

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See owner instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-32323

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Snakeweed Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

W. Pecos Slope-Abo

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

Sec. 18, T6S, R23E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

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' FNL & 1980' FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO. O. C. D. DATE ISSUED

ARTESIA, OFFICE

15. DATE SPUDDED

2/16/87

16. DATE T.D. REACHED

2/21/87

17. DATE COMPL. (Ready to prod.)

5/17/87

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

4137' GR

19. ELEV. CASINGHEAD

4136'

20. TOTAL DEPTH, MD & TVD

3456'

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

3349'

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)\*

2919.5 - 2955' Abo

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC, DLL-MSFL, Cyberlook, CBL-VDL

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"      | 24.0#           | 1033'          | 12 1/4"   | 520 sx (Circulated) |               |
| 4 1/2"      | 10.5#           | 3430'          | 7 7/8"    | 575 sx              |               |
|             |                 |                |           |                     |               |
|             |                 |                |           |                     |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 2883'          |                 |
|      |          |             |               |             |        |                |                 |
|      |          |             |               |             |        |                |                 |

31. PERFORATION RECORD (Interval, size and number)

2919.5-2937.5' (13-.035" holes)

2949.0-2955.0' (05-.035" holes)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| as stated           | 2750 gal 7 1/2% Abo acid         |
|                     | 57,500 gal 30# XL gel, 12,000#   |
|                     | 20/40 sd, 61,700# 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) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|-------------|------------|------------------------------------|---------------|
| 5/21/87               |                 | Flowing                                                              |                         |             |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL.    | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 5/20/87               | 4               | --                                                                   | →                       | --          | 715        |                                    |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF.    | WATER—BBL. | TEST WITNESSED BY                  |               |
| 710-915               | 725-936         | →                                                                    | --                      | 2861 (CAOF) | --         | PETER W. CHESTER (CORR.)           |               |

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

Sold

35. LIST OF ATTACHMENTS

C-122, 2 copies of electric logs, Deviation Survey

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 6/4/87

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

DESCRIPTION, CONTENTS, ETC.

## GEOLOGIC MARKERS

**TOP**

TRUE  
VERT. DEPT.

Abo

2849!

+1299