

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FEB 26 2008

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5 Lease Serial No NMI-36193	
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other <u>REVISION</u>		6 If Indian, Allottee or Tribe Name	
2 Name of Operator <u>McKay Oil Corporation</u>		7 Unit or CA Agreement Name and No	
3 Address <u>P.O. Box 2014, Roswell, New Mexico 88220-2014</u>		8 Lease Name and Well No <u>Four Mile Draw "C" Federal #7</u>	
3a Phone No. (include area code) <u>575-623-4735</u>		9 MT Well No <u>30-005-63967</u> 0051	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <u>660' FWI & 770' FSL</u> At top prod. interval reported below At total depth <u>3000'</u>		10 Field and Pool or Exploratory <u>West Pecos Abo</u>	
14 Date Spudded <u>09/12/2008</u>		15 Date FID Reached <u>11/20/2007</u>	
16 Date Completed ☐ D & A ☒ Ready to Prod		17 Elevations (DF, RKB, RT, GI)* <u>4357' GI</u>	
18 Total Depth MD <u>3000'</u> IVD		19 Plug Back FID MD <u>2980'</u> IVD	
20 Depth Bridge Plug Set MD IVD		21 Type Electric & Other Mechanical Logs Run (Submit copy of each) <u>GR, Deviation Survey</u>	
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 (lb/ft)	Top (MD)	Bottom (MD)	Stage Cement Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8/J55	24#	0'	910'		600sks Prem			
7 7/8"	5 1/2/J55	15.5#	0'	2976'		145sks 50/50			

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"	2885.28'							

25 Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No Holes	Perf Status
A) <u>Abo</u>	<u>2848'</u>	<u>2870'</u>	<u>2848' - 2870'</u>		<u>2spf</u>	<u>open</u>
B)						
C)						
D)						

27 Acid Fracture Treatment Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
<u>2848' - 2870'</u>	<u>Frac with 20,000 lbs Resin Sand, 10,500 lbs 100 Mesh Sand, 120,000 lbs 20/40 Mesh Sand & 37,000 lbs KCl.</u> <u>Acidize with 2,000 gal 7.5% HCL.</u>

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Con API	Gas Gravity	Production Method
<u>01/28/2008</u>	<u>01/28/2008</u>	<u>4</u>	<u>→</u>	<u>0</u>	<u>133</u>	<u>7</u>			<u>Flowing</u>
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
<u>32/64</u>	<u>SI 125</u>	<u>280</u>	<u>→</u>	<u>0</u>	<u>792</u>			<u>Online Producing</u>	

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Con API	Gas Gravity	Production Method
			<u>→</u>						
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			<u>→</u>						

*See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD
S/ DAVID R. GLASS
FEB 19 2008
DAVID R. GLASS
PETROLEUM ENGINEER

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Con API	Gas Gravity	Production Method
Choke Size	Thg 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 Con API	Gas Gravity	Production Method
Choke Size	Thg 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.)

Sold

30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof. Cased 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
Yaso	1077'				
Tubb	2573'				
Aho	2801'				

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ 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) Carol Shanks

Title Production Analyst

Signature

Carol Shanks

Date

02/07/2008

Title 18 USC Section 1001 and Title 43 USC 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.

RECEIVED

(Form 3160-4, page 2)