

UTAH OIL AND GAS CONSERVATION COMMISSION

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

DATE FILED **10-28-85**

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. **U-54928** INDIAN _____

DRILLING APPROVED: **11-4-85 - OIL**

SPUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: *VA. Application Rescinded 9-11-86*

FIELD: **WILDCAT**

UNIT: _____

COUNTY: **UINTAH**

WELL NO. **FEDERAL 1-27** API #**43-047-31685**

LOCATION **786' FSL** FT. FROM (N) (S) LINE. **2028' FWL** FT. FROM (E) (W) LINE. **SE SW** 1/4 - 1/4 SEC. **27**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
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8S	24E	27	GILMORE OIL & GAS CO,				
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14

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
U-54928

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
-

8. FARM OR LEASE NAME
Federal

9. WELL NO.
1-27

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27-T8S-R24E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

22. APPROX. DATE WORK WILL START*
November 4, 1985

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
Gilmore Oil and Gas Company N5680 307-265-4351

3. ADDRESS OF OPERATOR
c/o McIlnay-Adams & Co., Inc.
2305 Oxford Lane, Casper, Wyoming 82604

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface: 2028' FWL & 786' FSL (SE SW) Section 27-T8S-R24E
At proposed prod. zone: Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 36 miles southeast of Vernal, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
Approx. 534'

16. NO. OF ACRES IN LEASE
Approx. 200

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH
5150' *Wanted*

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5325' GL ungraded

RECEIVED
OCT 28 1985
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#	300'	250 SX
7 7/8"	5 1/2"	17#	5150'	600 SX

It is proposed to drill an exploratory well at the above location. Primary zone of interest is the Green River Formation from 700' to 4100'. If the well is found productive, 5 1/2" casing will be cemented into place and the well completed. If the well is found non-productive, the well will be plugged and abandoned as per BLM instructions and the surface restored as per BLM instructions.

See attached "Drilling Program" summary and "Surface Use Program" for details.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 11/4/85
BY: *John R. Bar*
WELL SPACING: 6-3/8

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 William C. Gilmore TITLE OWNER DATE 10-21-85

(This space for Federal or State office use)

PERMIT NO. 43-047-31685 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

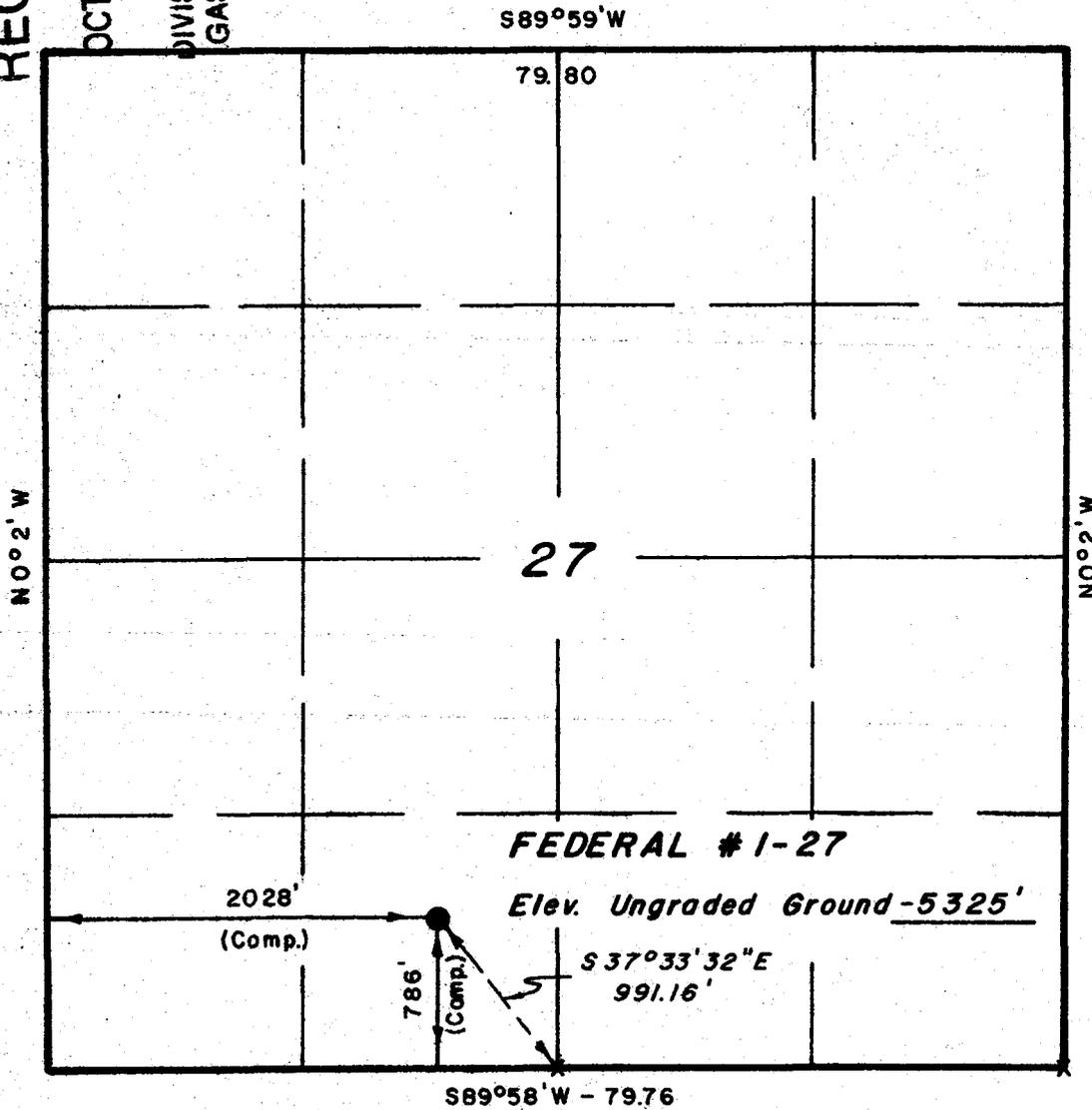
OCT 28 1985

DIVISION OF OIL
GAS & MINING

8 S, R 24 E, S.L.B. & M.

PROJECT
GILMORE OIL & GAS

Well location, *FEDERAL #1-27*,
located as shown in the SE 1/4
SW 1/4 Section 27, T8S, R24E,
S.L.B.&M. Uintah County, Utah.



X = Section Corners Located



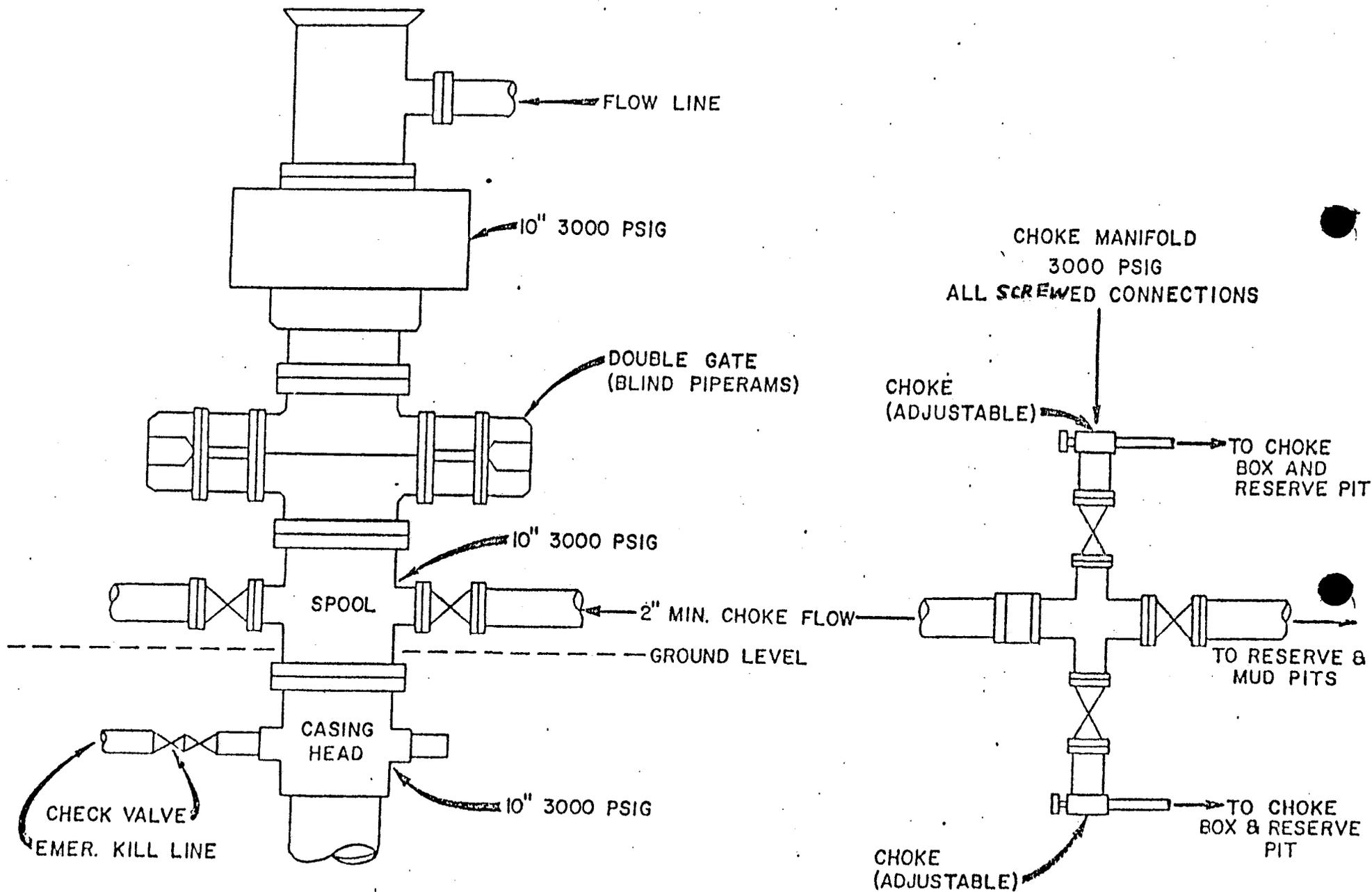
CERTIFICATE

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. King
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	9/24/85
PARTY	J.K. G.M.	S.B.	REFERENCES GLO Plat
WEATHER	Fair	FILE	GILMORE OIL & Gas



Proposed Pressure Control Equipment.

McILNAY-ADAMS**McILNAY-ADAMS & CO., INC.**2305 OXFORD LANE • CASPER, WYOMING 82601
PETROLEUM CONSULTING ENGINEERS & PROPERTY MANAGEMENT

REGISTERED PROFESSIONAL ENGINEERS

DRILLING PROGRAMGilmore Oil and Gas
Federal #1-27
SE SW Section 27-T8S-R24E
Uintah County, Utah
Lease No. U-54928A. Surface Formation:

Uintah

B. Estimated Geological Tops:Green River FM ----- 700'
Wasatch ----- 4100'
Total Depth ----- 5150'C. Estimated Depths at Which Anticipated Water, Oil, Gas or Other Mineral-Bearing Formations are Expected to be Encountered:

Possible oil or gas bearing zone anticipated from 700' to 5100'. Commercial water zones are not expected. All porous formations below about 400' could contain some water.

D. Minimum Pressure Control Equipment: (See Attached Diagram)

- a. One 10", 3000 psig preventer with drill pipe rams and blind rams (make unknown).
- b. One 3" kill line will be installed below BOP rams. A 3000 psig choke manifold (screw connected) with two chokes will be utilized.
- c. A 70 gal accumulator rated at 3000 psig W.P. with 3 hydraulic control stations will be utilized. One for blind rams, one for pipe rams and one extra station. Controls are located in accumulator house at G.L. Manual controls are located at G.L. under substructure.
- d. The pressure control equipment will be tested to 1500 psig for 30 minutes prior to drilling below surface casing and every thirty days thereafter.
- e. A daily operational check of the BOP equipment will be made and recorded.

E. Casing Program: (new casing)Conductor Casing:

None

Surface Casing:

Interval	No. Jts.	Net Footage	Specifications
0 - 300'	8	300'	8 5/8", 24#/ft, K55, ST&C, "A" Grade

Production Casing:

Interval	No. Jts.	Net Footage	Specifications
0 - 5150'	129	5140'	5 1/2", 17#/ft, K55, LT&C, New

F. Cementing Program:Surface Casing:

Cemented to surface with 250 sx Neat cement.

Production Casing: (tentative)

Cement will be raised to 2000'± using 1-stage with High Lift, light weight, RFC-type cement and tail-in slurry. Exact method and cement type and volumes (approximately 600 sx) to be determined from logs, depth of pay zones and caliper, etc.

G. Drilling Fluids:

<u>Interval</u>	<u>Wt. #/gal</u>	<u>Vis</u>	<u>W.L.</u>	<u>Type System</u>
0- 300'	8.4-8.6	N.C.	N.C.	FWG with lime
300- 700'	8.4-8.6	N.C.	N.C.	Native
700-1700'	8.4-8.6	34-35	N.C.	FWG with LCM
1700-3100'	8.9-9.1	32-28	N.C.	FWG
3100-T.D.	8.8-9.0	36-40	10	FWG - low solids

Sufficient mud materials to maintain mud requirements and meet minor lost circulation and blowout problems will be on the wellsite.

H. Coring, Testing, Logging and Tentative Completion Program:

- a. Cores: none planned.
- b. Drill stem tests: as indicated by logs, shows, etc.
- c. If a completion attempt is to be made, 5 1/2" casing will be cemented into place. The following presents a summary of tentative completion procedures.
 1. Perforate the Green River Formation in different zones with approximately 20 holes each depending on shows.
 2. Each zone will be stimulated with a small water frac treatment.

Note: All perforations and size of stimulation jobs are tentative and will be designed based on electric logs and shows.

- d. Logging: DIL from T.D. to surface casing.
GR-FDC-CNL.

I. Abnormal Conditions or Potential Hazards:

Abnormal conditions or potential hazards are not expected. Estimated temperature at T.D. is 140°F. Estimated bottom hole pressure is 2150 psig at T.D.. Hydrogen sulfide gas is not expected.

J. Auxiliary Equipment to be Used:

- a. No float at bit will be utilized.
- b. Mud logging unit will be utilized.
- c. A full-opening drill pipe stabbing valve with proper connections will be on the rig floor ready for use when the kelly is not in the string.

K. Anticipated Starting Date of Drilling Operations:

Plan to start drilling November 7, 1985. Approximately 15 days should be required to drill.

L. Additional Considerations:

None.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 Gilmore Oil and Gas Company

3. ADDRESS OF OPERATOR
 c/o McIlnay-Adams & Co., Inc.
 2305 Oxford Lane, Casper, Wyoming 82604

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20. ROTARY OR CABLE TOOLS
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21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5325' GL ungraded

22. APPROX. DATE WORK WILL START*
 November 4, 1985

RECEIVED
DEC 09 1985

5. LEASE DESIGNATION AND SERIAL NO.
 U-54928

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 - - - -

7. UNIT AGREEMENT NAME
 - - - -

8. FARM OR LEASE NAME
 Federal

9. WELL NO.
 1-27

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 27-T8S-R24E

12. COUNTY OR PARISH
 Uintah

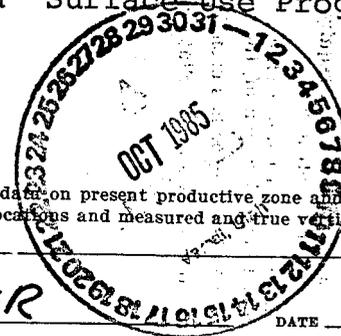
13. STATE
 Utah

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See attached "Drilling Program" summary and "Surface Use Program" for details.



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24. SIGNED William C. Gilmore TITLE OWNER DATE 10-21-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY J. H. Ferguson TITLE DISTRICT MANAGER DATE 12-6-85

CONDITIONS OF APPROVAL, IF ANY: _____

Ut 080-6M-14
732M

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Gilmore Oil and Gas Well No. 1-27
Location Sec. 27 T8S R24E Lease No. U-54928
Onsite Inspection Date 10-15-85

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 the field representative to insure compliance.

A. DRILLING PROGRAM

1. All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

3,000 psi W.P. BOP stacks shall utilize an annular bag-type preventer.

The ram-type preventer shall be tested to 2,000 psi.

The bag-type preventer shall be tested to 1,500 psi.

Remote controls for BOP stack will be placed on the drilling floor.

An upper or lower kelly cock valve shall be utilized.

BOP and choke manifold systems 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. 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 cement plugs.

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

3. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

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.

5. Coring, Logging and Testing Program

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

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 description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. Notifications of Operations

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 notification 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 3160-6 "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 producing 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 a 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 and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

7. 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 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.

Revised October 1, 1985

Date NOS Received 09/30/85

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

Company/Operator Gilmore Oil and Gas

Well Name & Number 1-27

Lease Number U-54928

Location SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 27 T. 8 S. R. 24 E.

Surface Ownership Federal

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Location of Existing and/or Proposed Facilities

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery. The integrity of the dike must be maintained.

2. Methods for Handling Waste Disposal

On BLM administered lands:

The reserve pit shall not be lined.

Produced waste water will be confined to an unlined pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first 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.

Well Site Layout: The reserve pit will be located as indicated in the APD.

The stockpiled topsoil will be stored near stakes No. 3 and 4 on the east side of the pad. Stake No. 4 is the northeast corner of the reserve pit.

Access to the well pad will be from the east and proceed 1,000 feet east from the location to intersect with the old highway (formerly Utah 45).

4. Plans for Restoration of Surface

The BLM recommends the following procedure for reclamation:

Compacted areas of the well pad should be plowed or ripped to a depth of 12" before reseeding. Seeding should be done with a disc-type drill to ten inches apart. The seed should be planted between one-half inch deep and three-quarter inch deep. A drag, packer or roller may be used to insure uniform coverage of the seed, and adequate compaction. Drilling of the seed should be done on the contour where possible. Where slopes are too steep for contour drilling, a "cyclone" hand-seeder or similar broadcast seeder should be used, using twice the recommended seed per acre. Seed should then be covered to a depth described above by what-ever means is practical.

5. Other Additional Information

A cultural resource clearance will be required before any construction begins on Federal and Indian lands. However, historic and cultural resource work shall be undertaken only with the written consent of a private surface owner. If the private surface owner refuses entry for that purpose, the lessee or operator shall use its best efforts to conduct its approved operations in a manner that avoids adverse effects on any properties which are listed, or may be eligible for listing, in the NRHP.

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

No construction or drilling activities shall be conducted between May 15 and June 20 because of big game habitat areas (pronghorn antelope).

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 sub-contractors. 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.

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

Craig M. Hansen
Assistant District Manager
for Minerals

(801) 247-2318

Gerald E. Kenczka
Petroleum Engineer

(801) 781-1190

R. Allen McKee
Petroleum Engineer

(801) 781-1368

OPERATOR Silmore Oil & Gas Co

DATE 11-1-85

WELL NAME Federal 1-27

SEC SE SW 27 T 85 R 24E COUNTY Utah

43-047-31685
API NUMBER

Fed
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

no other well in Sec 27 or 34

Need water permit

APPROVAL LETTER:

SPACING:

A-3

UNIT

c-3-a

CAUSE NO. & DATE

c-3-b

c-3-c

STIPULATIONS:

1- Water



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 4, 1985

Gilmore Oil and Gas Company
c/o McIlnay-Adams & Company, Inc.
2305 Oxford Lane
Casper, Wyoming 82601

Gentlemen:

Re: Well No. Federal 1-27 - SE SW Sec. 27, T. 8S, R. 24E
786' FSL, 2028' FWL - Uintah County, Utah

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

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

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

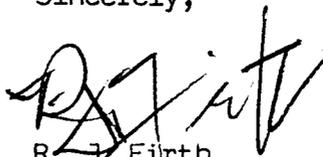
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Gilmore Oil and Gas Company
Well No. Federal 1-27
November 4, 1985

5. 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 43-047-31685.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

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

SUNDRY NOTICES AND REPORTS **RECEIVED**

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

1. OIL WELL GAS WELL OTHER JAN 09 1985

2. NAME OF OPERATOR Gilmore Oil and Gas Company DIVISION

3. ADDRESS OF OPERATOR c/o McIlnay-Adams & Co., Inc. GAS & MINERALS
2305 Oxford Lane, Casper, WY 82604

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
2028' FWL & 786' FSL (SE SW) Sec. 27-T8S-R24E

14. PERMIT NO. _____ 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5325' G.L. ungraded

5. LEASE DESIGNATION AND SERIAL NO. U-54928

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME Federal

9. WELL NO. #1-27

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27-T8S-R24E

12. COUNTY OR PARISH Uintah 13. STATE UT

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

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

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

Waiting on rotary tools.

18. I hereby certify that the foregoing is true and correct
SIGNED Michie M. Adam TITLE McIlnay-Adams & Co., Inc. Consulting Engineers DATE 12/31/85
(This space for Federal or State office use)

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

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR Gilmore Oil and Gas Company

3. ADDRESS OF OPERATOR c/o McIlnay-Adams & Co., Inc.
2305 Oxford Lane, Casper, WY 82604

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
2028' FWL & 786' FSL (SE SW) Sec. 27-T8S-R24E

5. LEASE DESIGNATION AND SERIAL NO. U-54928

6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---

7. UNIT AGREEMENT NAME ---

8. FARM OR LEASE NAME Federal

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10. FIELD AND POOL, OR WILDCAT Wildcat

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12. COUNTY OR PARISH Uintah 13. STATE UT

14. PERMIT NO. _____ 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5325' G.L. ungraded

JAN 29 1986

DIVISION OF OIL
GAS & MINING

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

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

(Other) Progress Report

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

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

Waiting on rotary tools.

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

SIGNED Michie M. Ray TITLE McIlnay-Adams & Co., Inc. Consulting Engineers DATE 1/24/86

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

091114

September 11, 1986

Gilmore Oil and Gas Company
c/o McIlroy-Adams & Company, Inc.
2305 Oxford Lane
Casper, Wyoming 82604

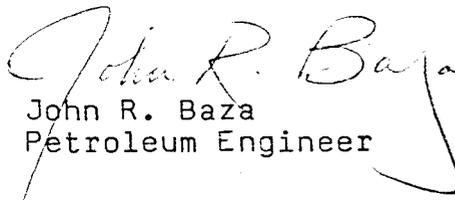
Gentlemen:

RE: Well No. Federal 1-27, Sec.27, T.8S, R.24E,
Uintah County, Utah, API NO. 43-047-31685

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

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

Sincerely,


John R. Baza
Petroleum Engineer

sb
cc: BLM-Vernal
D. R. Nielson
R. J. Firth
Well file
0278T-113

Margie Harrison

VERNAL DISTRICT OFFICE

ALTA ENERGY CORPORATION
Federal Well No. 26-1-M
Sec.26, T.6S, R.21E,
Uintah County, Utah
API NO. 43-047-31620

Never approved
Ret. 8-29-85

Federal Well No. 34-1-L
Sec.34, T.6S, R.21E,
Uintah County, Utah
API NO. 43-047-31466

Rescinded

DEL RIO RESOURCES
Oil Canyon Well No. 11-1A
Sec.11, T.14S, R.20E
Uintah County, Utah
API No. 43-047-31420

Susp. of oper. } On indef. hold
Never approved

EP OPERATING COMPANY
Bitter Creek Federal Well No.
Sec.3, T.11S, R.22E,
Uintah County, Utah
API NO. 43-047-31640

Never approved
Ret. 11-19-85

GILMORE OIL AND GAS COMPANY
Federal Well No. 1-27
Sec.27, T.8S, R.24E
Uintah County, Utah
API No. 43-047-31685

Never approved
App'd: 12-6-85

LINMAR ENERGY CORPORATION
Roosevelt Unit Badger Well No.
Sec.21, T.1S, R.1E,
Uintah County, Utah
API NO. 43-047-31662

Never approved
Ret. 12-27-85

Roosevelt Unit Badger Well No.
Sec.20, T.1S, R.1E,
Uintah County, Utah
API NO. 43-047-31661

Never approved
Ret. 12-27-85

LUNDSFORD ENTERPRISES
Antelope Peak Federal Well No. 24-23
Sec.23, T.9S, R.15E,
Duchesne County, Utah
API NO. 43-013-31084

lease terminated - will send us paperwork

NATURAL GAS CORPORATION OF CALIFORNIA
Glen Bench Unit Well No. 33-19
Sec.19, T.8S, R.22E,
Uintah County, Utah
API NO. 43-047-31544

Never approved
Ret. 11-14-85

RECEIVED
DEC 26 1986

010724

DIVISION OF
OIL, GAS & MINING

3162.35
U-820
U-54928

December 19, 1986

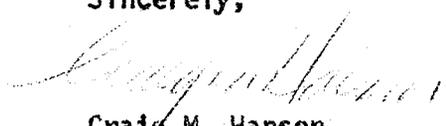
Exxon Corporation
P. O. Box 1600
Midland, TX 79702

RE: Rescind Application for Permit to Drill
Well No. 1
Section 27, T8S, R24E
Uintah County, Utah
Lease No. U-54928

The Application for Permit to Drill the referenced well was approved on December 6, 1985. Since that date, no known activity has transpired at the approved location. Under current District policy, Applications for Permit to Drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,


Craig M. Hansen
ADM for Minerals

mh

bcc: State Div. O G & M
well file
U-922/943

Belongs in Fed 1-27 per John Raza