

NM Oil Cons. Commission
Drawer DD
Artesia, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

CONFIDENTIAL INFORMATION

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. 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 2108' FWL & 600' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.
NM-36191

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pierce Federal

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

W. Pecos Slope-Abo

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

Sec. 5, T6S, R22E

12. COUNTY OR PARISH
Chaves

13. STATE
N.M.

15. DATE SPUDDED 2/13/87 16. DATE T.D. REACHED 2/18/87 17. DATE COMPL. (Ready to prod.) 6/23/87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4445' GR 19. ELEV. CASINGHEAD 4444'

20. TOTAL DEPTH, MD & TVD 3400' 21. PLUG, BACK T.D., MD & TVD 3396' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2849.5-3023.5' Abo 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC; GR; DLL-MSFL; CBL

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#	924'	12 1/4"	650 SX	
4 1/2"	9.5 & 10.5#	3396'	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"	2890'	

31. PERFORATION RECORD (Interval, size and number)

2849.5-2869.0(14) .35" holes
2898.5-2906.0(06) Total 48 holes
2945.0-2951.0(05)
2972.5-2995.0(16)
3014.5-3023.5(07)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2849.5-2906	3,000 gal 7 1/2% Abo Acid + 59,000 gal 30# XL Gel + 54,500# 20/40 s
	28,000# 12/20 sd
2945.0-3023.5	4,000 gal 7 1/2% Abo Acid + (See Reverse)

33. PRODUCTION

DATE FIRST PRODUCTION 7-7-87 6/22/87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/23/87	4	--	→	--	787		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.		WATER—BBL.	GAS-OIL RATIO
610-918	616-918	→		1490			

RECEIVED FOR RECORD
PETER W. CHESTER
OIL GRAVITY-API (CORR.)

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

Sold

35. LIST OF ATTACHMENTS

2 copies of electric logs

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

SIGNED Theresa Rodriguez

TITLE Production Analyst

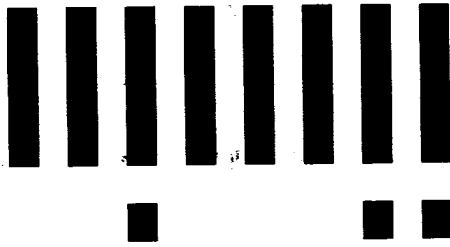
DATE 7/14/87

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			2945.0-3023.5... + 44,000 gal 50# Linear Gel 22,000# 20/40 sd. + 35,200# 12/20 sd.	Abo	2801'	+1636



LTR



Job separation sheet