

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

RECEIVED

(See other In-
structions on
reverse side)

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

45F

WELL COMPLETION OR RECOMPLETION REPORT NOV 25 '87

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 ☐
O. C. D.
ARTESIA, OFFICE

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 1297' FEL & 511' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

BUREAU OF LAND MANAGEMENT
RESOURCES AREA

12. COUNTY OR
PARISH
Chaves

13. STATE
NM

15. DATE SPUDDED 3-31-87 16. DATE T.D. REACHED 4-8-87 17. DATE COMPL. (Ready to produce) 10-29-87 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 4276' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4210' 21. PLUG BACK T.D., MD & TVD 4079' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2821 - 2840' 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Cyberlook; DLL/MSFL; CBL; CNL/FDC 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#	946'	12 1/4"	300 SXS. + 190 SXS.	
4 1/2"	10.5#	4165'	7 7/8"	475 SXS. 250 SXS.	15 SXS.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2796'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

2821 - 2828' 4 shots per foot. 29 holes

2835 - 2840' 4 shots per foot. 21 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2821-2840	Acidized w/1250 gals. 7 1/2% Abo
	Acid, 16,600 gals. 30# Linear
	gel. + 18,200# 20/40 & 15,850#
	12/20 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION 10-29-87 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-29-87	24 hrs.	14/64			50		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL-GRAVITY-API (CORR.)	
890-1	895-134			100			

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

Sold

TEST WITNESSED BY

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 Jesus Rodriguez TITLE Production Analyst DATE 11-16-87

*(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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Abo	2746' (+1540)	