

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT

CONFIDENTIAL  
(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-36195

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Remmele Federal Comm.

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

W. Pecos Slope-Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 27, T6S, R22E

12. COUNTY OR PARISH  
Chaves

13. STATE  
N.M.

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

P.O. Box 2014, Roswell, New Mexico 88202

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

At surface 1980' FWL & 1650' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

O. C. D.

15. DATE SPUDDED

3/6/87

16. DATE T.D. REACHED

3/12/87

17. DATE COMPL. (Ready to prod.)

5/27/87

ARTESIA OFFICE (DF, RKB, RT, GR, ETC.)\*

4241' GR

19. ELEV. CASINGHEAD

4240'

20. TOTAL DEPTH, MD & TVD

3400'

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

3147'

22. IF MULTIPLE COMPL. HOW MANY\*

23. INTERVALS DRILLED BY

All

ROTARY TOOLS

CABLE TOOLS

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

2757.5-3121.5' Abo

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL FDC; GR; DLL MSFL; CBL-VD

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"      | 23.0#           | 911'           | 12 1/4"   | 580 sx           |               |
| 4 1/2"      | 9.5 & 10.5#     | 3223'          | 7 7/8"    | 575 sx           |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
|      |          |             |               |             |

30. TUBING RECORD

| SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2 3/8" | 2732'          |                 |

31. PERFORATION RECORD (Interval, size and number)

2757.5-2765.0(6)  
2771.5-2776.0(4) .35" holes  
2882.5-2891.0(6) 23 holes  
3112.5-3121.5(7)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                                                   |
|---------------------|------------------------------------------------------------------------------------|
| 2757.5-2776'        | 1,500 gal 7½% Abo Acid,<br>19,000 gal 50# Linear Gel,<br>9,500# 20/40 sd., 16,000# |
| See Reverse Side    | 12/20 sd                                                                           |

33. PRODUCTION

|                       |                 |                                                                      |                         |          |            |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
| 5/26/87               |                 | Flowing                                                              |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 5/27/87               | 4               | --                                                                   | →                       | --       | 3449       |                                    |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | ACCEPTED FOR RECORD                |               |
| 525-968               | 611-972         | →                                                                    | --                      | 4734     | --         | PETER W. CHESTER                   |               |
|                       |                 |                                                                      |                         |          |            | WEL GRAVITY-API (CORR.)            |               |
|                       |                 |                                                                      | --                      |          |            | --                                 |               |

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

Sold

35. LIST OF ATTACHMENTS

Form C-122; Deviation Survey; 2 copies of electric logs

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

SIGNED

Theresa Rodriguez

TITLE

Production Analyst

DATE

June 17, 1987

\*(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 | TOP         |                  |
|-----------|-----|--------|---------------------------------------------------------------------------------------------------------------------|------|-------------|------------------|
|           |     |        |                                                                                                                     |      | MEAS. DEPTH | TRUE VERT. DEPTH |
|           |     |        | 2882.5-3121.5': 1,000 gal 7½% Abo<br>Acid, 24,000 gal 30#<br>Linear Gel, 12,250#<br>20/40 sd., 20,000#<br>12/20 sd. | Abo  | 2715'       | +1537            |