

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

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

3. Address P.O. Box 2014, Roswell, NM 3a. Phone No. (include area code) 505-62304735

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 860' FWL & 660' FSL

At top prod. interval reported below

At total depth

14. Date Spudded 8/7/03 15. Date T.D. Reached 8/23/03

16. Date Completed ☐ D & A ☒ Ready to Prod.

18. Total Depth: MD TVD 5450'

19. Plug Back T.D.: MD TVD 5391'

20. Depth Bridge Plug Set: MD TVD 4653'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Cement Bond, Compensated Neutron,
Lateralog, Perforating Record

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4						500 Hal Lite			
						200 Prem +			
						230 CaCl			
85/8	J55	24#	0	970'					
51/2	J55	15.5#		5450'		200 Hal HLPP			
						300 PP2%CC			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
23/8	5391'	4653'						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Granite Wash	5365	5384'	4 spf	4"	80	
E) Wolfcamp	4698	4704	2 spf	4"	13	
C) ABO	4410	4430	2 spf	4"	40	
D) ABO	4320	4350	2 spf	4"	60	

B) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. 5017-5021

Depth Interval	Amount and Type of Material
5360-5384	Spot acid @ perfs 2000 gals of 15% NEEFHC1 Flush 4% KCL
5017-5021	
4698-4704	
4410-4430	

28. Production - Interval A 4320-4350

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	
			→						

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)

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JAN 9 1 2004

OCD-ARTESIA

5. Lease Serial No
NM-33271

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Pecos B Federal #1

9. API Well No.
30-005-63588

10. Field and Pool, or Exploratory

11. Sec., T., R., M., on Block and Survey or Area S34, T7S, R26E

12. County or Parish Chaves 13. State NM

17. Elevations (DF, RKB, RT, GL)*
3752'

ACCEPTED FOR RECORD

JAN 16 2004

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
12/27	12/26	4	→	0	1990	0			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
24/64	n/a	183	→	0	1990	0		Producing	

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

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

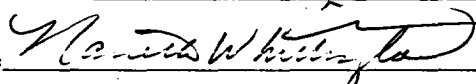
32. Additional remarks (include plugging procedure):

BHP/Temperature Survey ran 9/20/03

33. Circle enclosed attachments: **Already Mailed**

- ☒ 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) Nanette Whittington Title Production AnalystSignature  Date 12/30/03

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.