

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010  
DESIGNATION AND SERIAL NO  
NMNM-106231

OCD-ARTESIA  
FEB 18 2009

1a Type of Well	<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Dry	<input type="checkbox"/> Other	6 INDIAN ALLOTTEE OR TRIBE NAME
b Type of Completion	<input checked="" type="checkbox"/> New Well	<input type="checkbox"/> Workover	<input type="checkbox"/> Deepen	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Diff Resvr
Other					7 UNIT AGREEMENT

2 Name of Operator	8 FARM OR LEASE NAME
Marbob Energy Corporations	Loco Federal #5

3 Address	3a. Phone No (include area code)	9 API WELL NO
P.O. Box 227	575-748-3303	30-015-36563
Artesia, NM 88211-0227		

4 Location of Well (Report location clearly and in accordance with Federal requirements)*	10 FIELD NAME
At surface 330' FNL & 2410' FEL, Unit B (NWNE)	Loco Hills; Glorieta-Yeso
At top prod Interval reported below 364' FNL & 2240' FEL, Unit B (NWNE)	11 SEC T. R. M. OR BLOCK AND SURVEY OR AREA 21 T 17S R 30E
At total depth 367' FNL & 2225' FEL, Unit B (NWNE)	12 COUNTY OR PARISH 13 STATE
	Eddy NM

14 Date Spudded	15 Date T D Reached	16 Date Completed	17. ELEVATIONS (DF, RKB, RT, GR, etc)*
10/27/08	11/9/08	<input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod	3672' GR 3686' KB

18 Total Depth MD	19 Plug back T D MD	20. Depth Bridge Plug Set. MD
6100'	6080'	
TVD 6089'	TVD 6069'	TVD

21 Type Electric & other Logs Run (Submit a copy of each)	22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)
DLL, DSN	Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)
	Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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"	8 5/8" - J55	24#	0	341'		462 sx		0	None
7 7/8"	5 1/2" - J55	17#	0	5998'		1475 sx		0	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 7/8"	5764'	N/A						

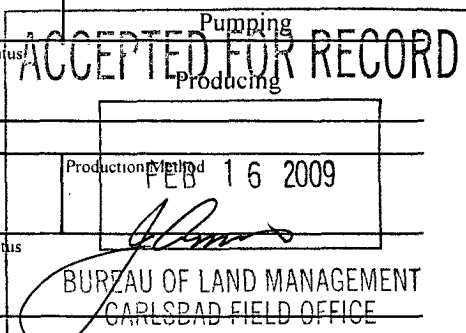
25. Producing Intervals				26 Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No of Holes	Perf Status
A) Yeso	5035'	5698'		5587-5698'		16	Open
B)				5035-5325'		25	Open
C)							
D)							

27 Acid, Fracture Treatment, Cement Squeeze, Etc		Amount and Type of Material	
Depth Interval			
5587-5698'		Acidz w/2000 gal 15% Fe acid; Frac w/72728 gal fluid & 95907# premium white sand	
5035-5325'		Acidz w/3000 gal 15% Fe acid; Frac w/193839 gal fluid & 249810# premium white sand	

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
12/8/08	12/15/08	24	→	142	124	223			Pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
N/A	N/A	N/A	→						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)



## 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 Flow 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 Flow 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
					Measured Depth
San Andres	2818'	4266'		Rustler	276'
Yeso	4332'	6100'		Top of Salt	579'
				Bottom of Salt	1037'
				Yates	1194'
				Seven Rivers	1496'
				Queen	2105'
				San Andres	2818'
				Glorieta	4267'
				Yeso	4332'
					TD 6100'

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 required)
 ☐ 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) Stormi Davis

Title Production Assistant

Signature



Date 1/27/09

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.