

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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. RENVR. ☐ 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 560' FNL & 1880' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED
ARTESIA, OFFICE

12. COUNTY OR PARISH

Chaves

13. STATE

NM

15. DATE SPUDDED

3-12-87

16. DATE T.D. REACHED

3-17-87

17. DATE COMPL. (Ready to prod.)

7-14-87

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

4259' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3400'

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

3182'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

2785.5 - 3101.5 Abo

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDL; DLL/MSFL; Cyberlook; CBL; Perf. Record

27. WAS WELL CORRED

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#	916'	12 1/4"	300 SXS. + 360	
4 1/2"	10.5#	3267'	7 7/8"	325 SXS. 4 1/2" cmt. w/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"	2742'	

31. PERFORATION RECORD (Interval, size and number)

0.35"
2785.5 - 2797.5 (9) 2899.5-2907 (6)
2803.5 - 2814.0 (8) 3093.0-3101.5 (6)
2834.0 - 2838.5 (4)
2883.0 - 2887.5 (4)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2785.5-2838.5	3000 gals. 7 1/2% Abo Acid
	40,500 gals. 50# Linear Gel
	19,625# 20/40 & 37,450# 12/20
2883-3101.5	2250 gals 7 1/2% Abo Acid, 34,000

33.* PRODUCTION gals. 50# Linear Gel, 16750 20/40 & 30600# 12/20

DATE FIRST PRODUCTION 7-18-87 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 7-16-87 HOURS TESTED 4 CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. 249 GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
FLOW. TUBING PRESS. 721-947 CASING PRESSURE 770-954 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. 1494 WATER—BBL.

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

Sold

35. LIST OF ATTACHMENTS

C-122; Deviation Survey; 2 copies of logs listed above

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 8-5-87

*(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, 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
				Abo	2750' (+1519)	