| Form 9–331 (May 1963) | U . ED STATES | SUBMIT IN TRICATE* | Form approved. Budget Bureau No. 42-R1424. |
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| DEPARTMENT OF THE INTI GEOLOGICAL SURVEY | | | 5. LEASE DESIGNATION AND SERIAL NO. NM-14206 |
| (Do no | SUNDRY NOTICES AND REPORTS of use this form for proposals to drill or to deepen or plu Use "APPLICATION FOR PERMIT—" for such | ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 1. OIL WELL XX | GAS OTHER | | 7. UNIT AGREEMENT NAME |
| 2. NAME OF OPERATOR RALPH NIX OIL, INC. | | | 8. FARM OR LEASE NAME |
| 3. ADDRESS OF OPERATOR | | a transformer and the second sec | <u>B & B Federal</u> 9. WELL NO. |
| | ox 440, Artesia, New Mexico 88210 | No. | 1 |
| See also space 17 below.) At surface | | K_CHURCH | 10. FIELD AND POOL, OR WILDCAT |
| 660' FN | L and 980' FWL | FEB 1 1 1987 | Wildcat San Andres 11. SEC., T., R., M., OR BLK. AND SURVEY OR ABEA |
| 14. PERMIT NO | . 15. ELEVATIONS (Show whether | DE. RT. GR. ETA) | Sec. 12-T19S-R26E 12. COUNTY OF PARISH 13. STATE |
| | 3307.5' GL | ARTESIA, OFFICE | Eddy NM |
| 16. | Check Appropriate Box To Indicate | Nature of Notice, Report, or O | ther Data |
| | NOTICE OF INTENTION TO : | | ENT REPORT OF : |
| TEST WATEB SHUT-OFF PULL OR ALTER CASING FRACTURE TREAT MULTIPLE COMPLETE SHOOT OB ACIDIZE ABANDON* REPAIR WELL CHANGE PLANS (Other) | | WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) <u>Perforate</u> (Note: Report results Completion or Recomplet | of multiple completion on Well |
| 17. DESCRIBE P proposed | ROPOSED OR COMPLETED OPERATIONS (Clearly state all pertin work. If well is directionally drilled, give subsurface lo his work.)* | neut details, and give pertinent dates, scations and measured and true vertica | including estimated date of starting any l depths for all markers and zones perti- |
| 1/23/87 | .his work.)* Run RBP on tbg. and set at 2308' | | |
| 1/24/87 | Go in hole w/four 4" Hyperjet II csg. guns. Shoot upper San Andres w/ four shots per foot (90 deg. phase) .40 cal. from: 1844' to 1848' KB 17 shots 1855' to 1860' KB 21 shots 1868' to 1882' KB 57 shots | | |
| 1/26/87 | Acidized well w/2500 gal. 15% NEFE acid heated to 140 deg. F., plus additives. Formation broke at 1750 psi. Max psi 1950, Avg psi 1930, Avg rate 4.6 bpm. ISIP 1420 psi, 5 min 1350 psi, 10 min 1320 psi, 15 min 1310 psi. Total acid 59.5 bbls, total flush 7.3 bbls, total fluid 66.8 bbls. | | |
| 1/27/87 | Latch on to RBP & POOH. RIH w/se 2550' GL. RIH w/101 3/4" rods and pumpjack at 12:00 pm. | w/seating nipple, 84 jts of 2 3/8", J-55 tbg to ds and one 2" x 1 1/2" x 10' pump. Started ACCEPTED FOR RECORD | |
| 1/28/87 | Testing well for potential. | · · · · · · · · · · · · · · · · · · · | |
| | | |) 9 1987 |
| | | Ji | n |
| 18 I hereby co | ertify that the foregoid's is true and correct | CARLSBAD, I | NEW MEXICO |
| SIGNED | - Jail flight TITLE | President | DATE2/5/87 |
| APPROVEI | e for Federal or State office use) D BY | | DATE |

*See Instructions on Reverse Side