

Form 3160-4
(November 1983)
(formerly 9-330)

NM Oil Cons. Commission

Drawer DF

"CONFIDENTIAL"

Artesia, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 ☐ AUG 27 1987

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

Post Office Box 2014, Roswell, New Mexico 88201

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

At surface

660' FNL & 1980' FWL

At top prod. interval reported below

At total depth

O. C. D.
ARTESIA, OFFICE

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Chaves

13. STATE
NM

15. DATE SPUDDED

2-5-87

16. DATE T.D. REACHED

2-17-87

17. DATE COMPL. (Ready to prod.)

8-11-87

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

4356' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4200'

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

4074'

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)*

2763 - 2897

Abo

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MSFL; CND/LDL; Cyberlook; DBL/VDL; PRL; LSS/WFL; EPL

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"	24#	920'	12 1/4"	300 sxs. + 425 sxs.	
4 1/2"	11.80#	4168'	7 7/8"	500 sxs. + 250 sxs.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2728'	

31. PERFORATION RECORD (Interval, size and number)

2763 - 2771 (33) 0.35"

2886 - 2897 (45)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2763 - 2771	1500 gals. 7 1/2% Abo Acid,
	24,000 gals. 30# Linear gel,
	27,500# 20/40, 10,000# 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)	
8-20-87		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-11-87	4 hrs	6/64-16/64	→		399		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	TEST GRAVITY-API (CORR.)	
544-785	580-790	→		1,597			

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

8-20-87

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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
				Abo	2727' (+1637)	