

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

CISF

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

| | | | |
|--|--|--|--|
| 1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> | | 2. NAME OF OPERATOR MARALO, INC. | |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. ENVR. <input type="checkbox"/> | | 3. ADDRESS AND TELEPHONE NO. P. O. BOX 832, MIDLAND, TX 79702 (915) 684-7441 | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1683' FNL & 1259' FEL At top prod. interval reported below 1683' FNL & 1259' FEL At total depth 1683' FNL & 1259' FEL | | 14. PERMIT NO. _____ DATE ISSUED _____ | |
| 15. DATE SPUDDED 07/03/96 | | 16. DATE T.D. REACHED 2600' | |
| 17. DATE COMPL. (Ready to prod.) 09/01/96 | | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3294' | |
| 20. TOTAL DEPTH, MD & TVD 07/10/96 | | 21. PLUG, BACK T.D., MD & TVD 1920' | |
| 22. IF MULTIPLE COMPL., HOW MANY* N/A | | 23. INTERVALS DRILLED BY 0 - TD | |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* NONE | | 25. WAS DIRECTIONAL SURVEY MADE NO | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT/AIT/GR | | 27. WAS WELL CORRED NO | |

| CASING RECORD (Report all strings set in well) | | | | | |
|--|-----------------|----------------|-----------|--------------------------------------|---------------|
| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
| 8-5/8" K-55 | 24# | 512' | 12-1/4" | 375 SXS PREM PLUS (CIRC'D TO SURF) | |
| 5-1/2" K-55 | 15.5# | 2600' | 7-7/8" | 300 SXS 50/50 POS MIX (DV @ 1200') + | |
| | | | | 105 SXS HALCO LT + 50 SXS 50/50 | |

| LINER RECORD | | | | | TUBING RECORD | | |
|--------------|----------|-------------|---------------|-------------|---------------|----------------|-----------------|
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
| N/A | | | | | 2-3/8" | 1553' | N/A |

| 31. PERFORATION RECORD (Interval, size and number) | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | |
|--|--|--|------------------------------------|
| 2316 - 2324' PLUGGED OFF W/CIBP @ 1920' | | DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
| 1840 - 1856' OPEN - (17 HOLES) | | 2316 - 2324' | FRAC'D W/20,310 G3000 W/32,250# SD |
| 1445 - 1544' OPEN (26 HOLES) | | 1840 - 1856' | ACID'ZD W/1200 GALS 15% MCA |
| | | 1445 - 1544' | ACID'ZD W/1500 GALS 15% NEFE |

| 33. PRODUCTION | | | | | | | |
|-------------------------------------|-----------------|--|-------------------------|----------|-------------------------|--|---------------|
| DATE FIRST PRODUCTION N/A | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) N/A | | | | WELL STATUS (Producing or shut-in) SHUT-IN | |
| DATE OF TEST N/A | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | CAR OIL RATIO |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | OIL GRAVITY-API (CORR.) | | |

| | |
|--|--|
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A | |
| 35. LIST OF ATTACHMENTS DEVIATION SURVEY, LOGS & FORM 3160-4 SUNDRY NOTICE OF INTENT TO PLUG & ABANDON | |

| | | |
|---|---------------------------------|------------------------------|
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records | | |
| SIGNED <u>Donatha Legan</u> | TITLE <u>REGULATORY ANALYST</u> | DATE <u>NOVEMBER 6, 1996</u> |

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|-------|--------|---|---|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | 0' | 400' | REDBED SURFACE ROCK DOLO & SAND DOLO | YATES QUEEN SS GRAYBURG VICTORIA PEAK BONE SPRING | 393' | (+2911') |
| | 400' | 512' | | | 750' | (+2554') |
| | 512' | 1447' | | | 1274' | (+2030') |
| | 1447' | 2600' | | | 2332' | (+ 972') |
| | | | | | 2408' | (+ 896') |

38. GEOLOGIC MARKERS