

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

State (Print name on side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-19829

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

McKay-Harvey Fed.

9. WELL NO.

72

10. FIELD AND POOL, OR WILDCAT

Wildcat - Abo

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

Sec. 20, T. 9S, R. 25E

12. COUNTY OR PARISH

13. STATE

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. REVER ☐ OTHER ☐

2. NAME OF OPERATOR

McKay Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2014, Roswell, New Mexico 86202-2014

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

At surface 710' FNL & 660' FEL (NENE)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-19-84

16. DATE T.D. REACHED

8-27-84

17. DATE COMPL. (Ready to prod.)

11-15-84

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

3568 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4251'

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

4172'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

Yes

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4011-4022' Abo

26. TYPE ELECTRIC AND OTHER LOGS RUN

Casing Collar & Perforating Record
Comp. Neutron-Litho Density, DDL-MSFL, CBL, Computer Processed 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#	816'	12 1/4"	400 sx Lite & 100 sx Class "C"	
4-1/2"	10.5#	4229'	7-7/8"	400 sx Lite	Circ 25 sx

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4002'	

31. PERFORATION RECORD (Interval, size and number)

4011-4022' (23 0.38" jets)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4011-4022'	1500 gal 7 1/2% Abo acid, 27000 gal 30# X-linked gel, 27500# 20/40 sd & 15000# 12/20 sd.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				shut-in)		Shut-In	
-----		Flowing							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO		
11-15-84	4	Various	→		254				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)			
200-625		→		15246					
						TEST WITNESSED BY			

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

SI, WOPL

35. LIST OF ATTACHMENTS

C-122, Logs as listed above (2 copies each)

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

SIGNED

Lawrence R. Schmitt

TITLE

Production Analyst

DATE

11-23-84

*(See Instructions and Spaces for Additional Data on Reverse Side)

*Corrected by MM:
Peter Chester on
11-27-84 JAS*