

Form 3100-4
(November 1983)
(formerly 9-330)

Drawer DD
Artesia, NM 88210

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

CONFIDENTIAL-INFORMATIC

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 APR 23 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
P.O. Box 2014, Roswell, N.M. 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL & 1980' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO _____ DATE ISSUED MAY 18 '88
O. C. D.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.
NM-32322

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Miller Federal

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
W. Pecos Slope-Abo

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 7, T6S, R23E

12. COUNTY OR PARISH
Chaves

13. STATE
N.M.

15. DATE SPUDDED 1/08/87 16. DATE T.D. REACHED 1/15/87 17. DATE COMPL. (Ready to prod.) 3/09/87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4203' GR 19. ELEV. CASINGHEAD 4202'

20. TOTAL DEPTH, MD & TVD 3539' 21. PLUG, BACK T.D., MD & TVD 3462' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2971-3370.5 Abo

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL; GR; DLL-MSFL; CBL-VD

27. WAS WELL CORED
No

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#	1036'	12 1/4"	895 sx (Circulated)	
4 1/2"	9.5#	3532'	7 7/8"	575 sx (Circulated)	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2944'	

PERFORATION RECORD (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2971-2982 (7 shots)				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3015-3029.5 (9 shots)				2971-3092.5'	3,000 gal 7 1/2% Abo Acid
3079-3092.5 (10 shots)					64,000 gal 40# Linear Gel
3361.5-3370.5 (7 shots)				3361.5-3370.5'	76,500# 20/40 sand
					1,000 gal 7 1/2% Abo Acid
					10,000 gal 50# Linear Gel
					16,500# 20/40 & 6,600# 10/20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI WELL STATUS (Producing or shut-in) S.I.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/12/87	4				342		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL. (CORR.)		
200-625	290-625			342			

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

35. LIST OF ATTACHMENTS
2 copies of above logs; Deviation Survey; Form C-122

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

SIGNED Theresa Rodriguez TITLE Production Analyst DATE 4/24/87

*(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	2915'	+1298