

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 _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

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' FWL & 660' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

ARIESIA OFFICE

15. DATE SPUDDED

1-13-87

16. DATE T.D. REACHED

1-21-87

17. DATE COMPL. (Ready to prod.)

3-9-87

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

4224' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3500'

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

3388'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2966, 67.5, 69, 70.5, 72, 73.5, 75, 76.5, 78, 79.5, 81, 82.5, 84, 85.5, 2995.5, 97, 98.5, 3000, 01.5, 03; 3059.5, 61, 62.5, 64, 65.5, 67, 68.5; 3079.5, 81, 82.5, 84, 85.5, 87, 88.5; 3342.5, 44, 45.5, 47, 48.5, 51.5, 53, 54.5, 56

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MSFL; DLT/CNL; CCL/PRL; CBL/VDL; Cyberlook

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#	907'	12 1/4"	300 sxs. + 175 sxs.	
4 1/2"	9.5#	3449'	7 7/8"	325 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"	2919'	

31. PERFORATION RECORD (Interval, size and number)

2966 - 2985.5 (15)
2995 - 3003 (6) 0.35" jet shots
3059.5 - 3068.5 (7)
3079.5 3088.5 (7)
3342.5 - 3356 (9)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
as stated	6250 gals 7 1/2% Abo Acid
	89,000 gals. 30# XL gel, 2500 50
	Linear gel, 121,300 20/40
	46,000 gals. 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)	
		SI				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-LIFT RATIO
3-12-87	4		→		599		
ACCEPTED FOR RECORD PETER W. CHESTER							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
507-649	520-649	→		2398			

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

WOPL

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 4-23-87

*(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
				Abo	2897 (+1338)	