

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM-36194

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator
McKay Oil Corporation P.O. Box 2014 Roswell, NM88202

3. Address P.O. Box 2014 Roswell, NM88202 3a. Phone No. (include area code) 505-623-4735

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 708' FSL & 2129' FEL
At top prod. interval reported below
At total depth

RECEIVED
NOV 14 2003
OCD-ARTESIA

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
S4 Mile Draw B Fed Com 8

9. API Well No.
30-005-63639

10. Field and Pool, or Exploratory
Pecos Slope ABO

11. Sec., T., R., M., on Block and Survey or Area S22, T6S, R22E

12. County or Parish Chaves 13. State NM

17. Elevations (DF, RKB, RT, GL)*
KB-4267', GL-4255'
DF-4266'

14. Date Spudded 9/9/03 15. Date T.D. Reached 9/16/03 16. Date Completed 10/21/03
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD TVD 3220' 19. Plug Back T.D.: MD TVD 3154' 20. Depth Bridge Plug Set: MD Retrievable TVD 2870'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Compensated Neutron, Perf Log and Cement Bond Log (NO Laterolog)
22. Was well cored? ☐ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4									
8 5/8	J55	24#	0	942'		400 sks	class c prem circ to surf		
5 1/2	J55	15.5#		3200'		250 sks	50/50 poz		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	3180'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ABO	2778-	2796	18 ft	4" OD	52	
B) ABO	2898-	2920	22 ft	4" OD	120	
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
2778-2920	1000 gal of 10% HCL
2778-2920	144,000 gal of CO2 Foam + 130,000 lbs of 20/40

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/31	10/21	24	→		204				Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
34/64	SI 35	35	→		204				Producing

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD
NOV 10 2003
ARMANDO A. LOPEZ
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments: All logs and sundrys have been sent Logs 11/3/03

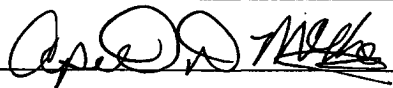
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) APRIL D MCKAY

Title VP

Signature



Date 11/5/03

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAME AND NUMBER South 4 Mile Draw Federal B Com No. 8YLOCATION 708' FSL & 2129' FEL, Section 22, T6S, R22E, Chaves County NMOPERATOR McKay Oil CorporationDRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

Degrees @ Depth1/2° 509'1° 1030'3/4° 1502'1° 2036'1-1/4° 1571'3/4° 3010'Degrees @ Depth__Degrees @ Depth__Drilling Contractor United Drilling, Inc.By: George A. Aho

George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 18th day of September,
2003.

Harmon T. Hensley
Notary Public

My Commission Expires: 09-25-03Chaves
CountyNM
State

Orig → BLM
11/6/03 ym!