| Fc~n 9-331<br>(May 1963)  | UNIT STATES<br>UNIT STATES<br>DEPARTMENT JF THE INTERIOR<br>GEOLOGICAL SURVEY   | SUBMIT IN TRIPLIC '•<br>(Other instructions c &<br>verse side)  | Dudant D   | Ţ       |  |  |
|---|---|---|--|---------|--|--|
| (Do not   | SUNDRY NOTICES AND REPORTS ON<br>use this form for proposals to drill or to deepen or plug back to<br>Use "APPLICATION FOR PERMIT_" for such propos           | WELLS   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME   |         |  |  |
| 1.<br>OIL<br>WE'L   | GAS<br>WELL X OTHER   | FEB 2 3 1979  | 7. UNIT AGREEMENT NAME   |         |  |  |
| Me  | sa Petroleum Co. 🖊  | 1 6 2 3 19/9  | 8. FARM OR LEASE NAME<br>Berry Federal Com   |         |  |  |
| 3. ADDRESS OF O   | 00 Vaughn Building Midland, Texas 7   | D. C. C.  | 9. WELL NO.  |         |  |  |
| At surface  |   | requirements.*  | 10. FIELD AND POOL, OB WILDCAT<br>Undesignated-Cisco-<br>11. SEC., T., R., M., OB BLK, AND   | e la pr |  |  |
| 198   | 30' FNL & 660' FWL  |   |  | Cast    |  |  |
| 14. PERMIT NO.  | 15. ELEVATIONS (Show whether DF, RT, GP<br>3401.4 GR  | R, etc.)  | 12. COUNTY OF PARISH 13. STATE<br>Eddy New Mexico  | 1       |  |  |
| 18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data   |   |   |  |         |  |  |
| TEST WATER<br>FRACTURE TR<br>SHOOT OR AC<br>REPAIR WELL<br>(Other)<br>17. DESCRIBE PROP<br>proposed w<br>nent to this | EAT MULTIPLE COMPLETE   | WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report results Completion or Recomplet | REPAIRING WELL         ALTERING CASING         ABANDONMENT*         Status Report         Of multiple completion on Well         etion Report and Log form.)         including estimated date of starting any         Idepths for all markers and zones perti- |         |  |  |
|   | U on 12-11-78. Tested casing to 1500<br>of cmt @ 5400', WLTD 9346'. Perforate<br>30, 36, 38, 40, 44, 49, 52, 56, 59, (<br>7898' (28 boles) CIH w/tho and made |   |  |         |  |  |

and 7898' (28 holes). GIH w/tbg and packer, set packer @ 7745'. Acidized Cisco perfs 7798'---7898' with 6000 gal MOD 202 acid with 44 ball sealers and N<sub>2</sub>. Cleaned up well and ran BHP survey. BHP=2103 psi with surface=1645 psi. Ran Multipoint potential test on Jan 9, 1979. CAOF = 1,195 MCF/D. Additional stimulation (fracture treatment) may be performed at a later date (after some production)

|   | RECEIVED                       |  |
|---|--------------------------------|--|
| 18. I hereby certify that the foregoing is true and correct<br>SIGNED Michael Norther       | TITLE Division Engineer        | FEB 2 1 1979<br>FEB 2 1 1979<br>U.S. BIULUUIUAL SURVEY<br>ARTESIA, NEW MENICO<br>ARTESIA, NEW MENICO |
| (This space for Federal or State office use)<br>APPROVED BY CONDITIONS OF APPROVAL, IF ANY: | TITLE ACTING DISTRICT ENGINEER | DATE FEB 2 2 1979  |

\*See Instructions on Reverse Side

XC: JLF, MEC, JWH, USGS, WI OWNERS, FILE