| November 498 November 498 Formerly 9= 54 | UNITED STATES DEPARTM. I OF THE L | NTERIOR Wher instructs on re- Expires Adduct 1, 1985 |
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| | BUREAU OF LAND MANAG | |
| | JNDRY NOTICES AND REPO | ORTS ON WELLS |
| OIL GAS WELL - WEL | L OTHER Water Injection | 7. UNIT AGREEMENT NAME |
| NAME OF OPERATOR | S. FARM OR LEAST NAME | |
| FINA OIL & C | CHEMICAL COMPANY | Horton Federal |
| 1700' FNL, 9 | 920' FEL, Sec. 30, T-8-S, F | With any State requirements AN, 10. FIELD AND FOOL. OR WILDCAT AN, 10. FIELD AND FOOL. OR WILDCAT Milnesand San Andres 11. SEC., T. R., M., OR BLE, AND BURVEY OR AREA 30, 85, 35E, NMPM |
| 4. PERMIT NO. | 15 ELEVATIONS (Show V RKB + 4225.5 | whether DF, Might etc.) 12. COUNTY OR PARISH 13. STATE |
| 6 | | GR +4213 5: M MEXIC Roosevelt NM Sicaie Nature of Notice, Report, or Other Data |
| | NOTICE OF INTENTION TO : | SUBSEQUENT REPORT OF : |
| | | |
| TEST WATER SHUT | r | |
| TEST WATER SHUT Fracti re treat | r | WATER SHUT-OFF BEPAIRING WELL |
| | T-OFT PULL OR ALTER CASING WULTIPLE COMPLETE | WATER SHUT-OFF BEFAIRING WELL FRACTUBE TREATMENT ALTERING CASING |
| FRACT! BE TREAT | T-OFT PULL OR ALTER CASING NULTIPLE COMPLETE | WATER SHUT-OFF BEFAIRING WELL FRACTUBE TREATMENT ALTERING CASING |

Drilled 7-7/8" hole from 412' to 4658'. Ran 7-27/32"X4"X60' core barrel and cored from 4658' to 4718' recovering 60' of San Andres dolomite. Drilled 7-7/8" hole from 4718'-4805' TD on 11-20-87. Ran open-hole CNL-LDT-DLL-MSFL logs. Ran 5-1/2" guide shoe, (1) 5-1/2" 15.5# LT&C K-55 shoe joint with a baffle plate in collar followed by 121 jts. 5-1/2", 15.5#,LT&C K-55 csg. Set 5-1/2" csg. at 4805' with 10 centralizers on the bottom 10 jts. of csg. Mixed and pumped 1200 sx Halliburton lite "C" w/6# salt & 1/4# Flocele as lead and 200 sx "H" w/6# salt as tail. Circulated 150 sx to pit. Bumped plug and tested float at 8:15 a.m. 11-21-87. 12-8-87 to 12-18-87: Drilled out cement stringers to PBTD of 4756'. Perforated 5-1/2" csg. from 4716'-4740' w/13 0.43" dia. shots. Well was then acidized w/1000 gal.15% NEFE acid & swab-tested, yielding 315 BWPD influx. An Elder plastic coated AD-1 injection packer, plastic coated seating nipple and 146 jts. plastic coated 2-3/8" 4.7# J-55 injection tubing was run w/ pkr. set @ 4610'. Commenced water injection at 50 BWIPD @ 760 psi on 12-18-87.

| 18, 1 hereby | (certify that the foregoing is true and correct | | |
|--------------|---|--------------------------------|--|
| SIGNEI | | TITLE Production Clerk | DATE 01-08-88 |
| | Neva_Herndon | | ACCEPTED FOR PECORD |
| (This s | pace for Federal or State office use) | | PETER W. CHESTER |
| APPRO | VED BY | TITLE | DATE |
| CONDIA | CIONS OF APPROVAL, IF ANY: | | |
| | | | JAN 1. 9 1988 |
| | | | JAN - C |
| | *Se | e Instructions on Reverse Side | BUREAU OF LAND MANAGEMENT |
| | | | BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA |

Type 15 U.S.C. Section 1961, makes it a orime for any person knowingly and willfully to make to any department, or agency of the United States any faise, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.