N.M. Oil Cons. Division

| N.M. On Const | |
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| DO DOY 1980 | F |
| P.O. Box 1980 | Budget |
| Hobbs, NM 8824 | Exp |
| Honne, im a - L | 5. Lease Des |

| (June 1990) | DEPARTMEN | T OF THE INTERIOR AND MANAGEMENT | P.O. Box 1980 Hobbs, NM 8824 | or not been been been too. |
|----------------------------------|---|---|--|---|
| | form for proposals to dri | AND REPORTS ON WELLS II or to deepen or reentry to a d R PERMIT—" for such proposals | | NM-84902 6. If Indian, Allottee or Tribe Name |
| | SUBMIT | IN TRIPLICATE | | 7. If Unit or CA, Agreement Designation |
| 1. Type of Well Oil Well Well | | | | 8. Well Name and No. |
| 2. Name of Operator | Other . | | | |
| Read & Steve | ana Ina | | <u> </u> | Quail Federal #5 9. API Well No. |
| 3. Address and Telephone | | | | 30-025-33885 |
| P. O. Box 15 | 518 Roswell, New | Mexico 88202-1518 50 | 05/622-3770 | 10. Field and Pool, or Exploratory Area |
| | ige, Sec., T., R., M., or Survey De | | 2,000 | NE Lea Delaware |
| 990' FNL & 9 | ១១០ | | | 11. County or Parish, State |
| Section 3 T2 | | • | | |
| | | | | Lea County, New Mexico |
| 12. CHECK | APPROPRIATE BOX(s |) TO INDICATE NATURE OF | NOTICE, REPORT | , OR OTHER DATA |
| TYPE OF | SUBMISSION | | TYPE OF ACTION | |
| ☐ Notice | of Intent | Abandonment | | Change of Plans |
| | | Recompletion | | New Construction |
| ☐ Subsequ | ent Report | Plugging Back | | Non-Routine Fracturing |
| | | Casing Repair | | Water Shut-Off |
| Final A | bandonment Notice | Altering Casing | 1 | Conversion to Injection |
| | | \X\ OtheAdditiona | l perfs/acidize | Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| 09/17/98 show of 6 RBP @ 7 | B MIRUPU. Pull rode oil. Squeeze perfs vol. 7,450', pull to 7,200' ares. Acidize w/ 1,000 | s & tbg. Set RBP @ 7,450 v/ 50 sx cmt. Drill out cmt and set. Perf 5,548'-56', 5,0 gal 7 1/2% NEFe & fraction. Swab load, retrieve RE | D'. Perf 7,306'-12 & test to 1,500 p 630'-36', 5,658'-6 c w/ 30,000 gal | 2'. Swab wtr, no si-OK. Retrieve 64', 5,690'-96' w/ 30# x-linked gel |

Run rods & pump & production test new Cherry Canyon Delaware perforations w/ existing Brushy Canyon Delaware perforations for 135 BOPD, 60 BWPD, and 25 MCFD.

| | ACCEPTED DAMICOND (ORIG. SGD.) DAVID RI GLASS OCT 21 1533 | |
|---|---|--|
| Signed Signed Town C. Moreov. In | Title Petroleum Engineer PLM Dat 10-8-98 | |
| (This space for Pederal or State office use) Approved by Conditions of approval, if any: | Title Date | |