

*Confidential*

NM Oil Cons. Commission  
Drawer DD

Form approved,  
Budget Bureau No. 00000000  
Expires August 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Artesia, NM 88001

(See other In-  
structions on  
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. 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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 660' FNL & 990' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-13-87

16. DATE T.D. REACHED

1- -87

17. DATE COMPL. (Ready to prod.)

3-2-87

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

4325' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3400'

21. PLUG BACK T.D., MD & TVD

3314'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

2775, 76.5, 78, 79.5, 81, 82.5, 84, 85.5, 87, 88.5, 90, 91.5, 2835, 36.5, 38, 39.5, 41, 42.5, 3132, 33.5, 36.5, 38, 39.5, 41, 42.5, 44 45.5, 47, 48.5, 50, 51.5

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDL; DLT/MSFL; Cyberlook; CBL/VDL; CCL/PRL

25. WAS DIRECTIONAL SURVEY MADE

Yes

27. WAS WELL CORED

No

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"      | 32#             | 903'           | 12 1/4"   | 300 sxs. + 70 sxs.  |               |
| 4 1/2"      | 9.5#            | 3397'          | 7 7/8"    | 325 sxs. + 250 sxs. | 5 sxs.        |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 2779'          |                 |

31. PERFORATION RECORD (Interval, size and number)

2775-2791.5 (12)  
2835 - 2842.5 (6)  
3132 - 3151.5 (14)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| as stated           | 2500 gals 7 1/2% Abo Acid        |
|                     | 19,000 gals 40# Linear gel       |
|                     | 65,000 gals. 30# XL gel          |
|                     | 84,500# 20/40 sd., -22,000 12/20 |

33.\* PRODUCTION

|                       |                 |                                                                      |                         |          |            |                                    |                     |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |                     |
|                       |                 | SI                                                                   |                         |          |            | SI                                 |                     |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO       |
| 3-6-87                | 4               |                                                                      | →                       |          | 276.6      |                                    | ACCEPTED FOR RECORD |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |                     |
| 394-505               | 398-510         | →                                                                    |                         | 1106.6   |            | PETER W. CHESTER                   |                     |

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

WOPL

35. LIST OF ATTACHMENTS

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

SIGNED *Theresa Rodriguez*

TITLE Production Analyst

DATE 4-23-87

\*(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, flowing and shut-in pressures, and recoveries): |     |        |                             |      | 38. GEOLOGIC MARKERS |     |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|-----------------------------|------|----------------------|-----|------------------|
| FORMATION                                                                                                                                                                                                                           | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | MEAS. DEPTH          | TOP | TRUE VERT. DEPTH |
|                                                                                                                                                                                                                                     |     |        |                             | ABO  | 2739<br>(±597)       |     |                  |