

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

Form approved
Budget Bureau No. 42-R335.6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
 2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

McKay Oil Corporation /

3. ADDRESS OF OPERATOR

P. O. Box 2014, Roswell, New Mexico 88201

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

At surface 1980' FSL & 1980' FEL, Sec. 27, T.8S, R.22E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

1-3-82

16. DATE T.D. REACHED

1-15-82

17. DATE COMPL. (Ready to prod.)

2-11-82

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

4035 G.L.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3306'

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

3260'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

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

2603, 05, 07, 11, 2945, 47, 70, 85, 3165, 66, 67, 68 ABO

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Neutron-Formation Density, DDL-MSFL & Log-Cased Hole

Micro-Seismogram

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#	1432.40'	12 1/2"	1125 SX	
4-1/2"	10.5#	3306.24'	7-7/8"	350 SX	

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"	2548.50'	

31. PERFORATION LOGGED (Interval, size and number)

2603, 05, 07, 11

2945, 47, 70, 85

3165, 66, 67, 68

1 JSPF

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

DEPTH INTERVAL (MD)

2603-2611

2945-2985

3165-3168'

AMOUNT AND KIND OF MATERIAL USED

1200 gal-7 1/2% HCL Ne-Fe Acid,

15540 gal gel & 28500#

20/40 sand.

33.* U.S. GEOLOGICAL SURVEY SECTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-9-82	24	4 1/2"			841.6		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
590	590			841.6			

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

Shut-In

ACCEPTED FOR RECORD

ROGER A. CHAPMAN

TEST WITNESSED BY

Wes Shields

35. LIST OF ATTACHMENTS

Logs & C-122

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

SIGNED

Lucas R. Schmitt

TITLE

Production Analyst

DATE

2/26/82

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

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

5. LEASE DESIGNATION AND SERIAL NO

NM-22059

RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

APR 2 1982

8. FARM OR LEASE NAME

April

O. C. D.

ARTESIA OFFICE

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Undesignated ABO

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

Sec 27, T.8S, R.22E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

210170187224

 Pasted ID-2
 x Comp Book
 SI
 4-9-82

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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