

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

CONFIDENTIAL INFORMATION

MAY 10 1988  
ROSWELL NEW MEXICO  
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other

2. NAME OF OPERATOR  
McKay Oil Corporation

3. ADDRESS OF OPERATOR  
Post Office Box 2014, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 450' FSL & 330' FWL

At top prod. interval reported below  
At total depth

O. C. D.  
ARTESIA, OFFICE

14. PERMIT NO. DATE ISSUED

15. DATE SPURRED 2-10-87 16. DATE T.D. REACHED 2-11-87 17. DATE COMPL. (Ready to prod.) 3-16-87 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)\* 4017' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3378' 21. PLUG, BACK T.D., MD & TVD 3234' 22. IF MULTIPLE COMPL. HOW MANY\* 23. INTERVALS DRILLED BY → All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 2734.5-2883.0 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD    | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|---------------------|---------------|
| 8 5/8"      | 24#             | 959'           | 12 1/4"   | 350 sxs. & 280 sxs. |               |
| 4 1/2"      | 11.6#           | 3327'          | 7 7/8"    | 325 sxs. & 250 sxs. | 15 sxs. circ  |

| 29. LINER RECORD |          |             |               |             | 30. TUBING RECORD |                |                 |
|------------------|----------|-------------|---------------|-------------|-------------------|----------------|-----------------|
| SIZE             | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE              | DEPTH SET (MD) | PACKER SET (MD) |
|                  |          |             |               |             | 2 3/8"            | 2675'          |                 |

| 31. PERFORATION RECORD (Interval, size and number) |      |        | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                  |
|--|------|--------|--|----------------------------------|
| INTERVAL   | SIZE | NUMBER | DEPTH INTERVAL (MD)                            | AMOUNT AND KIND OF MATERIAL USED |
| 2734.5-2762.0                                      | (18) |        | 2734-2762.0;                                   | 4,000 gals 7 1/2% Abo Acid       |
| 2785.0-2801.0                                      | (11) |        | 2785-2801.0                                    | 81,000 gals. 30# XL gel, 57,000# |
| 2847.5-2862.5                                      | (6)  |        |  | 20/40 & 40,000 12/20 sd.         |
| 2871.0-2883.0                                      | (5)  |        |  | continued on back                |
| 3091.0-3094.0                                      | (3)  |        |  |                                  |

33.\* PRODUCTION  
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

| DATE OF TEST        | HOURS TESTED    | CHOKE SIZE              | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.          | GAS-OIL RATIO |
|---------------------|-----------------|-------------------------|-------------------------|----------|------------|---------------------|---------------|
| 3-19-87             | 4               |                         | →                       |          | 298        |                     |               |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL.                | GAS—MCF. | WATER—BBL. | ACCEPTED FOR RECORD |               |
| 515-785             | 520-785         | →                       |                         | 1193     |            | PETER W. CHESTER    | (CORR.)       |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
WOPLC

35. LIST OF ATTACHMENTS  
2 copies of logs listed above; Deviation survey, C-122

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

SIGNED Cheresa Rodriguez TITLE Production Analyst DATE 5-5-87

ACCEPTED FOR RECORD  
PETER W. CHESTER  
MAY 27 1987  
BUREAU OF LAND MANAGEMENT  
ROSWELL RESOURCE AREA

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

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):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC.  | NAME | TOP             |                  |
|-----------|-----|--------|--|------|-----------------|------------------|
|           |     |        |  |      | MEAS. DEPTH     | TRUE VERT. DEPTH |
|           |     |        | <p>2847.5-2862.5; 2871.0-2883.0<br/>           2,500 gals 7½% Abo Acid; 72,000<br/>           gals. 30# XL gel, 52,000# 20/40<br/>           sand &amp; 36,000# 12/20 sand.</p> <p>3091.0-3094.0; 3110.5-3113.5;<br/>           3124.0-3145.0 - 2000 gals 7½% Abo<br/>           Acid, 28,000 gals. 30# Linear gel<br/>           35,500# 20/40 sand</p> | ABO  | 2687<br>(+1341) |                  |