

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-36193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

7. FARM OR LEASE NAME

Four Mile Draw Fed.

8. WELL NO.

47

10. FIELD AND POOL, OR WILDCAT

W Pecos Slope Abo

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

Section 15-6S-22E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

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

Post Office Box 2014, Roswell, New Mexico 88201

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

At surface 1980' FWL & 1980' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

RECEIVED BY
APR 15 1987
O. C. D.
ARTESIA, OFFICE

DATE ISSUED

12. COUNTY OR PARISH
Chaves

13. STATE
NM

15. DATE SPUDDED

11-25-86

16. DATE T.D. REACHED

11-30-86

17. DATE COMPL. (Ready to prod.)

1-20-87

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

4311' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3400'

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

3345'

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)*

2822, 23.5, 25, 26.5, 28, 29.5, 31, 32.5, 34, 35.5, 37, 38.5, 40, 2862.5, 63.25, 64, 64.75, 65.5, 66.25, 67, 67.75, 68.5, 2883.5, 85, 86.5, 88, 89.5, 91, 92.5, 94, 95.5

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS R N

27. WAS WELL CORED

No

Cyberlook; DLL/MSFL; CNL/FDC; CBL/VDL; Perforating Record

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#	907'	12 1/4"	300 sxs. + 265' x	
4 1/2"	9.5#	3383'	7 7/8"	300 sxs., top of 4 1/2" cmt w/300 sxs.	10 sxs.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2776'	

31. PERFORATION RECORD (Interval, size and number)

2822, 23.5, 25, 26.5, 28, 29.5, 31, 32.5, 34, 35.5, 37, 38.5, 40, 2862.5, 63.25, 64, 64.75, 65.5, 66.25, 67, 67.75, 68.5, 2883.5, 85, 86.5, 88, 89.5, 91, 92.5, 94, 95.5

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
as stated	3500 gals. 7 1/2% Abo Acid
	50,000 gals. 50# Linear Gel

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-17-87		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS— MCF.	WATER— BBL.	GAS-OIL RATIO
1-23-87	4	15/64	→		578		
ACCEPTED FOR RECORD							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	TEST GRAVITY-API (CORR.)	
554-748	577-748	→		2314		PETER W. CHESTER	

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

SOLD

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 reasonable sources

SIGNED

Shirley Redington

TITLE

Production Analyst

DATE

3-16-87

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Abo	2787 (+1534)	

100-100000

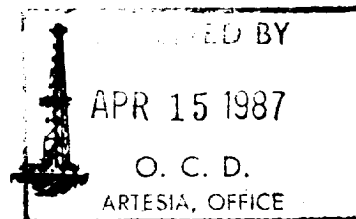
100-100000





GRANDE DRILLING CORPORATION

J.P. White Building
P.O. Box 2487
Roswell, New Mexico 88201
(505) 623-9537



December 5, 1986



McKay Oil Corporation
P.O. Box 2014
Roswell, NM 88201

Re: Four Mile Draw Federal #7
SW/4, Section 15, T6S, R22E
Chaves County, New Mexico

Spud 11/25/86

DEVIATION SURVEY

1/2'	@	519'
1/2'	@	914'
1/2'	@	1520'
3/4'	@	2014'
3/4'	@	2516'
1/2'	@	3137'
3/4'	@	3417'

TD - 3417'

Released 12/1/86

Sincerely,

J.C. Johnson
President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing instrument was
acknowledged before me this
5th day of December, 1986,
by the person known to me to
be J.C. Johnson.

My Commission Expires: 3/31/89

Notary Public