

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL INFORMATION

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 6 1987

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other NOV 08 '88

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 & 1650' FNL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM-32311

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Inexco 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

Section 30-5S-22E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

15. DATE SPUDDED

3-6-87

16. DATE T.D. REACHED

3-16-87

17. DATE COMPL. (Ready to prod.)

7-24-86

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

4249' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4255'

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

4055'

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)*

3700 - 4018 Abo

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cyberlook; DLL/MSFL; CNL/LDL; CBL; EPL; CCL/PRL;

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#	1082'	12 1/4"	300 sxs. + 200 sxs.	
4 1/2"	10.5#	4242'	7 7/8"	475 sxs. 4 1/2" cmt. w/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"	3758'	

31. PERFORATION RECORD (Interval, size and number)

3484 - 3486.5 (6) 3973 - 3978 (5)
3700 - 3712.75 (10) 4001 - 4006.25 (8)
3800 - 3807 (6) 4014 - 4018 (9)
3827.75 - 3836.5 (5)
3954.75 - 3957.25 (3) 0.35" 52

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3800 - 4018	1500 gals 7 1/2% Abo Acid, 46000 gals 30# Linear Gel, 46500# 20/40 & 2000# 12/20 sd.
3484 - 3712.75	2250 gals 7 1/2% Abo Acid, 33000 gals

33.* PRODUCTION 40# Linear Gel, 46250# 20/40 sd.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI		SI				SI	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—INCL.	
7-24-87	4				163		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—INCL.	OIL GRAVITY-API (CORR.)	
1297-610	1300-775			980			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITH GAS BY <u>SEP 4 1987</u>	

35. LIST OF ATTACHMENTS

Deviation Survey; 2 copies of logs listed above (C-122 will follow under separate cover)

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 7-30-87

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Abo	2764 (+1498)	