Form 3160-5 (November 1983) (Formerly 9-331)

16.

UNITED STATES DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE.

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NM - 28241

| SUNDRY | NOTICES | AND | REPORTS | ON | WELLS |
|---------|---------|------|----------------|------------|-------|
| JUITUKI | MOTICES | שוות | KEI OKIS | U11 | *** |

(Do not use this form for proposals to drill or to deepen or plug back to a different re Use "APPLICATION FOR PERMIT—" for such proposals.) ervoir. ī 7. UNIT ADRESMENT NAME WELL X OTHER NAME OF OPERATOR 8. PARM OR LEASE MAME Miller Federal MERRION OIL & GAS CORPORATION 3. ADDRESS OF OPERATOR 9. WELL NO. フマユ J-22 P. O. Box 840, Farmington, NM 87499 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface 10. FIELD AND POOL, OR WILDCAT Sw Undesignated Mesaverde 11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA 1335' FNL & 1980' FEL Sec 22, T19N, R3W 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, CR, etc.) 12. COUNTY OR PARISH | 13. STATE 6850' GR Sandoval

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

| the state of the s | | | | | | | | |
|--|---------------|---------------------------------------|-----------------------|--|---|--|--|--|
| NOTICE OF INTENTION TO: | | | AUBARQUENT REPORT OF: | | | | | |
| TEST WATER SHUT-OFF | | PULL OR ALTER CASING | | WATER SHUT-OFF | ERPAIRING WELL | | | |
| FRACTURE TREAT | | MULTIPLE COMPLETE | i | FRACTURE TREATMENT | ALTERING CASING | | | |
| SHOOT OR ACIDIZE | <u> </u> | ABANDON* | | SHOOTING OR ACIDIZING | ABANDONMENT* X | | | |
| REPAIR WELL | | CHANGE PLANS | <u> </u> _ | (Other) | | | | |
| (Other) | | · · · · · · · · · · · · · · · · · · · | <u> </u> | (Norz: Report results of m Completion or Recompletion | uitipie completion on Well 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 sones pertinent to this work.)*

The proposed P&A was completed on 12/5/90. Attached is a well history for your records.

> DEC2 6 1990 DIL CON. DIV.

> > Well File - 1

| 18. I hereby certify that the foregoing is true and correct | | | |
|---|--------------------------|--------------------------------|-----------------------|
| SIGNED George P. Sharpe | Engineer ARFA MANAGER | DA | тв12-17-90 |
| APPROVED BY Shulley Mindy | AchigRIO PUERCO RESOURCE | E AREA DA | TE 12-24-90 |
| CONDITIONS OF APPROVAL, IF ANY: | MMOCD | | Taxes - 1 Acct - 1 |
| *Se | | Land - 1 BLM - 6 Rio Puerco | |

MILLER FEDERAL 7 NO. 22

On Report

November 29, 1990 Day No. 1

Summary: POH w/ rods.

Detail: Move Bedford on location. RU. Unseat pump. POH w/ 2' pony, 4' pony, 71 3/4" rods and pump, laying rods dn. SDON. (ARM)

November 30, 1990 Day No. 2

Summary: Swab test.

Detail: ND wellhead. NU BOP. POH w/ 55 jts 2-3/8" tbg and seating nipple, Perf sub, Mud anchor. Pickup 7" full bore packer. TIH. Set packer @ 1685'. Pressure test csg to 500 psi, okay. Release packer, run in hole below perfs @ 1774'. Set packer and pressure test DBP to 500 psi, okay. Pull tbg to 1685'. RUTS. Made 3 runs, swabbed tbg dry. Made 3 more runs 5 min. apart. FL stayed @ 1500'. Wait 10 min between runs, getting @ 75'fluid entry every 10 min, 1.74 Bbls fluid hr. (No gas, skim of oil.) SDON. (ARM)

December 1, 1990 Day No. 3

Summary: Swab test. Start P&A.

Detail: Check pressure, 10 psi on tbg. Swab well. 1st run, FL 500' from surface. Made 3 runs to swab tbg dry. Made 8 swab runs 10 min apart. FL @ 1500', no gas, skim of oil @ 1%. RDS, release packer. POH. TIH open ended to 1774'. Spot a 25 sx plug over open Menefee perfs (1702'-1724'). Pull above cement. WOC. SDON. (ARM)

December 4, 1990 Day No. 4

Summary: Continue plugging procedure.

Detail: TIH. Tag top of cement @ 1340'. Mix 9.0 Ppg mud. Roll hole w/ mud. Pull tbg to 450'. SDON. (ARM)

Off Report

December 5, 1990 Day No. 5

Summary: Finish plugging procedure.

Detail: Spot a 60 sk cement plug from 450' to 145'. Pull tbg to 50'. Spot a 10 sk cement plug to surface. Pull out of hole w/tbg. Tried to pump into annulus, could not-pressure too high @ 350 psi. Cut off csg, install dry hole marker. RDMO. (ARM)