| DEPARTMENT OF THE INTERIOR | P.O. Box 1980 Tobbs, NM 88P4 LLS to a different reservoir. | FORM APPROVED set Bureau No. 1004-0135 Appres: March 31, 1993 esignation and Serial No. 0167A 1, Allottee or Tribe Name |
|--|---|--|
| SUBMIT | | or CA, Agreement Designation |
| Oil Gas Other | 8. Well Nam | ne and No. |
| 2. Name of Operator | MCCALI | lister A#3 |
| SOUTHWEST ROYALTIES, INC. | 9. API Well | No. |
| 3. Address and Telephone No. | 30 025 | 6 09851 |
| P. O. BOX 11390; MIDLAND, TX 915 686-9927 | 10. Field an | d Pool, or Exploratory Area |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | Scarbor | ough Yts 7 Rvrs |
| 660 FSL & 660 FEL Sec. 24, T26S R36E, Lea County, New Mexico | | or Parish, State |
| | Lea Cou | inty, New Mexico |
| 2. CHECK APPROPRIATE BOX(s) TO INDICATE NATUR | E OF NOTICE, REPORT, OR O | THER DATA |

VIRB

| TYPE OF SUBMISSION | TYPE OF | ACTION |
|--------------------------|--------------------------------|--|
| Notice of Intent | Abandonment | Change of Plans |
| Subsequent Report | Plugging Back Casing Repair | Non-Routine Fracturing |
| Final Abandonment Notice | Altering Casing | Conversion to Injection |
| | | (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |

13. 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.)*

Propose the following:

- 1. MI & RU WSU. POH with pmp & rods, NU BOP & POH 2-7/8" EUE 8rd.
- 2. RU WL service company & run gauge ring run followed by 7" 24# CIBP and set at 3,030' (see McCullough CCL-GR run 4-9-64). Perforate with 4" select fire, 2 JSPF and surface packoff at 2865', 68, 72, 74, 2883, 2988, 90, 99, 3002, 04, 12 & 3016'. RD wireline company.
- 3. RIH w/pkr to just above CIBP, set and pressure test CIBP to 2,000#. Spot 200 gals 15% NE-FE HCL from 3,020' up to 2,850'. Pull to and reset packer at 2,750', pressure backside to 3000# and prep to acidize.
- 4. Acidize perfs with 3,000 gals of 15% NE-FE HCL with clay stabilizer plus 40 l.3sg ball sealers at 4-6 BPM. Flush to bottom perf and obtain 9 thru 15 minute shut-in pressures. Start flow back and swab to recover load immediately.

| 5. POP and test. | | | | |
|--|---------|------------------------|--------|-----------------------|
| 4. Hereby certify that the foregoing is true and correct | | | | 0 12 06 |
| Hatfield | Title _ | Regulatory Coordinator | Date _ | 8-13-96 |
| (This spec for Fateral of State of EXIS'C. SWOBODA | | PETROLEUM ENGINEER | | 21 August 100% |
| Approved by Conditions of approval, if any: | Title _ | | Date _ | <u>21 August 1996</u> |
| | | | | · |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.