

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL INFORMATION

(See other In-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
NM-36195 JUN 13 '88

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
O. C. D.
ARTESIA, OFFICE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Remmele Federal

9. WELL NO.
12

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

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA
Sec. 27, T6S, R22E

12. COUNTY OR PARISH
Chaves

13. STATE
N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESRV. 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 660' FNL & 890' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 1/30/87 16. DATE T.D. REACHED 2/08/87 17. DATE COMPL. (Ready to prod.) 3/16/87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4214' GR 19. ELEV. CASINGHEAD 4213'

20. TOTAL DEPTH, MD & TVD 3400' 21. PLUG, BACK T.D., MD & TVD 2942' 22. IF MULTIPLE COMPL. HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2714-2844.5' Abo

25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL; GR; DLL-MSFL; CBL-VD No
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"	24.0#	915'	12 1/4"	650 sx (Circulated)	
4 1/2"	9.5#	3030'	7 7/8"	575 sx (Circulated)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2645'	

31. PERFORATION RECORD (Interval, size and number)

2714-2732 (4 shots)
2840-2844.5 (4 shots)
2848.5-2856 (6 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2714-2732'	2,000 gal 7% Abo Acid 48,000 gal 30# XL Gel, 40,000# 20/40 sd, 28,600# 10/20 sd
2840-2856'	1,500 gal 7% Abo Acid 17,000 gal 30# Linear Gel 21,750# 20/40 sd

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
3/19/87	5		→		1762		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GRAVITY-API (CORR.)	
460-662	470-660	→		1762			

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 by available records.

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

ACCEPTED FOR RECORD
PETER W. CHESNEY
TEST WITNESSED BY
MAY 27 1987
BUREAU OF LAND MANAGEMENT
ROSWELL RECORDS AREA

*(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	2674'	+1551