW EV-026056	WY
BLM NMNM-65864	NM	BLM WYW-0322610	WY
BLM NMNM-95879	NM	BLM WYW-0320213	WY
BLM NMNM-97394	NM	BLM EV-023313-A	WY
BLM NMNM-98005	NM	BLM WYW-9578	WY
BLM NMNM-98006	NM	BLM WYW-96918	WY
BLM NMNM-98010	NM	BLM WYW-0320078	WY
BLM NMNM-95418	NM	BLM WYW-035599	WY
BLM NMNM-25667	NM	BLM WYW-2120	WY
BLM NMNM-98300	NM	BLM WYEV-024469	WY
BLM NMNM-98033	NM	BLM WYW-0136175	WY
BLM NMNM-998271	NM	BLM WYW-0136177	WY
BLM NMNM-98305	NM	BLM WYW-05991	WY
BLM NMNM-91179	NM	BLM WYW-02736	WY
BLM NMNM-85420	NM	BLM WYW EV-025548	WY
BLM NMNM-100956	NM	BLM EV-023313-E	WY
BLM NMNM-58393	NM	BLM EV-023313-B	WY
BLM OKNM 23555	OK	BLM WYW-21124	WY
BLM NM 15074 (OKLA)	OK	BLM WYW EV-022931	WY
BLM UTU-19037	UT	BLM WYW-61240	WY
BLM UTU-55626	UT	BLM WYW-18480	WY
BLM UTU-38354	UT	BLM WYW-51654	WY
BLM UTU-38401	UT	BLM WYW-50676	WY
BLM UTU-38430	UT	BLM COC-036289 A&B	WY
BLM UTU-42823	UT	BLM WYW-0942	WY
BLM WYEV-026201	WY	BLM WYW-63210	WY
BLM WYW-35860	WY	BLM WYW-66866	WY
BLM WYW-47198	WY	BLM WYW-102793	WY
BLM WYEV-022765	WY	BLM WYW-107726	WY
BLM WYEV-023941	WY	BLM W-70335	WY
BLM WYEV-026196	WY	BLM W-70496	WY
BLM WYEV-026201	WY	BLM W-70326	WY
BLM WYEV-026202	WY	BLM W-55746	WY
BLM WYEV-026204	WY	BLM W-56480	WY
BLM WYEV-026205	WY		
BLM WYEV-026208	WY		
BLM WYEV-026209	WY		
BLM WYW-04674	WY		
BLM WYW-023207	WY		
BLM WYW-023211	WY		
BLM WYW-0268735	WY		
BLM WYCHEY-037066	WY		
BLM WYW-58075	WY		
BLM WYW-17284	WY		
BLM WYW-17296	WY		
BLM WYW-17282(A)	WY		
BLM WYW-55067	WY		

# Santa Fe Snyder Corporation

July 2, 1999

Utah Division of Oil, Gas & Mining  
1594 W. North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

Attn.: Ms. Kristen Risbeck

RE: Company Merger  
Surety Bond Number - JZ 7777  
Operator Number - N2000

Dear Ms. Risbeck:

Snyder Oil Corporation (SOCO) and Santa Fe Energy Resources, Inc. (Santa Fe) have merged to form Santa Fe Snyder Corporation (SFS). The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, SFS requests that June 1, 1999 be used as the effective date of merger.

Please change all operated facilities, Applications to Drill (approved and in process) and any other regulatory filings from Snyder Oil Corporation to Santa Fe Snyder Corporation. Attached is the following information in support of this request.

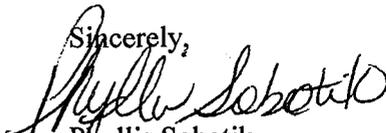
Copy of Merger Certificate  
Copy of the Office of the Secretary of State's Acceptance  
Sundry Notices for Properties Located on Fee or State Land  
Sundry Notice for Federal Properties  
Spreadsheet of all Utah Facilities Operated by SOCO

All correspondence, documents, notifications, etc. should continue to be sent to SFS at the following address

1625 Broadway, Suite 2200  
Denver, CO 80202

Please inform SFS when this request has been accepted and the changes are finalized. If any questions arise or additional information is required, please contact me at 303-592-8668.

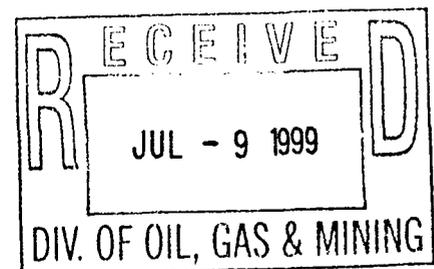
Sincerely,

  
Phyllis Sobotik  
Sr. Regulatory Specialist

/ps

Enclosures:

1625 Broadway  
Suite 2200  
Denver, Colorado 80202  
303/592-8500  
Fax 303/592-8600



Office of the Secretary of State

---

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SNYDER OIL CORPORATION", A DELAWARE CORPORATION,  
WITH AND INTO "SANTA FE ENERGY RESOURCES, INC." UNDER THE NAME OF "SANTA FE SNYDER CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF MAY, A.D. 1999, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State

0774411 8100M

991177495

AUTHENTICATION: 9725623

DATE: 05-05-99

## **CERTIFICATE OF MERGER**

**Merger of Snyder Oil Corporation, a Delaware corporation  
With and Into  
Santa Fe Energy Resources, Inc., a Delaware corporation**

Pursuant to the provisions of Section 251 of the Delaware General Corporation Law, the undersigned certifies as follows concerning the merger (the "Merger") of Snyder Oil Corporation, a Delaware corporation, with and into Santa Fe Energy Resources, Inc., a Delaware corporation, with Santa Fe Energy Resources, Inc. as the surviving corporation (the "Surviving Corporation").

1. The Agreement and Plan of Merger, dated as of January 13, 1999 (the Agreement and Plan of Merger being hereinafter referred to as the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by Snyder Oil Corporation and Santa Fe Energy Resources, Inc. in accordance with Section 251 of the Delaware General Corporation Law.

2. The Merger contemplated in the Merger Agreement and this Certificate of Merger will be effective immediately upon the filing of this Certificate of Merger

3. The name of the Surviving Corporation shall be Santa Fe Energy Resources, Inc. which shall be changed herewith to Santa Fe Snyder Corporation.

4. Article FIRST of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FIRST: The name of the corporation (hereinafter referred to as the "Corporation") is Santa Fe Snyder Corporation."

and that the first paragraph of Article FOURTH of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FOURTH: The total number of shares of all classes of capital stock which the Corporation shall have authority to issue is 350,000,000, of which 50,000,000 shares shall be Preferred Stock, par value \$.01 per share, and 300,000,000 shares shall be Common Stock, par value \$.01 per share."

The Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc., as amended, in effect at the effective time of the Merger shall be the certificate of incorporation of the

Surviving Corporation.

5. The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation, 1616 South Voss Road, Houston, Texas 77057.

6. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of Snyder Oil Corporation or Santa Fe Energy Resources, Inc.

Dated this 5th day of May, 1999.

SANTA FE ENERGY RESOURCES, INC.

By: David L. Hicks  
Name: David L. Hicks  
Title: Vice President — Law and  
General Counsel

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well     Gas Well     Other

See Attached List

2. Name of Operator

**Santa Fe Snyder Corporation**

**Attn.: Phyllis Sobotik**

3. Address and Telephone No.

**1625 Broadway, Suite 2200, Denver, CO 80202**

**303-592-8668**

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

See Attached List

5. Lease Designation and Serial No.  
**See Attached List**

6. If Indian, Allottee or Tribe Name  
**See Attached List**

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**See Attached List**

9. API Well No.  
**See Attached List**

10. Field and Pool, or Exploratory Area  
**See Attached List**

11. County or Parish, State  
**See Attached List**

12. 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 Operator

Change of Plans  
 New Construction  
 Non-Routine Fracturing  
 Water Shut-Off  
 Conversion to Injection  
 Dispose Water

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

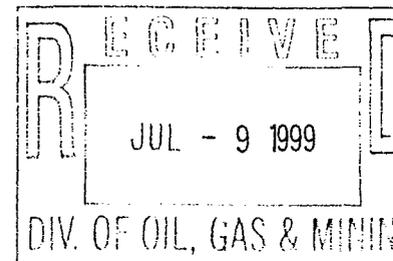
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

Snyder Oil Corporation and Santa Fe Energy Resources, Inc. have merged to form Santa Fe Snyder Corporation. The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, Santa Fe Snyder Corporation requests that June 1, 1999 be used as the effective date of merger.

A copy of the Merger Certificate and of the Office of the Secretary of State's Acceptance is attached.

Nationwide BLM Bond Number - UT-0855

Surety Bond Number - 400JF 5433



Please contact Phyllis Sobotik at 303-592-8668 if you have any questions.

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

Signed

*Phyllis Sobotik*

Title

**Sr. Regulatory Specialist**

Date

**01-Jul-99**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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**

UTAH FACILITIES

Lease	Unit Name	Tribe Name	Field	Stat	County	1/41/4	S	T	R	Lease Number	Mineral Type	API Number	Comments
✓ State #16-1-O			Monument Butte (Castle Peak)	INA	Duchesne	SW/SE	16	9S	16E	ML 16532	STATE	43-013-31022	10200
✓ State #16-2-N			Monument Butte (Castle Peak)	ACT	Duchesne	SE/SW	16	9S	16E	ML 16532	STATE	43-013-31094	10199
✓ Stirrup #32-1J			Horseshoe Bend	ACT	Uintah	NW/SE	32	6S	21E	ML 40226	STATE	43-047-31646	9614
Stirrup Federal #29-2			Horseshoe Bend	INA	Uintah	NW/SE	29	6S	21E	U 46699	FED	43-047-31508	11055
Stirrup Federal #29-3	Horseshoe Bend		Horseshoe Bend	INA	Uintah	SE/SE	29	6S	21E	U 46699	FED	43-047-31634	12323
✓ Stirrup State 32-1	Horseshoe Bend		Horseshoe Bend	ACT	Uintah	NW/NE	32	6S	21E	ML 22036	STATE	43-047-31557	12323
✓ Stirrup State #32-2	Horseshoe Bend		Horseshoe Bend	ACT	Uintah	SE/NE	32	6S	21E	ML 22036	STATE	43-047-31626	12323
✓ Stirrup State #32-6	Horseshoe Bend		Horseshoe Bend	WIW	Uintah	NE/NE	32	6S	21E	ML 22036	STATE	43-047-32784	Injector 12323
UTD Chasel #24-14			Eight Mile Flat North (Monument Butte)	INA	Uintah	SE/SW	24	9S	18E	U 67549	FED	43-047-32566	11798
UTD Kidd #20-16			Eight Mile Flat North (Monument Butte)	ACT	Uintah	SE/SE	20	9S	18E	U 67178	FED	43-047-32568	11727
Ute Tribal #13-1		Ute	Leland Bench	ACT	Uintah	NE/NE	13	4S	1E	14-20-H62-4376	FED	43-047-31846	10931
Ute Tribal #15-1		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/SW	15	4S	1E	14-20-H62-4527	FED IND	43-047-31936	11218
Ute Tribal #16-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	SE/SE	16	4S	11	14-20-H62-4526	FED IND	43-047-31933	11219
Ute Tribal #21-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NE/NE	21	4S	1E	14-20-H62-4418	FED IND	43-047-31821	10818
Ute Tribal #21-W-1 (Wtr Supply)		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	NE/NE	21	4S	1E	14-20-H62-4418	FED IND		On same pad w/21-1
Ute Tribal #21-2H		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	SE/NE	22	4S	1E	14-20-H62-4418	FED IND	43-047-32570	11725
Ute Tribal #21-3B		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NW/NE	21	4S	1E	14-20-H62-4418	FED IND	43-047-32571	11770
Ute Tribal #21-4G		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/NE	21	4S	1E	14-20-H62-4418	FED IND	43-047-32664	11766
Ute Tribal #21-5C		Ute	Windy Ridge West (Leland Bench)	TAD	Uintah	NE/NW	21	4S	1E	14-20-H62-4418	FED IND	43-047-32690	11860
Ute Tribal #22-1		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	NW/NW	22	4S	1E	14-20-H62-4528	FED IND	43-047-31934	11220
Ute Tribal #22-2		Ute	Windy Ridge West (Leland Bench)	INA	Uintah	SW/NW	22	4S	1E	14-20-H62-4528	FED IND	43-047-32097	11343
Ute Tribal #22-4I		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NE/SE	22	4S	1E	14-20-H62-4528	FED IND	43-047-32572	11748
Ute Tribal #23-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SW/SE	23	4S	1E	14-20-H62-4529	FED IND	43-047-31935	12010
Ute Tribal #25-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SW/NW	25	4S	1E	14-20-H62-4417	FED IND	43-047-31848	12010
Ute Tribal #25-F	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NW	25	4S	1E	14-20-H62-4823	FED IND	43-047-32809	12010
Ute Tribal #26-1	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NE	26	4S	1E	U 35A	FED	43-047-31822	Injector 12010
Ute Tribal #26-1C	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	NE/NE	26	4S	1E	U 35A	FED	43-047-31738	12010
Ute Tribal #26-3G	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	SE/NE	26	4S	1E	U 35A	FED	43-047-32667	12010
Ute Tribal #26-5J	Leland Bench	Ute	Windy Ridge East (Leland Bench)	ACT	Uintah	NW/SE	26	4S	1E	U 35A	FED	43-047-32574	12010
Ute Tribal #27-1		Ute	Windy Ridge West (Leland Bench)	ACT	Uintah	NW/NW	27	4S	1E	14-20-H62-4530	FED IND	43-047-31942	11221
Walker Hollow Unit #6	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	SE/SE	8	7S	23E	U 02651	FED	43-047-31034	2760
Walker Hollow Unit #J-8	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	NW/SE	8	7S	23E	U 02651	FED	43-047-31092	2760
W. Walker Fed. #1C-33			Horseshoe Bend	ACT	Uintah	NW/SW	33	6S	22E	U 38411	FED	43-047-30815	2715
✓ W. Walker St. #1C-32			Horseshoe Bend	ACT	Uintah	NE/SW	32	6S	22E	ML 33526	STATE	43-047-30877	2720
✓ West Walker St. #2-32			Horseshoe Bend	INA	Uintah	NW/NE	32	6S	22E	ML 33526	STATE	43-047-30878	2721
White River #1-14			Natural Buttes	INA	Uintah	NE/NW	14	10S	23E	U 38427	FED	43-047-30481	1500
Willow Creek Unit #1			Pack Mountain (Willow Creek)	INA	Uintah	SE/NE	27	11S	20E	U 34705	FED	43-047-31775	10804
Willow Creek Unit #2			Brown Canyon (Willow Creek)	INA	Uintah	SE/SW	5	11S	20E	U 39223	FED	43-047-31818	11604
Wolf Government Federal # 1			Horseshoe Bend	ACT	Uintah	NE/NE	5	7S	22E	U 075939	FED	43-047-15609	2755

# OPERATOR CHANGE WORKSHEET

Routing:	
1-KDR ✓	6-KAS ✓
2-GLH ✓	7-SJ ✓ TP
3-JRB ✓	8-FILE ✓
4-CDW ✓	9-FILE ✓
5-KDR ✓	

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 (MERGER)

The operator of the well(s) listed below has changed, effective: 6-1-99

TO: (new operator)	<u>SANTE FE SNYDER CORPORATION</u>	FROM: (old operator)	<u>SNYDER OIL CORPORATION</u>
(address)	<u>P.O. BOX 129</u>	(address)	<u>P.O. BOX 129</u>
	<u>BAGGS, WYOMING 82321</u>		<u>BAGGS, WYOMING 82321</u>
	<u>Phone: (307) 383-2800</u>		<u>Phone: (307) 383-2800</u>
	<u>Account no. N2000 (6-24-99)</u>		<u>Account no. N1305</u>

WELL(S) attach additional page if needed:                      \*HORSESHOE BEND, LOVE, EAST BENCH & WALKER HOLLOW UNITS

Name: <u>*SEE ATTACHED*</u>	API: <u>43-047-31818</u>	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: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

## OPERATOR CHANGE DOCUMENTATION

1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 6.11.99)*
2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 6.11.99)*
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: #011879
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. *(Rec'd 7.6.99)*
5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(7.12.99)*
6. Cardex file has been updated for each well listed above.
7. Well file labels have been updated for each well listed above. *(new 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. *(8.2.99)*
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**

- DR 1. (r649-8-7) 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.
- DR 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

**BOND VERIFICATION - (FEE WELLS ONLY)**

- DR 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. (Rec'd 6/11/99 #J27777)
- DR 2. A copy of this form has been placed in the new and former operator's bond files.
- DR 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date 6/11/99. If yes, division response was made to this request by letter dated Aug. 12, 1999

**LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY**

- DR 1. Copies of documents have been sent on 8/12/99 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- JH 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated \_\_\_\_\_ 19 \_\_, of their responsibility to notify all interest owners of this change.

**FILMING**

- KS 1. All attachments to this form have been microfilmed. Today's date: 9-30-99

**FILING**

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

**COMMENTS**

---

---

---

---

---

---

---

---

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
7. UNIT or CA AGREEMENT NAME:  
8. WELL NAME and NUMBER:  
Exhibit "A"  
9. API-NUMBER:  
10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER \_\_\_\_\_  
2. NAME OF OPERATOR:  
El Paso Production Oil & Gas Company  
3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433  
4. LOCATION OF WELL: FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: \_\_\_\_\_  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: \_\_\_\_\_ STATE: UTAH

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.  
See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation  
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President  
SIGNATURE [Signature] DATE 06-15-01  
El Paso Production Oil & Gas Company  
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President  
SIGNATURE [Signature] DATE 06-15-01

(This space for State use only)

**RECEIVED**  
JUN 19 2001  
DIVISION OF  
OIL, GAS AND MINING

State of Delaware  
Office of the Secretary of State

---

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 14 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark
Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

# RECEIVED

JUL 12 2001

DIVISION OF  
OIL, GAS AND MINING

In Reply Refer To:  
3106  
UTSL-065841  
(UT-924)

JUL 10 2001

### NOTICE

El Paso Production Oil & Gas Company : Oil and Gas  
Nine Greenway Plaza :  
Houston TX 77046-0095 :

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta  
Acting Chief, Branch of  
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office  
Vernal Field Office  
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217  
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114  
Teresa Thompson (UT-922)  
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

<b>FROM: (Old Operator):</b>
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

<b>TO: (New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

**CA No.**

**Unit:**

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
HSB FEDERAL 3-1	43-047-33831	13146	03-07S-21E	FEDERAL	GW	S
WONSITS FEDERAL 1-6	43-047-34081	99999	06-08S-22E	FEDERAL	GW	APD
WONSITS FEDERAL 2-6	43-047-34082	99999	06-08S-22E	FEDERAL	GW	APD
WONSITS FEDERAL 3-6	43-047-34059	99999	06-08S-22E	FEDERAL	GW	APD
WONSITS FEDERAL 4-6	43-047-34083	99999	06-08S-22E	FEDERAL	GW	APD
FEDERAL 24-22	43-047-30610	6124	22-08S-22E	FEDERAL	GW	P
CESSPOUCH ETAL 5 14	43-047-30675	90	05-09S-21E	FEDERAL	GW	P
CESSPOUCH 5-193 (CA CR-4)	43-047-33978	99999	05-09S-21E	FEDERAL	GW	APD
FEDERAL 6-100 (CA CR-12)	43-047-33401	12695	06-09S-22E	FEDERAL	GW	P
BONANZA 8-2	43-047-34087	99999	08-10S-23E	FEDERAL	GW	APD
BONANZA 9-5	43-047-34088	99999	09-10S-23E	FEDERAL	GW	APD
BONANZA 10-2	43-047-34089	99999	10-10S-23E	FEDERAL	GW	APD
BONANZA 10-3 (CA CR-5)	43-047-34090	99999	10-10S-23E	FEDERAL	GW	APD
WILLOW CREK UNIT 2	43-047-31818	11604	05-11S-20E	FEDERAL	OW	TA
HILL FEDERAL 1-10	43-047-31026	1368	10-11S-20E	FEDERAL	GW	TA
WILLOW CREK UNIT 1	43-047-31775	10804	27-11S-20E	FEDERAL	GW	S
HELLS HOLE 9110	43-047-31803	10813	12-11S-25E	FEDERAL	GW	P
SW HANGING ROCK FEDERAL 23-1	43-047-34231	99999	23-12S-23E	FEDERAL	GW	NEW
SW HANGING ROCK FEDERAL 24-1	43-047-34232	99999	24-12S-23E	FEDERAL	GW	NEW
SW HANGING ROCK FEDERAL 25-1	43-047-34233	99999	25-12S-23E	FEDERAL	GW	NEW

**OPERATOR CHANGES DOCUMENTATION**

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143



Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**EL PASO PRODUCTION OIL & GAS COMPANY**

3a. Address **P.O. BOX 1148 VERNAL, UT 84078**  
3b. Phone No. (include area code) **(435) 781-7023**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SESW 777' FSL & 1646' FWL  
SEC. 5, T11S, R20E**

5. Lease Serial No.  
**U-39223**

6. If Indian, Allottee or Tribe Name  
**TRIBAL SURFACE**

7. If Unit or CA/Agreement, Name and/or No.  
**WILLOW CREEK UNIT**

8. Well Name and No.  
**WILLOW CREEK #2**

9. API Well No.  
**43-047-31818**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH, UT**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other
			<b>SUCCESSOR OF OPERATOR</b>

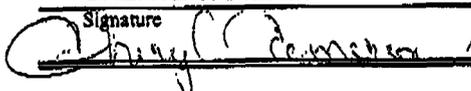
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EL PASO PRODUCTION OIL & GAS COMPANY WILL RELINQUISH THE OPERATORSHIP OF THE REFERENCED WELL TO PANNONIAN ENERGY INC. ON THE ABOVE DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, EFFECTIVE JANUARY 1, 2002.

Post-It® Fax Note 7671

Date	7/8/02	# of pages	3
To	Jim Thompson	From	Cheryl Cameron
Co./Dept.		Co.	
Phone #		Phone #	
Fax #		Fax #	

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)  
**CHERYL CAMERON**

Signature  


April 10, 2002

THIS SPACE FOR FEDERAL OR STATE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice 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. Office \_\_\_\_\_

Title 18 U.S.C. Section 1001, make 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.

(Instructions on reverse)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
**UTU-39223**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**Willow Creek #2**

9. API Well No.  
**43-047-31818**

10. Field and Pool, or Exploratory Area

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**Pannonian Energy Inc. a wholly owned subsidiary of Gasco Energy**

3a. Address  
**14 Inverness Dr. East H-236 Englewood CO. 80012**

3b. Phone No. (include area code)  
**303-483-0044**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SE/SW Section 5, T11S, R20E SLB&M**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Change of Operator</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Pannonian Energy Inc (a wholly owned subsidiary of Gasco Energy) hereby accepts operatorship of the Willow Creek #2 Unit and well. Pannonian Energy is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.**

**The Pannonian State Wide US/BLM Bond No. 4127759 (UT-1233) and the State of Utah Blanket Drilling Bond 4127763 & 4127764 provide coverage of this lease.**

**RECEIVED**

JUL 22 2002

DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)  
**John Longwell**

Title **Operations Manager**

Signature *John Longwell*

Date **7-1-02**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice 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.	Office	



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (801) 781-4400

Fax: (801) 781-4410

IN REPLY REFER TO:

3162.3

UT08300

September 5, 2002

Pannonian Energy, Inc.  
14 Inverness Dr. E, Suite H-236  
Englewood CO 80112

Re: Well No. Willow Creek #2  
SESW, Sec. 5, T11S, R20E  
Lease No. U-39223  
Uintah County, Utah

Gentlemen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Pannonian Energy, Inc. is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT1233, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Leslie Walker of this office at (801) 781-4497.

435

Sincerely,

Edwin I. Forsman  
Petroleum Engineer

cc: UDOGM – Jim Thompson

**RECEIVED**

SEP 12 2002

**DIVISION OF  
OIL, GAS AND MINING**



---

**7. Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on:       N/A      

---

**8. Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on:       N/A      

---

**9. Underground Injection Control ("UIC")**      The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:       N/A      

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on:       09/12/2002
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on:       09/12/2002
3. Bond information entered in RBDMS on:       N/A
4. Fee wells attached to bond in RBDMS on:       N/A

---

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number:       N/A

---

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number:       UT 1233

---

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number:       N/A

---

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number       N/A
2. The **FORMER** operator has requested a release of liability from their bond on:       N/A        
The Division sent response by letter on:       N/A

---

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:       N/A

---

**COMMENTS:**

---

---

---

---

---

---

---

---

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Gasco Production Company <i>N2575</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 114 Inverness Dr. East CITY Englewood STATE CO ZIP 80112		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 483-0044		8. WELL NAME and NUMBER: see attached list
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

COUNTY:  
STATE: UTAH

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

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

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

Pannonian Energy, Inc. changed its name to Gasco Production Company effective February 24, 2004

*N1815*

*BLM Bond = UT1233*

*SITLA Bond = 4127764*

RECEIVED  
APR 22 2004  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT)

*Mark J. Choury*

TITLE

Land Manager

SIGNATURE

*Mark J. Choury*

DATE

*4/20/04*

(This space for State use only)

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

<b>ROUTING</b>
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

**2/24/2004**

<b>FROM: (Old Operator):</b> N1815-Pannonian Energy, Inc. 114 Inverness Dr E Englewood, CO 80112 Phone: 1-(303) 483-0044	<b>TO: ( New Operator):</b> N2575-Gasco Production Company 114 Inverness Dr E Englewood, CO 80112 Phone: 1-(303) 483-0044
--	---

CA No.

Unit:

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
K GATE CYN 31-21-11-15	21	110S	150E	4301332391	✓ 13787	State	GW	DRL	C
K GATE CYN 41-20-11-15	20	110S	150E	4301332475		State	GW	APD	
K WILKIN RIDGE STATE 12-32-10-17	32	100S	170E	4301332447	✓ 14033	State	GW	DRL	C
K STATE 24-16-9-19	16	090S	190E	4304735588		State	GW	NEW	C
o FED 23-21-9-19	21	090S	190E	4304734199	✓ 13601	Federal	GW	P	
K FED 11-21-9-19	21	090S	190E	4304734608		Federal	GW	APD	
K FED 42-21-9-19	21	090S	190E	4304735405		Federal	GW	APD	C
K FEDERAL 31-21-9-19	21	090S	190E	4304735606		Federal	GW	APD	C
K LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	✓ 13640	Federal	GW	P	
K FED 11-22-9-19	22	090S	190E	4304735404		Federal	GW	APD	C
o FEDERAL 23-29 #1	29	090S	190E	4304734111	✓ 13441	Federal	GW	P	
o FED 42-29-9-19	29	090S	190E	4304734202	✓ 13455	Federal	GW	P	
K FEDERAL 43-30-9-19	30	090S	190E	4304735343		Federal	GW	APD	C
o FED 32-31-9-19	31	090S	190E	4304734201	✓ 13641	Federal	GW	P	
o FEDERAL 24-31-9-19	31	090S	190E	4304735623		Federal	GW	NEW	C
K FEDERAL 41-31-9-19	31	090S	190E	4304735624		Federal	GW	APD	C
K FEDERAL 21-6-10-19	06	100S	190E	4304734813		Federal	GW	LA	C
K FED 22-30-10-18	30	100S	180E	4304734924		Federal	GW	APD	C
o LAFKAS FED 1-3	03	110S	200E	4304731178	✓ 1367	Federal	GW	S	
o WILLOW CREEK UNIT 2	05	110S	200E	4304731818	✓ 11604	Federal	GW	TA	
o HILL FEDERAL 1-10	10	110S	200E	4304731026	✓ 1368	Federal	GW	TA	

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/22/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/22/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 4/21/2004
- Is the new operator registered in the State of Utah: YES Business Number: \*\*\*
- If **NO**, the operator was contacted on: \*\*\* 4/21/2004

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM in process BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: in process

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

- Changes entered in the Oil and Gas Database on: 4/29/2004
- Changes have been entered on the Monthly Operator Change Spread Sheet on: 4/29/2004
- Bond information entered in RBDMS on: N/A
- Fee wells attached to bond in RBDMS on: N/A
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: 4/22/2004

**STATE WELL(S) BOND VERIFICATION:**

- State well(s) covered by Bond Number: 4127764

**FEDERAL WELL(S) BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: 4127759

**INDIAN WELL(S) BOND VERIFICATION:**

- Indian well(s) covered by Bond Number: 4127765

**FEE WELL(S) BOND VERIFICATION:**

- (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
- The FORMER operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

This is a corporate name change within the same corporation and it's subsidiaries

WELL NAME	API #	LOCATION	COUNTY	Status
Federal 23-29 #1	43-047-34111	NESW, Sec. 29, T9S, R19E	Uintah	P
Federal 42-29-9-19	43-047-34202	SENE, Sec. 29, T9S, R19E	Uintah	P
Lytham Federal 22-22-9-19	43-047-34607	SENW, Sec. 22, T9S, R19E	Uintah	P
Federal 32-31-9-19	43-047-34201	SWNE, Sec. 31, T9S, R19E	Uintah	P
Alger Pass Unit #1	43-047-31824	SWNE, Sec. 2, T11S, R19E	Uintah	P
Gate Canyon State 31-21-11-15	43-013-32391	NWNE, Sec. 21, T11S, R15E	Duchesne	DRL
Wilkin Ridge State 12-32-10-17	43-013-32447	SWNW, Sec. 32, T10S, R17E	Duchesne	DRL
Willow Creek # 2	43-047-31818	SESW, Sec. 5, T11S, R20E	Uintah	TA
Hill Federal #1-10	43-047-31026	NESW, Sec. 10, T11S, R20E	Uintah	TA
Federal 23-21-9-19	43-047-34199	NESW, Sec. 21, T9S, R19E	Uintah	P
Federal 43-30-9-19	43-047-35343	NESE, Sec. 30, T9S, R19E	Uintah	APD
Gate Canyon State 41-20-11-15	43-013-32475	NENE, Sec. 20, T11S, R15E	Duchesne	APD
Federal 11-21-9-19	43-047-34608	NWNW, Sec. 21, T9S, R19E	Uintah	APD
Federal 11-22-9-19	43-047-35404	NWNW, Sec. 22, T9S, R19E	Uintah	APD
Federal 22-30-10-18	43-047-34924	SENW, Sec. 30, T10S, R18E	Uintah	APD
State 24-16-9-19	43-047-35588	SESW, Sec. 16, T9S, R19E	Uintah	NEW
Lafkas Federal 1-3	43-0473-31178	SWSW, Sec. 3, T11S, R20E	Uintah	S
Federal 21-6-9-19	43-047-34813	NENW, Sec. 6, T9S, R19E	Uintah	APD
Federal 42-21-9-19	43-047-35405	SENE, Sec. 21, T9S, R19E	Uintah	APD
Federal 31-21-9-19	43-047-35606	NWNE, Sec. 21, T9S, R19E	Uintah	APD
Federal 41-31-9-19	43-047-35624	NENE, Sec. 31, T9S, R19E	Uintah	APD
Federal 24-31-9-19	43-047-35623	SESW, Sec. 31, T9S, R19E	Uintah	NEW
Wilkin Ridge Federal 34-17-10-17	43-013-32560	SWSE, Sec. 17, T10S, R17E	Duchesne	APD

RECEIVED  
APR 30 2004  
DIV. OF OIL, GAS & ...



# United States Department of the Interior



## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>

IN REPLY REFER TO:  
3106  
(UT-924)

May 18, 2004

### Memorandum

To: Vernal Field Office, Moab Field Office  
From: Chief, Branch of Minerals Adjudication  
Subject: Name Change Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the name change from Pannonian Energy Inc., into Gasco Production Company is effective February 24, 2004.

**/s/ Robert Lopez**

Robert Lopez  
Chief Branch of  
Minerals Adjudication

### Enclosure

1. State of Utah Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare

**RECEIVED**

**MAY 20 2004**

DIV. OF OIL, GAS & ...

Nordstrom:05/18/2004

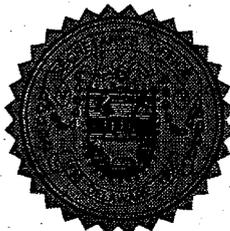
# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PANNONIAN ENERGY INC.", CHANGING ITS NAME FROM "PANNONIAN ENERGY INC." TO "GASCO PRODUCTION COMPANY", FILED IN THIS OFFICE ON THE TWENTY-FOURTH DAY OF FEBRUARY, A.D. 2004, AT 12:43 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2963993

DATE: 03-02-04

2899291 8100

040133641

03576	69096	76811
01562B	70847	76812
0125822	70848	76814
013429A	70849	76818
013766	70850	77063
013820	70887	77336
013821A	70888	78214
0147541	70889	78215
0147514A	71401	78216
016869A	72013	78433
017713	73165	79784
017991	73425	80593
018260A	73664	80679
035316	73666	
058148	73669	
	74387	
8344	74395	
8346	74396	
8648	74397	
	74401	
	74403	
28212	74407	
34350	74968	
37246	74971	
39223	75079	
44089	75088	
44090A	75231	
60748A	75233	
60748X	75232	
62159	75235	
64921	75236	
65319	75514	
65323	75515	
65324	75670	
65767	75672	
65773	76031	
65776	76032	
65779	76033	
65782	76034	
65783	76057	
65785	76256	
66798	76262	
66800	76478	
67253	76489	
68387	76490	
68620	76760	
69003	76761	
69094	76809	
69095	76810	

Gasco Production

api	twsp	rng	sec	well_name	lease_num	stat	la_pa
4304734168	090S	190E	20	FED 24-20-9-19	UTU-75090	DRL	
4304734169	090S	190E	20	FED 44-20-9-19	UTU-75090	DRL	
4304734199	090S	190E	21	FED 23-21-9-19	UTU-78433	P	
4304734608	090S	190E	21	FED 11-21-9-19	UTU-78433	DRL	
4304735405	090S	190E	21	FED 42-21-9-19	UTU-78433	APD	
4304735606	090S	190E	21	FEDERAL 31-21-9-19	UTU-78433	APD	
4304734607	090S	190E	22	LYTHAM FED 22-22-9-19	UTU-78433	P	
4304735404	090S	190E	22	FED 11-22-9-19	UTU-78433	DRL	
4304733653	090S	190E	29	FEDERAL 31-29	UTU-76262	P	
4304733750	090S	190E	29	FEDERAL 34-29	UTU-76034	P	
4304734111	090S	190E	29	FEDERAL 23-29 #1	UTU-76262	P	
4304734202	090S	190E	29	FED 42-29-9-19	UTU-76262	P	
4304735343	090S	190E	30	FEDERAL 43-30-9-19	UTU-37246	DRL	
4304734201	090S	190E	31	FED 32-31-9-19	UTU-76489	P	
4304735623	090S	190E	31	FEDERAL 24-31-9-19	UTU-019880A	APD	
4304735624	090S	190E	31	FEDERAL 41-31-9-19	UTU-019880A	APD	
4304734286	100S	170E	12	PETES WASH 23-12 #1	UTU-77063	P	
4301332560	100S	170E	17	WILKIN RIDGE FED 34-17-10-17	UTU-043615	APD	
4304734551	100S	170E	24	FED 43-24-3 #1	UTU-74401	P	
4304733983	100S	180E	07	FEDERAL 24-7 #1	UTU-68387	P	
4304734539	100S	180E	18	FED 14-18-2 #1	UTU-74971	P	
4304735808	100S	180E	22	FEDERAL 11-22-10-18	UTU-018260A	APD	
4304734924	100S	180E	30	FED 22-30-10-18	UTU-74408	APD	
4304734813	100S	190E	06	FED 21-6-10-19	UTU-76490	LA	3/30/2004
4304731178	110S	200E	03	LAFKAS FED 1-3	U-34350	S	
4304731818	110S	200E	05	WILLOW CREEK UNIT 2	U-39223	TA	
4304731026	110S	200E	10	HILL FEDERAL 1-10	U-44089	TA	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0137  
Expires March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
 Gasco Production Company

3a. Address  
 8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)  
 303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 777' FSL & 1646' FWL SE SW Section 5-T11S-R20E

5. Lease Serial No.  
 UTU-39223

6. If Indian, Allottee, or Tribe Name  
 NA

7. If Unit or CA, Agreement Name and/or No  
 NA

8. Well Name and No.  
 Willow Creek #2

9. API Well No.  
 4304731818

10. Field and Pool, or Exploratory Area  
 Willow Creek

11. County or Parish, State  
 Uintah County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production ( Start/ Resume)	<input type="checkbox"/> Water Shut-off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change status</u>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	to TA _____	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	_____	

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

*Per your letter dated May 17th, 2007 and my followup conversation with Ryan Angus we are hereby requesting that this well be place under "TA" Status. Gasco is currently working through an agreement with Dominion where they will be taking over this lease. They are agreeing to assume liability and will be plugging this well in the near future.*

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only

RECEIVED  
JUN 29 2007

14 I hereby certify that the foregoing is true and correct

Name (Printed Typed) Beverly Walker Title Engineering Technician

Signature *Beverly Walker* Date 6/8/07

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any are attached. Approval of this notice 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

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

**ROUTING**

1. DJJ
2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**6/8/2007**

<b>FROM: (Old Operator):</b> N2575-Gasco Production Company 8 Inverness Dr E, Suite 100 Englewood, CO 80112 Phone: 1 (405) 749-1300	<b>TO: ( New Operator):</b> N1095-Dominion E&P, Inc. 14000 Quail Springs Pkwy, Suite 600 Oklahoma City, OK 73134 Phone: 1 (303) 483-0044
---	--

CA No.			Unit:					
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
WILLOW CREEK UNIT 2	05	110S	200E	4304731818	11604	Federal	GW	TA

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/27/2007
- Is the new operator registered in the State of Utah: YES Business Number: 852894-0143
- If **NO**, the operator was contacted on: \_\_\_\_\_
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 7/31/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/31/2007
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: 76S63050330
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number n/a

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

FORM 9

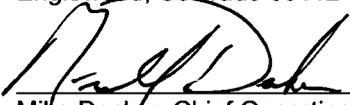
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU-39223</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>NA</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: <b>NA</b>
2. NAME OF OPERATOR: <b>Gasco Production Company</b> <span style="float: right; font-size: 1.5em;"><b>N2575</b></span>		8. WELL NAME and NUMBER: <b>Willow Creek #2</b>
3. ADDRESS OF OPERATOR: <b>8 Inverness Dr E, Ste 100 Englewood Co 80112</b>		9. API NUMBER: <b>4304731818</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>777' FSL &amp; 1646' FWL</b>		10. FIELD AND POOL, OR WILDCAT: <b>Willow Creek</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SESW 5 11S 20E</b>		COUNTY: <b>Uintah</b>
		STATE: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: <b>6/8/2007</b>	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

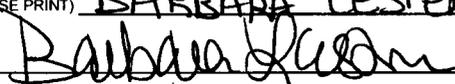
Effective June 8, 2007 Dominion Exploration & Production Company has become the operator of this well.

Gasco Production Company  
8 Inverness Drive East, Suite 100  
Englewood, Colorado 80112

  
Mike Decker, Chief Operating Officer

Please be advised that Dominion Exploration & Production Company is considered to be the operator of this lease in Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

**14000 Quail Springs Pkwy # 600 N1095**  
**Oklahoma City OK 73134 (405) 749-5237**

NAME (PLEASE PRINT) <u><b>BARBARA LESTER</b></u>	TITLE <u><b>REGULATORY SPECIALIST</b></u>
SIGNATURE <u></u>	DATE <u><b>7.2.07</b></u>

(This space for State use only)

**APPROVED** **7/31/07**  
  
**Division of Oil, Gas and Mining**  
**Earlene Russell, Engineering Technician**

**RECEIVED**  
**JUL 06 2007**

DIV. OF OIL, GAS & MINING

*wmp*

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

<b>ROUTING</b>
1. DJJ
2. CDW

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

<b>FROM:</b> (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134  Phone: 1 (405) 749-1300	<b>TO:</b> ( New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102  Phone: 1 (817) 870-2800
--	--

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST									

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: \_\_\_\_\_
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: \_\_\_\_\_
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: \_\_\_\_\_
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: UTB000138
  - Indian well(s) covered by Bond Number: n/a
  - a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
  - b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
- The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: \_\_\_\_\_

**COMMENTS:**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>SEE ATTACHED</b>
2. NAME OF OPERATOR: <b>XTO Energy Inc. N2615</b>		9. API NUMBER: <b>SEE ATTACHED</b>
3. ADDRESS OF OPERATOR: 810 Houston Street CITY <b>Fort Worth</b> STATE <b>TX</b> ZIP <b>76102</b>		10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>SEE ATTACHED</b>		COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: <b>UTAH</b>

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc. **N1095**  
14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134

*James D. Abercrombie* (405) 749-1300  
James D. Abercrombie  
Sr. Vice President, General Manager - Western Business Unit

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u>	TITLE <u>Sr. Vice President - Land Administration</u>
SIGNATURE <i>Edwin S. Ryan, Jr.</i>	DATE <u>7/31/2007</u>

(This space for State use only)

**APPROVED** 9127107  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

**RECEIVED**  
**AUG 06 2007**  
DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4301530633	SKYLINE U 1-6	NENE	06	160S	060E	UTU-77263	99999	Federal	GW	DRL
4304731138	RBU 11-34B	NESW	34	090S	190E	U-017713	7058	Federal	GW	P
4304731179	BARTON FED 1-26	NWSE	26	100S	190E	U-43156	8005	Federal	GW	P
4304731724	RBU 11-35B	NESW	35	090S	190E	U-017713	11502	Federal	GW	S
4304731818	WILLOW CREEK UNIT 2	SESW	05	110S	200E	U-39223	11604	Federal	GW	TA
4304731878	EVANS FED 3-25	NENW	25	100S	190E	U-43156	11106	Federal	GW	P
4304731879	EVANS FED 41-26	NENE	26	100S	190E	U-43156	11034	Federal	GW	P
4304731881	APACHE 12-25	NWSW	25	100S	190E	UTU-3405	11080	Indian	GW	P
4304731897	END OF THE RAINBOW 21-1	SWSE	21	110S	240E	U-54224	11223	Federal	GW	S
4304731922	APACHE FED 44-25	SESE	25	100S	190E	U-3405	11185	Federal	GW	S
4304732094	RBU 13-35B	SWSW	35	090S	190E	U-017713	7058	Federal	GW	S
4304732222	RBU 15-35B	SWSE	35	090S	190E	U-017713	11365	Federal	GW	S
4304732237	FEDERAL 13-26B	SWSW	26	090S	190E	UTU-68625	11370	Federal	GW	S
4304732394	EVANS FED 12-25A	SWNW	25	100S	190E	U-43156	11451	Federal	GW	P
4304732395	EVANS FED 32-26	SWNE	26	100S	190E	U-43156	11447	Federal	GW	P
4304732515	WHB 1-25E	NENE	25	100S	190E	U-73011	11720	Federal	GW	P
4304732557	FEDERAL 12-11	SWNW	11	120S	240E	UTU-66425	11761	Federal	GW	S
4304732558	FEDERAL 34-30	SWSE	30	110S	230E	UTU-66410	11747	Federal	GW	S
4304732559	FEDERAL 22-22	SENW	22	110S	230E	UTU-66409	11746	Federal	GW	P
4304732560	FEDERAL 21-27	NENW	27	100S	240E	UTU-66422	11762	Federal	GW	P
4304732600	RBU 1-21EO	NENE	21	100S	190E	U-013766	11783	Federal	OW	S
4304732681	LANDING STRIP FEDERAL 44-10	SESE	10	120S	240E	UTU-69430	11853	Federal	GW	S
4304733019	BLACK DRAGON UNIT 31-34	NWNE	34	100S	240E	UTU-66422	12280	Federal	GW	P
4304733242	FEDERAL K 23-22	NESW	22	110S	210E	UTU-75098	13107	Federal	GW	P
4304733299	FED K 12-22	SWNW	22	110S	210E	UTU-75098	13133	Federal	GW	P
4304733508	EVANS FED 15-26E	SWSE	26	100S	190E	U-3405	12767	Federal	GW	P
4304733509	EVANS FED 9-26E	NESE	26	100S	190E	UTU-3405	12749	Federal	GW	P
4304733510	EVANS FED 10-25E	NWSE	25	100S	190E	U-3405	12927	Federal	GW	P
4304733511	EVANS FED 14-25E	SESW	25	100S	190E	U-3405	12793	Federal	GW	P
4304734000	RBU 1-18E	NENE	18	100S	190E	UTU-3576	14549	Federal	GW	P
4304734669	EVANS FED 4-25E	NENE	26	100S	190E	U-43156	13588	Federal	GW	P
4304734887	EVANS FED 2-26E	NWNE	26	100S	190E	U-43156	13830	Federal	GW	P
4304734908	EVANS FED 15-25E	NWSE	25	100S	190E	U-3405	14023	Federal	GW	P
4304734909	WH FED 11-26E	NESW	26	100S	190E	UTU-3405	14629	Federal	GW	P
4304734984	WHB 4-26E	NWNW	26	100S	190E	U-43156	14898	Federal	GW	P
4304734985	WHB 6-26E	SENW	26	100S	190E	U-43156	14886	Federal	GW	P
4304735034	EVANS FED 8-26E	SENE	26	100S	190E	U-43156	14145	Federal	GW	P
4304735035	WHB 12-26E	NWSW	26	100S	190E	UTU-3405	14899	Federal	GW	P
4304735036	EVANS FED 11-25E	NESW	25	100S	190E	UTU-3405	14134	Federal	GW	P
4304735037	EVANS FED 13-25E	SWSW	25	100S	190E	UTU-3405	14090	Federal	GW	P
4304735043	EVANS FED 16-26E	SESE	26	100S	190E	UTU-3405	14372	Federal	GW	P
4304735063	EVANS FED 8-25E	SENE	25	100S	190E	U-43156	14089	Federal	GW	P
4304735064	EVANS FED 6-25E	SENW	25	100S	190E	U-43156	14135	Federal	GW	P
4304735065	EVANS FED 9-25E	NESE	25	100S	190E	UTU-3405	13983	Federal	GW	P
4304735102	EVANS FED 2-25E	NWNE	25	100S	190E	U-43156	13956	Federal	GW	P
4304737451	WHB 13-26E	SWSW	26	100S	190E	UTU-3405	16058	Federal	GW	P
4304738869	LOVE 4-20G	NWNW	20	110S	210E	UTU-076040	16249	Federal	GW	DRL
4304739064	UTE TRIBAL 2-11H	NENW	11	110S	200E	14-20-H62-5611	16072	Indian	GW	DRL

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304731777	STATE 4-36E	NWNW	36	100S	190E	ML-42175	11186	State	GW	P
4304731784	STATE 12-36E	NWSW	36	100S	190E	ML-42175	99998	State	GW	LA
4304732019	STATE 11-36E	NESW	36	100S	190E	ML-42175	11232	State	GW	P
4304732224	STATE 5-36B	SWNW	36	090S	190E	ML-45173	11363	State	GW	PA
4304732249	STATE 9-36B	NESE	36	090S	190E	ML-45173	11372	State	GW	PA
4304732316	RBU 12-2F	NWSW	02	100S	200E	ML-10716	99998	State	GW	LA
4304732404	STATE 2-36E	NWNE	36	100S	190E	ML-42175	99998	State	GW	LA
4304732405	STATE 9-36E	NESE	36	100S	190E	ML-42175	99998	State	GW	LA
4304732845	H R STATE S 22-2	SENE	02	120S	230E	ML-42215		State	GW	LA
4304732870	H R STATE S 24-2	SESW	02	120S	230E	ML-42215		State	GW	LA
4304732940	H R STATE S 42-2	SENE	02	120S	230E	ML-42215	13175	State	D	PA
4304732979	STATE 2-36E	NWNE	36	100S	190E	ML-42175	12390	State	GW	P
4304733129	STATE G 22-32	SENE	02	100S	230E	ML-47063		State	GW	LA
4304733130	H R STATE S 44-2	SESE	02	120S	230E	ML-42215		State	GW	LA
4304733169	STATE M 42-2	SENE	02	110S	230E	ML-47078		State	GW	LA
4304733173	STATE M 23-2	NESW	02	110S	230E	ML-47078		State	GW	LA
4304733174	STATE M 44-2	SESE	02	110S	230E	ML-47078		State	GW	LA
4304733175	STATE N 31-16	NWNE	16	110S	240E	ML-47080		State	GW	LA
4304733176	STATE Q 44-16	SESE	16	120S	210E	ML-47085	13134	State	D	PA
4304733181	STATE 1-36E	NENE	36	100S	190E	ML-42175	12539	State	GW	P
4304733738	STATE 1-2D	NENE	02	100S	180E	ML-26968		State	GW	LA
4304733740	STATE 9-2D	NESE	02	100S	180E	ML-13215-A		State	GW	LA
4304733837	STATE 7-36E	SWNE	36	100S	190E	ML-42175	13186	State	GW	P
4304734012	CLIFFS 15-21L	SWSE	21	110S	250E	FEE		Fee	GW	LA
4304734123	STATE 15-36E	SWSE	36	100S	190E	ML-42175	13784	State	GW	P
4304734124	STATE 9-36E	NESE	36	100S	190E	ML-42175	13760	State	GW	P
4304734241	STATE 5-36E	SWNW	36	100S	190E	ML-42175	13753	State	GW	P
4304734284	STATE 13-36E	SWSW	36	100S	190E	ML-42175	13785	State	GW	P
4304734285	STATE 6-36E	SENE	36	100S	190E	ML-42175	13370	State	GW	P
4304735089	WHB 8-36E	SENE	36	100S	190E	ML-42175	14024	State	GW	P
4304735612	WHB 14-36E	SESW	36	100S	190E	ML-42175	14759	State	GW	P
4304736292	WHB 12-36E	NWSW	36	100S	190E	ML-42175	15116	State	GW	P
4304736666	KINGS CANYON 1-32E	NENE	32	100S	190E	ML-47058	14958	State	GW	P
4304736667	KINGS CANYON 10-36D	NWSE	36	100S	180E	ML-047058	14959	State	GW	P
4304737034	AP 15-2J	SWSE	02	110S	190E	ML-36213	15778	State	GW	P
4304737035	AP 10-2J	NWSE	02	110S	190E	ML-36213	16029	State	GW	S
4304737036	AP 9-2J	NESE	02	110S	190E	ML-36213	15881	State	GW	P
4304737037	AP 8-2J	SENE	02	110S	190E	ML-36213	15821	State	GW	P
4304737038	AP 5-2J	SWNW	02	110S	190E	ML-36213	16043	State	D	PA
4304737039	AP 3-2J	NENW	02	110S	190E	ML-36213	15910	State	GW	P
4304737040	AP 2-2J	NWNE	02	110S	190E	ML-36213	99999	State	GW	DRL
4304737041	AP 1-2J	NENE	02	110S	190E	ML-36213	15882	State	GW	P
4304737659	KC 8-32E	SENE	32	100S	190E	ML-047059	15842	State	GW	P
4304737660	KC 9-36D	SESE	36	100S	180E	ML-047058	99999	State	GW	DRL
4304738261	KINGS CYN 2-32E	NWNE	32	100S	190E	ML-047059	15857	State	GW	DRL

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>U-39223</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>SURFACE UTE</b>
		7. UNIT or CA AGREEMENT NAME: <b>WILLOW CREEK UNIT</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: <b>WCU #2</b>	
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>		9. API NUMBER: <b>4304731818</b>
3. ADDRESS OF OPERATOR: <b>382 CR 3100</b> CITY <b>AZTEC</b> STATE <b>NM</b> ZIP <b>87410</b>	PHONE NUMBER: <b>(505) 333-3100</b>	10. FIELD AND POOL, OR WILDCAT: <b>BROWN CYN / WSTCH-MV</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>777' FSL &amp; 1646' FWL</b>		COUNTY: <b>UINTAH</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SESW 5 11S 20E</b>		STATE: <b>UTAH</b>

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

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

XTO Energy Inc. requests to TA this well for up to a year. The wellhead had a slight gas leak from the wellhead wingvalve. Corrective action on 04/18/2008 was to place a 2" tapped bullplug with needle valve into outlet threads of the valve to seal the leak. A pipeline to the location is anticipated later this summer at which time the well will be flow tested through a test unit into the pipeline in order to evaluate for economic viability and future plans for the well.

COPY SENT TO OPERATOR

Date: 5.28.2008

Initials: KS

NAME (PLEASE PRINT) <u>DOLENA JOHNSON</u>	TITLE <u>OFFICE CLERK</u>
SIGNATURE <u><i>Dolena Johnson</i></u>	DATE <u>4/21/2008</u>

(This space for State use only)

**REQUEST DENIED**  
Utah Division of  
Oil, Gas and Mining

Date: 5/23/08

By: *[Signature]*

(See Instructions on Reverse Side)

\*See Requirements of R649-3-36

**RECEIVED**  
**APR 24 2008**  
DIV. OF OIL, GAS & MINING

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			5. LEASE DESIGNATION AND SERIAL NUMBER: U39223
2. NAME OF OPERATOR: XTO ENERGY INC.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY FARMINGTON STATE NM ZIP 87410		PHONE NUMBER: (505) 333-3100	7. UNIT or CA AGREEMENT NAME: WILLOW CREEK UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 777' FSL & 1646' FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 5 11S 20E STATE: UTAH			8. WELL NAME and NUMBER: WCU #2
			9. API NUMBER: 4304731818
			10. FIELD AND POOL, OR WILDCAT: WASATCH MV

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

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

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

As per conversation with Mr. Doucet, the Willow Creek Unit #2 is currently in TA status due to lack of gas pipeline for transporting the produced gas. XTO Energy has recently drilled four additional wells in the area and will complete them within the next 1-2 months. Pipeline and compression are waiting to be constructed. XTO anticipates that the pipeline and compression will be completed in six months and requested that the TA status be extended until December 29, 2008. The wellhead on the Willow Creek Unit #2 had a slight gas leak from the wingvalve and the leak was sealed on 04/18/08. Currently there is no production equipment on location. Upon completion of the pipeline and compression, the well will be reactivated and the casing will be pressure tested to ensure mechanical integrity. The BLM has approved XTO's sundry to reactivate the well once the pipeline is in place.

**COPY SENT TO OPERATOR**

Date: 6/25/2008

Initials: KS

NAME (PLEASE PRINT) <u>LORRI D. BINGHAM</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE <u><i>Lorri D. Bingham</i></u>	DATE <u>6/5/2008</u>

(This space for State use only)

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
Date: 6/24/08  
By: *[Signature]*

Federal Approval Of This  
Action Is Necessary

(5/2000) (See Instructions on Reverse Side)

**RECEIVED**  
JUN 09 2008  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**XTO Energy Inc.**

3a. Address **382 CR 3100 Aztec, NM 87410** 3b. Phone No. (include area code) **505-333-3100**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**777' FSL & 1646' FWL SESW SEC 5 (N) -T11S-R20E**

5. Lease Serial No.  
**U-39223**

6. If Indian, Allottee or Tribe Name  
**SURFACE UTE**

7. If Unit or CA/Agreement, Name and/or No.  
**WILLOW CREEK UNIT**

8. Well Name and No.  
**WCU #2**

9. API Well No.  
**43-047-31818**

10. Field and Pool, or Exploratory Area  
**BROWN CANYON  
 WSTCH-MV**

11. County or Parish, State  
**UTAH** **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

**The Willow Creek Unit #2 is currently in TA status due to lack of gas pipeline for transporting the produced gas. XTO Energy previously requested that the TA status be extended until December 29, 2008. XTO Energy would like to request an additional extension to the TA status to March 2009.**

COPY SENT TO OPERATOR

Date: 11.6.2008  
 Initials: KS

**RECEIVED**  
**SEP 30 2008**  
 DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed) **LORRI D. BINGHAM** Title **REGULATORY COMPLIANCE TECH**

Signature *[Signature]* Date **9/26/08**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by *[Signature]* Title **Pet. Eng.** Date **11/4/08**

Office **DOG M** Federal Approval Of This Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice 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.

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

**DOG M COPY**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-39223</b>
2. Name of Operator <b>XTO Energy Inc.</b>		6. If Indian, Allottee or Tribe Name <b>SURFACE UTE</b>
3a. Address <b>382 CR 3100 Aztec, NM 87410</b>	3b. Phone No. (include area code) <b>505-333-3100</b>	7. If Unit or CA/Agreement, Name and/or No. <b>WILLOW CREEK UNIT</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>777' FSL &amp; 1646' FWL SESW SEC 5 (N) -T11S-R20E</b>		8. Well Name and No. <b>WCU #2</b>
		9. API Well No. <b>43-047-31818</b>
		10. Field and Pool, or Exploratory Area <b>BROWN CANYON WASATCH-MESAVERDE</b>
		11. County or Parish, State <b>UTAH UTAH</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Other <b>1ST DELIVERY</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

**XTO Energy Inc. first delivered this well to UBFS @ 1300 hours on Wednesday, 12/17/2008.**

**IFR 800 MCFPD.**

**XTO Meter #RS1562RF.**

**RECEIVED**

**DEC 18 2008**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>BARBARA A. NICOL</b>		Title <b>REGULATORY CLERK</b>
Signature <i>Barbara A. Nicol</i>		Date <b>12/18/2008</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice 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.	Office	<b>DOGM COPY</b>

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**DOGM COPY**

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**XTO Energy Inc.**

3a. Address  
**382 CR 3100 Aztec, NM 87410**

3b. Phone No. (include area code)  
**505-333-3100**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**777' FSL & 1646' FWL SESW SEC 5 (N) -T11S-R20E**

5. Lease Serial No.  
**U-39223**

6. If Indian, Allottee or Tribe Name  
**SURFACE UTE**

7. If Unit or CA/Agreement, Name and/or No.  
**WILLOW CREEK UNIT**

8. Well Name and No.  
**WCU #2**

9. API Well No.  
**43-047-31818**

10. Field and Pool, or Exploratory Area  
**BROWN CANYON  
WASATCH-MESAVERDE**

11. County or Parish, State  
**UINTAH UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>RWTP</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

**XTO Energy Inc. returned this well to production @ 3:00 p.m. June 17, 2009. This well was in TA status due to lack of gas pipeline.**

**RECEIVED**

**JUN 23 2009**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**WANETT MCCAULEY**

Title **REGULATORY CLERK**

Signature

*Wanett McCauley*

Date **6/19/2009**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice 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.

Office

**DOGM COPY**

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-39223
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> WILLOW CREEK UNIT 2
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC	<b>9. API NUMBER:</b> 43047318180000
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410	<b>PHONE NUMBER:</b> 505 333-3159 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0777 FSL 1646 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESW Section: 05 Township: 11.0S Range: 20.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> BROWN CANYON  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 10/1/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: PWOP

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.**  
 XTO Energy Inc. intends to put this well on put with the intent of increasing production. Please see the attached procedure.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

**Date:** September 29, 2009

**By:** *Derek Duff*

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 9/25/2009	

ML \_\_\_\_\_  
TJF \_\_\_\_\_  
DLC \_\_\_\_\_

**Willow Creek Unit #2  
Sec 05, T 11 S, R 20 E  
Uintah County, Utah  
API: 43-047-31818  
PWOP AFE# 905100**

**Surf csg:** 8-5/8", 24#, J-55, ST&C csg @ 2,000'. TOC @ surf.

**Prod csg:** 5-1/2", 17#, N-80, LT&C csg @ 9,100'. DVT @ 5,171'. **PBTD @ 9,032'** (CIBP @ 9,040' w/8' cmt on top). Cmtd stg#1 w/1,700 sks, no cmt detail. Cmtd 2<sup>nd</sup> stage w/650 sks (no cmt details). TOC unknown.

**Tbg:** 2-3/8", 4.7#, J-55?, EUE, 8RD tbg. EOT @ 6,650'.

**Perforations:** WA: 6,092'-6,106', 7,538'-58', 7,562'-72',  
MV: 8,588'-98', 8,913'-18', 8,922'-25', 8,933'-35', 8,944'-46', 8,974'-87', **Under CIBP**  
9,042'-9,048', 9,056'-9,066'. **Sqz perfs:** 6,058'-60', 6,096'-98'

**Recent Prod:** Plngr lift, 36 mcf, 2.0 BOPD, 4.0 BWP.

**Purpose:** Clean out wellbore, DO CIBP for additional rat hole and PWOP.

- 1) MI and set a Lufkin RM-320-256-120 pumping unit (min ECB 20,680 lbs) with a C-96 engine. Set CB weights as follows:

Description	Weight	Position (in)
Left Lag	3CRO+3D/SS	8.6" from end of crank
Left Lead	3CRO+3BS	8.6" from end of crank
Right Lag	3CRO+3D/SS	8.6" from end of crank
Right Lead	3CRO+3BS	8.6" from end of crank

- 2) MIRU PU. MI 9,200' of 2-3/8", 4.7#, L-80 tbg.
- 3) Blow down and kill well w/KCl substitute water down tubing/casing annulus if necessary. ND WH. NU BOP.
- 4) TOH tallying, visually inspect 211 jts 2-3/8", 4.7#, J-55? tbg (note: tbg has been in well since 1988). Lay down tbg.
- 5) PU 2-3/8", 4.7#, L-80 tbg. TIH w/bit on 2-3/8" tbg. CO to PBTD @ 9,032'. DO cement and CIBP @ 9,040'. CO/DO to 9,095' (**new PBTD**). Circulate hole clean. TOH and LD BHA.

- 6) TIH with tubing BHA as follows:
  - a) 12' – 2-3/8" pup jt w/1/2" vent hole located 1' from top
  - b) 2-3/8" (1.900" ID) API SN
  - c) 2 joints 2-3/8", L-80 tubing
  - d) 5-1/2" TECH TAC (2" ID) @~9,006'
  - e) 2-3/8", L-80 tubing to surface, EOT @ 9,070', SN @ 9,057'
- 7) Swab well until clean fluid is obtained. ND BOP and NU WH.
- 8) TIH with rod BHA as follows:
  - a) 3/4" x 8' – 0.012" Mesh Screen Dip Tube
  - b) 2" x 1-1/4" x 16' x 19' RHBC
  - c) 3/4" x 4' Guided Rod Sub w/mold-on guides
  - d) 3/4" – 26,500 lb HF Shear Tool
  - e) 10 – 1-1/4" API K Sinker Bars
  - f) 40 – 3/4" Norris-96 Rods w/ mold-on guides
  - g) 312 – 3/4" Norris-96 Rods w/T-couplings
  - h) 3/4" x 2' & 3/4" x 4' Spacer Subs
  - i) 1-1/4" x 22' Polished Rod w/liner
- 9) Space out pump with spacer subs. Load tubing and long stroke with rig to ensure pump action. HWO. RDMO PU.
- 10) Gauge tanks. Shoot FL and run dynamometer during pumping unit startup. Start well pumping at 4 SPM and 120" SL for 24 hours. Check fluid level and tank gauges.
- 11) Report pre and post start up data to Mike Logan.

**Regulatory:**

- Submit subsequent sundry after work has been completed

**Pumping Unit**

- Lufkin RM-320-256-120 pumping unit
- Arrow C-96 engine
- 9,200' of 2-3/8", 4.7#, L-80 tbg

**Tubing**

- 12' – 2-3/8" pup jt w/1/2" vent hole located 1' from top
- 2-3/8" (1.900" ID) API SN
- 2 joints 2-3/8", L-80 tubing
- 5-1/2" TECH TAC (2" ID) @~9,006'
- 2-3/8", L-80 tubing to surface, EOT @ 9,070', SN @ 9,057'

**Rods**

- 3/4" x 8' – 0.012" Mesh Screen Dip Tube
- 2" x 1-1/4" x 16' x 19' RHBC
- 3/4" x 4' Guided Rod Sub w/mold-on guides
- 3/4" – 26,500 lb HF Shear Tool
- 10 – 1-1/4" API K Sinker Bars
- 40 – 3/4" Norris-96 Rods w/ mold-on guides
- 312 – 3/4" Norris-96 Rods w/T-couplings
- 3/4" x 2' & 3/4" x 4' Spacer Subs
- 1-1/4" x 22' Polished Rod w/liner

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-39223
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> WILLOW CREEK UNIT 2
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC	<b>9. API NUMBER:</b> 43047318180000
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410	<b>PHONE NUMBER:</b> 505 333-3159 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0777 FSL 1646 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESW Section: 05 Township: 11.0S Range: 20.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> BROWN CANYON  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: PWOP
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/18/2009			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 XTO Energy Inc. has put this well on pump per the attached summary report.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 December 28, 2009

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/23/2009	

**EXECUTIVE SUMMARY REPORT**

11/1/2009 - 12/23/2009  
Report run on 12/23/2009 at 10:54 AM

**Willow Creek Unit 02**

Section 05-11S-20E, Uintah, Utah, Roosevelt

11/17/2009 First rpt for PWOP. PBDT 9,032'. EOT @ 6,650'. WA/MV perms fr/6,092' - 9,066'. MIRU 4CWS #5. MI & spot rig pmp & tks. Bd well. ND WH. NU BOP. Unland tbg & LD hgr & 1 jt 2-3/8", 4.7#, J-55, 8rd EUE tbg. Tbg showed signs of oil & med amt of paraffin BU. SWI & SDFN.

===== Willow Creek Unit 02 =====  
11/18/2009 Bd well. Lt - med paraffin @ surf. MIRU hot oil trk. Flshd tbg w/50 bbls htd 2% KCl wtr. TOH & LD 209 jts 2-3/8", J-55, 4.7#, EUE 8 rd tbg, 2-3/8" SN, 1 jt 2-3/8" tbg & NC. PU & TIH w/4-3/4" bit & 225 jts, 2-3/8", L-80, 4.7#, EUE 8rd tbg. EOT @ 7374'. SWI & SDFN.

===== Willow Creek Unit 02 =====  
11/19/2009 Bd well. Contd to PU & TIH w/48 jts 2-3/8", L-80 tbg. Tgd fill @ 8975'. MIRU pwr swivel & AFU. Estb circion. DO 57' of fill & 8' of cmt to CIBP @ 9040'. DO 5-1/2" CIBP, 2 hrs. Chased debris to 9066' & tgd fill. DO 2' of debris & fill to 9068' in 1 hr drlg. Circ clean & KW w/20 BW. RD pwr swivel. TOH w/4 jts 2-3/8" tbg. SWI & SDFN.

===== Willow Creek Unit 02 =====  
11/20/2009 Bd well. TIH w/4 jts 2-3/8" tbg. Tgd fill @ 9068'. RU pwr swivel. Estb circion w/AFU. CO 27' of CIBP debris & fill to new PBDT @ 9095'. Circ cln & KW w/30 bbls 2% KCl wtr. RDMO pwr swivel & AFU. TOH w/277 jts 2-3/8" tbg & LD 4-3/4" bit. Well KO flwg. SWI & SDFWE.

===== Willow Creek Unit 02 =====  
11/23/2009 Bd & KW w/60 bbls 2% KCl wtr. TIH w/BHA, 5-1/2" TAC & prod tbg strg. Attd to set 5-1/2" TAC @ 8943' w/no sucess. TOH w/tbg strg. Found lt - med sd in TAC. Repld TAC w/ R&R TAC. TIH w/NC, 12' of 2-3/8" tbg subs w/1/2" weep hole, 2-3/8" SN, 2 jts 2-3/8" tbg, 5-1/2" TAC, 271 jts 2-3/8", L-80, 4.7#, EUE 8rd tbg, 1-8'x 2-3/8" N-80 tbg sub & 1 jt 2-3/8", L-80 tbg. KW w/60 BW as per TIH. Set 5-1/2" TAC @ 8943' w/14K tension. SWI & SDFN.

===== Willow Creek Unit 02 =====  
11/24/2009 Bd & KW w/60 bbls 2% KCl wtr. ND BOP. PU on tbg to Ld on hgr, found tbg had BO & TAC had slid dwn hole to PBDT. NU BOP. PU & TIH w/3 jts tbg & screw into TOF. TAC was rlsd but would not move up hole. Wrkd tbg thru approx 3' of sd & pld free. W/EOT @ 9090' MIRU AFU. Estb circion. CO 5' of sd to PBDT @ 9095'. Circ cln for 2 hrs & KW w/30 BW. TOH w/prod tbg, 5-1/2" TAC & BHA. KW w/30 BW as per TOH. Found a lrg amt of sd in TAC @ surf. TIH w/NC, 12' of 2-3/8" tbg subs w/1/2" weep hole, 2-3/8" SN, 4 jts 2-3/8", L-80 tbg, new 5-1/2" TAC & 28 jts 2-3/8", L-80, 4.7#, EUE 8rd tbg. EOT @ 1076'. SWI & SDFN.

===== Willow Creek Unit 02 =====  
11/25/2009 Bd & KW w/60 bbls 2% KCl wtr. Contd to TIH w/242 jts 2-3/8" tbg, checking torque on all connion's. KW w/60 BW as per TIH. Set 5-1/2" TAC @ 8869' w/15K tens. Ld prod tbg on hgr as follows: 270 jts, 2-3/8", L-80, 4.7#, EUE, 8rd tbg, 5-1/2" TAC, 4 jts 2-3/8", L-80 tbg, 2-3/8" SN, 12' of 2-3/8" N- 80 tbg subs w/1/2" weep hole & NC. TAC @ 8869', SN @ 9001', EOT @ 9014', WA/MV prefs fr/6096'- 9066' & new PBDT @ 9095'. ND BOP. NU B-1 adpt. SWI & SDFHWE.

===== Willow Creek Unit 02 =====  
11/30/2009 Bd tbg. RU & RIH w/swb tks. BFL @ 1,800' FS. S. 0 BO, 92 BLW, 27 runs, 7.5 hrs. FFL @ 2,300' FS, SICP 1,235. Fld smpls on all runs showed brn wtr w/tr solids. SWI & SDFN.

===== Willow Creek Unit 02 =====

**EXECUTIVE SUMMARY REPORT**

11/1/2009 - 12/23/2009  
Report run on 12/23/2009 at 10:54 AM

---

12/1/2009 Bd tbg. RU swb tls. BFL @ 2,100' FS. S. 0 BO, 22 BLW, 7 runs, 1.5 hrs. FFL @ 2,300' FS, SICP 1,448. Fld smpls on all runs showed cln wtr w/v. lt tr solids. RD swb tls. Bd csg. PU & loaded 2" x 1-1/4" x 19' RHBC-DV pmp (XTO #237) w/3/4" x 8', 0.012" mesh screen GAC. PU & TIH w/pmp, 1 - 4' x 3/4" stabilizer rods, shear tl pinned to 26,000#, 10 - 1-1/4" sbs, 40 - 3/4" Norris 96 skr d w/5 molded guides pr rod, 309 - 3/4" Norris 96 skr d w/T cplgs, 1 - 6' x 7/8" rod sub & 26' x 1-1/4" PR w/14' x 1-1/2" lnr. Seated pmp. PT tbg to 500 psig w/10 bbbs trtd 2% KCL wtr for 10". Tstd ok. Rlsd press. LS pmp w/rig to 1,000 psig. Gd PA. Rlsd press. Clamp rods off for PU installation. SWI & RDMO 4CWS rig #5. Rpts suspnd turn well over to facilities.

12/18/2009 ===== Willow Creek Unit 02 =====  
PWOP. Stroke length 120", SPM 3.00. Route # 207. XTO Meter # RS 1562 RF, Group 10, Address 71. WHB Comp 2UBFSCDP Meter # RS 1539RF. RWTP @ 3:00 p.m., 12/18/09. IFR 1200 MCFPD. Final rpt. Start test data.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-39223	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>	
		<b>7. UNIT or CA AGREEMENT NAME:</b>	
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> WILLOW CREEK UNIT 2		
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC	<b>9. API NUMBER:</b> 43047318180000		
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410	<b>PHONE NUMBER:</b> 505 333-3159 Ext	<b>9. FIELD and POOL or WILDCAT:</b> BROWN CANYON	
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0777 FSL 1646 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESW Section: 05 Township: 11.0S Range: 20.0E Meridian: S	<b>COUNTY:</b> UINTAH		
		<b>STATE:</b> UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Paraffin Treatment"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/1/2011			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> XTO Energy Inc. has completed a paraffin treatment on this well: 12/01/2011: MIRU Hot Oil Services. NU to csg, PT line, gd tst. Pmp 10 gal 3040 paraffin solvent & 100 bbl trtd 2% KCl hot water. ND from csg. RWTP @ 12:00 p.m., 12/1/11. RDMO Hot Oil Services.			
<b>NAME (PLEASE PRINT)</b> Barbara Nicol		<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A		<b>DATE</b> 12/6/2011	

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