

OCD-ARTESIA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Month - Year  
MAR - 5 2007

OCD - ARTESIA, NM

- 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 **Marbob Energy Corporation**3. Address **PO Box 227  
Artesia, NM 88211-0227**3a. Phone No. (include area code)  
**505-748-3303**

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

At surface **1650 FSL 1100 FEL, Unit I**At top prod. interval reported below **Same**At total depth **Same**14. Date Spudded  
**06/17/2005**15. Date T.D. Reached  
**08/07/2005**16. Date Completed **01/20/2007**  
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)\*  
**3604' GL**18. Total Depth: MD **11520'**  
TVD **11520'**19. Plug Back T.D.: MD **9465'**  
TVD **9465'**20. Depth Bridge Plug Set: MD **9500'**  
TVD **9500'**21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**None**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
20"	16"	65#	0	358'		450 sx		0	None
14 3/4"	11 3/4"	42#	0	1347'		850 sx		0	None
11"	8 5/8"	32#	0	3943'		1100 sx		0	None
7 7/8"	5 1/2"	17#	0	11520'		1650 sx		4000'	None

## 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"	9436'							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>Wolfcamp 1</b>	<b>9337'</b>	<b>9362'</b>	<b>8398' - 8414'</b>		<b>8</b>	<b>Open</b>
B) <b>Wolfcamp 3</b>	<b>8398'</b>	<b>8414'</b>	<b>9337' - 9362'</b>		<b>26</b>	<b>Open</b>
C)			<b>8932' - 8946'</b>		<b>15</b>	<b>Closed-Squeezed off</b>
D)			<b>9569' - 9886'</b>		<b>16</b>	<b>Closed-CIBP @ 9500'</b>

## 27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
<b>9569' - 9886'</b>	<b>Acidz w/ 3000 gal NE Fe 15% HCl acid.</b>
<b>9337' - 9362'</b>	<b>Acidz w/ 1500 gal NE Fe 15% HCl acid.</b>
<b>8932' - 8946'</b>	<b>Sqz off w/ 150 sx cmt.</b>
<b>8398' - 8414'</b>	<b>Acidz w/ 1000 gal NE Fe 20% HCl acid.</b>

## 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
01/25/2007	01/26/2007	24	→	47	0	187			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						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 page 2)

ACCEPTED FOR RECORD

FEB 28 2007

WESLEY W. INGRAM  
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.)

**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):

## 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) Diana J. BriggsTitle Production AnalystSignature Date 01/27/2007

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.