

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
N.M. Oil Cons. Division
(See other in-
formation on
reverse side)
811 S. 1st Street
Artesia, NM 88210-2834FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995LEASE DESIGNATION AND SERIAL NO.
LC-029395B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

| | | | |
|--|--|--|--|
| 1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 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. RESVR. <input type="checkbox"/> Other <input type="checkbox"/> | | 7. UNIT AGREEMENT NAME | |
| 2. NAME OF OPERATOR MARBOB ENERGY CORPORATION | | 8. FARM OR LEASE NAME, WELL NO. LEE FEDERAL #80 | |
| 3. ADDRESS AND TELEPHONE NO. P.O. BOX 227, ARTESIA, NM 88210 505-748-3303 | | 9. API WELL NO. 30-015-30424 Si | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FNL 2310 FWL At top prod. interval reported below SAME At total depth SAME | | 10. FIELD AND POOL, OR WILDCAT LOGO HILLS PADDOCK 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 20-T17S-R31E | |
| 14. PERMIT NO. | | DATE ISSUED | |
| 15. DATE SPUDDED 07/27/99 | | 16. DATE T.D. REACHED 08/06/99 | |
| 17. DATE COMPL. (Ready to prod.) 11/23/99 | | 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3647' GR | |
| 20. TOTAL DEPTH, MD & TVD 5170' | | 21. PLUG, BACK T.D., MD & TVD 5154' | |
| 22. IF MULTIPLE COMPL., HOW MANY* | | 23. INTERVALS DRILLED BY 0-5170' | |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4670-5038' PADDOCK | | 25. WAS DIRECTIONAL SURVEY MADE No | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN CSNG, DLL | | 27. WAS WELL CORED No | |

| 28. 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 |
| 13 3/8" | 54.5# | 450' | 17 1/2" | 450 SX | CIRC 90 SX |
| 8 5/8" | 24# | 1368' | 12 1/4" | 700 SX | CIRC 75 SX |
| 5 1/2" | 17# | 5165' | 7 7/8" | 1235 SX | CIRC 175 SX |

| 29. LINER RECORD | | | | 30. TUBING RECORD | | | |
|------------------|----------|-------------|---------------|-------------------|--------|----------------|-----------------|
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
| | | | | | 2 7/8" | 5105' | |

| 31. PERFORATION RECORD (Interval, size and number) | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | |
|--|--|--|----------------------------------|
| | | DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
| 4670-5038' 20 SHOTS | | 4670-5038' | ACD W/2000 GALS 15% NEFE ACID |

| 33. PRODUCTION | | | | | | | |
|-----------------------|-----------------|--|------------------------|------------|--------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | WELL STATUS (Producing or shut-in) | |
| 11/25/99 | | PUMPING | | | | PROD | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL---BBL. | GAS---MCF. | WATER---BBL. | GAS-OIL RATIO |
| 11/27/99 | 24 | | | 16 | 15 | 483 | |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL---BBL. | GAS---MCF. | WATER---BBL. | OIL GRAVITY-API (CORR.) | |

| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) | TEST WITNESSED BY |
|--|-------------------|
| SOLD | OWEN PUCKETT |

| 35. LIST OF ATTACHMENTS |
|-------------------------|
| LOGS, DEVIATION SURVEY |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Robin Cockrum TITLE PRODUCTION ANALYST DATE 11/29/99

*(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.