

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM Oil Cons. Commission

Drawer DD

Artesia, NM 88210

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

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. RESV. ☐ Other ☐

2. NAME OF OPERATOR

McKay Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Box 2014, Roswell, New Mexico 88201

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

At surface

660' FEL & 660' FNL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

ARTESIA, OFFICE

15. DATE SPUDDED 8-30-86 16. DATE T.D. REACHED 9-4-86 17. DATE COMPL. (Ready to prod.) 10-25-86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4187' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3284' 21. PLUG BACK T.D., MD & TVD 3206' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

2970, 71.5, 72.25, 73, 74.5, 76, 77.5, 78.25, 79, 80.5, 82, 83.5

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density, DLL/MSFL Casing Collar Log & Perf Record, Computer Processed Log, Cement Bond

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#	877'	12 1/4"	300 sxs. + 250 sxs.	
4 1/2"	11.6#	3251'	7 7/8"	300 sxs, top of 4 1/2"	
				cmt. w/300 sxs.	5 sxs. circ.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2930'	

31. PERFORATION RECORD (Interval, size and number)

2970, 71.5, 72.25, 73, 74.5, 76, 77.5, 78.25, 79, 80.5, 82, 83.5

1 0.35" jets

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
as stated	1500 gal. 7 1/2% Abo Acid
	38,000 gals. 30# XL gel
	37,500# 20/40 sd.
	11,000# 12/20 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION 11-14-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10-28-86 HOURS TESTED 4 CHOKE SIZE 64/64 PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. 731 WATER—BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. 560-788 CASING PRESSURE 585-787 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. 2924.6 WATER—BBL. GAS-OIL RATIO

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

Sold

35. LIST OF ATTACHMENTS

C-122, 2 copies of logs listed above, 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 11-18-86

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

27. 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
				ABO	2788 (+1409)	