

NM OIL CONS. COMMISSION
Drawer DD UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT TO BUREAU OF MINERAL RESOURCES

Form approved.
Budget Bureau No. 42-R355.5.

LEASE DESIGNATION AND SERIAL NO.

NM-22060

IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 & 1880' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

ARTESIA, OFFICE

NOV 24 1982

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL OF WILDCAT

Undesignated ABO

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

Sec. 28, T.8S, R.22E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

15. DATE SPUDDED

1-22-82

16. DATE T.D. REACHED

3-18-82

17. DATE COMPL. (Ready to prod.)

11-5-82

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

3995' G.L.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3233'

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

3193'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

No

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

2550', 64, 65, 66, 68, 2603, 04, 10

2472', 73, 74, 75, 76, 84, 85, 86, 93, 94, 95

ABO

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Micro-Seismogram

Comp. Neutron Formation Density, Dual Laterolog, Log-Cased Hole

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	95.68'	17 1/2"	5 yards redi-mix	
9-5/8"	40#	852'	12 1/4"	700 sx	circ.
4-1/2"	10.5#	3233'	7-7/8"	325 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2436'	

31. PERFORATION RECORD (Interval, size and number)

2550', 64, 65, 66, 68, 2603, 04, 10

1 JSPF (.41")

2472', 73, 74, 75, 76, 84, 85, 86, 93, 94, 95

1 JSPF (3-1/8")

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2550-2610'	1350 gal 7 1/2% HCL NeFe +
	37000 gel + 43500# 20/40 sd
2472-2495'	1200 gal 7 1/2% NCL NeFe +
	17916 gel + 12000 gal CO2 +

33.*

PRODUCTION

34000# 20/40 sand

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
11-5-82	4	7/64			22		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
462	462			133			

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

Shut-In

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs, C-122, Inclination Report

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

SIGNED

TITLE

Production Analyst

DATE 11/16/82

U.S. GEOLOGICAL SURVEY

* (See Instructions and Spaces for Additional Data)

INSTRUCTIONS

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 33.

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.

Items 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.)

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS	
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		NAME	
FORMATION	TOP	MEAS. DEPTH	TRUE VERT. DEPTH
ABO	2422'	2422'	
DESCRIPTION, CONTENTS, ETC.		ABO	