

NM-32323

IF INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FAIRM OR LEASE NAME

Shakeweed Federal

WELL NO.

4

FIELD AND POOL, OR WILDCAT

W. Pecos Slope-Abo

SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 18, T6S, R23E

COUNTY OR PARISH

Chaves

STATE

N.M.

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. RESER. ☐ Other

2. NAME OF OPERATOR

McKay Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Box 2014, Roswell, New Mexico 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1980' FSL & 1780' FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

O. C. D.
ARTESIA, OFFICE

15. DATE SPUDDED

2/26/87

16. DATE T.D. REACHED

3/2/87

17. DATE COMPL. (Ready to prod.)

5/12/87

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

4125' GR

19. ELEV. CASINGHEAD

4124'

20. TOTAL DEPTH, MD & TVD

3440'

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

3396'

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) *

2904 - 3381' Abo

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC, DLL-MSFL, Cyberlook, CBL-VDL

25. WAS DIRECTIONAL SURVEY MADE

Yes

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#	986'	12 1/4"	1000 sx	
4 1/2"	10.6#	3449'	7 7/8"	575 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2874'	

31. PERFORATION RECORD (Interval, size and number)

2904.0-2943.0' (25) 3378.0-3381.0' (3)

2994.0-3009.0' (11) 3311.0-3317.0' (5)

3099.0-3102.0' (03)

3285.5-3293.0' (06) .035" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2904-3102'	5000 gal 7 1/2% Abo acid, 142,000 gal 30# XL gel, 84,790# 20/40 sd, 94,660# 12/20 sd.
3311-3381'	2000 gal 7 1/2% Abo acid, 32,000 gal

33. PRODUCTION (See reverse side)

DATE FIRST PRODUCTION 5/11/87 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/12/87	4	--	→	--	1256	--	--
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
722-885	751-890	→	--	5026	--	--	--

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

Sold

35. LIST OF ATTACHMENTS

C-122, 2 copies of electric logs, Deviation Survey

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

SIGNED Theresa Rodriguez TITLE Production Analyst

DATE 6/4/87

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			3311'3381 (Continued) 40# Linear Gel, 17,000# 20/40 sd, 24,000# 12/20 sd	Abo	2836'	+1299