| Ferm 3160-5<br>(November 1983)<br>(Formerly 9-331)  | UNTED STATES DEPARTME OF THE INT   |                                     | 5. LEASE DESIGNATION LC-064194  | No. 1004 (c. )<br>131, 1965<br>180 SERIAL S. |
|---|--|-------------------------------------|---|--|
| SUN<br>(Do not use this   | DRY NOTICES AND REPOR form for proposals to drill or to deepen or Use "APPLICATION FOR PERMIT" for | plug back to a different reservoir. | 6 IF INDIAN, ALLOTTE  |  |
| 2. NAME OF OPERATOR   | other  | JAN 13 11 . 2 . 11 '91              | 8. FARM OR LEAST NA<br>Matador "5"  | W.E.   |
| 801 S. Fillmore, Suite 460, Amarillo, Texas 79101  1. Location of Well (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface 1980' FSL & 710' FWL, Sec. 5-20S-34E, N.M.P.M.  Lea County, New Mexico |  |                                     | 9. WELL NO.  1 10. FIELD AND POOL, OR WILDCAT Quail Ridge (Morrow) 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA  Sec. 5-20S-34E 12. COUNTY OR PARISH: 13. STATE |  |
|   |  |                                     |   |  |
| 16  | Check Appropriate Box To Indica  | ate Nature of Notice, Report, or (  | Other Data  |  |
| NOTICE OF INTENTION TO: SUBSEQU   |  |                                     | ENT REPORT OF;  |  |
| TEST WATER SHUT-O   | PULL OR AUTER CASING MULTIPLE COMPLETE   | WATER SHUT-OFF FRACTURE TREATMENT   | REPAIRING O   |  |

(Other)

(Notk: 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.)

SHOOT OR ACIDIZE

REPAIR WELL

ABANDON\*

CHANGE PLANS

SHOOTING OR ACTUIZING

(Other) run intermediate casing

ABANDON MENT

On 1-11-91 ran 22 jts. 8-5/8" new Hoesch 32# S-80 & 118 jts. 8-5/8" new Newport 32# J-55 casing. Used Baker differ. float shoe & collar w/stage collar @ 3578'. Set 8-5/8" casing @ 5158'. Used Halliburton to cement 1st stage w/400 sx Hall Lite & 1% CaCl + 200 sx Class H neat. Bump plug @ 1600#, held OK for 5 min. No cement circl. out on 1st stage. Cement 2nd stage w/2350 sx Hall Lite + 200 sx Class H neat (4530 ft.3). Bump plug @ 2600#, held Ok for 5 min. Had full returns but did not circl. cement to surface. Ran 1" tubing between 12-1/4" hole & 8-5/8" csg. and found TOC @ 502'. Halliburton cemented w/173 sx Class C & 2% CaCL thru 1". Circl. cement to surface @ 2:15 p.m. on 1-12-91. Witnessed by Andy Cortez of BLM. NU BOP. TIH w/bit & DO stage collar. Test 8-5/8" csg. to 1500# for 30 min. Held OK.

| 18. | I hereby certify that the foregoing is true and correct    |                                |               |
|-----|--|--------------------------------|---------------|
|     |  | TITLE Executive Vice President | DATE 01-15-91 |
| ::% | Les M. Carnes (This space for Federal or State office use) |                                |               |
|     | APPROVED BYCONDITIONS OF APPROVAL, IF ANY:                 | TITLE                          | DATE          |

\*See Instructions on Reverse Side

SUS