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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED

FILE NO 1004-0137

Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

LEASE DESIGNATION AND SERIAL NO

NMNM104646

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 type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr						7 UNIT AGREEMENT					
Other _____ Re-Entry _____						8 FARM OR LEASE NAME					
2 Name of Operator Marbob Energy Corporation						Michalada Federal #5-D					
3 Address PO Box 227 Artesia, NM 88211-0227				3a Phone No (include area code) 575-748-3303		9 API WELL NO 30-015-27910					
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 460 FNL 989 FEL, Unit A Lat. _____ Long. _____ At top prod Interval reported below _____ Same _____ At total depth _____ Same _____						10 FIELD NAME Delaware					
14 Date Spudded 3/24/2008						15 Date T D Reached 4/3/2008		16 Date Completed 5/31/08 <input checked="" type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod		11 SEC T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 4 T 22S R 25E	
18 Total Depth MD 4350' TVD 4350'						19 Plug back T.D. MD 0 TVD 0		20 Depth Bridge Plug Set MD 1800' TVD 1800'		12 COUNTY OR PARISH Eddy	
21 Type Electric & other Logs Run (Submit a copy of each) None						13 STATE NM					
22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)						17 ELEVATIONS (DF, RKB, RT, GR, etc)* 3603' GR KB					
23 Casing and Liner Record (Report all strings set in well)											
Hole Size		Size/ Grade		Wt (#/ft)		Top (MD)		Bottom(MD)		Stage Cementer Depth	
14 3/4"		11 3/4"		42#		0		259'		200 sx	
11"		8 5/8"		24#		0		2017'		880 sx	
7 7/8"		5 1/2"		15.5#		0		4230'		565 sx	
24 Tubing Record											
Size		Depth Set (MD)		Packer Depth (MD)		Size		Depth Set (MD)		Packer Depth (MD)	
25 Producing Intervals											
Formation		Top		Bottom		Perforated Interval		Size		No. of Holes	
A)						1585' - 4128'				180	
B)											
C)											
D)											
26 Perforation Record											
Perforated Interval		Size		No. of Holes		Perf Status					
1585' - 4128'				180		Closed-D&A 5/31/08					
27 Acid, Fracture Treatment, Cement Squeeze, Etc											
Depth Interval		Amount and Type of Material									
1952' - 3121'		Sqz w/ 200 sx P+ cmt									
1585' - 4128'		Acidz w/ 7500 gal NE Fe 7 1/2% HCl									
3460' - 3553'		Frac w/ 11905 gal fluid & 15000# 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		
			→								
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 page 2)

ACCEPTED FOR RECORD

JUN 23 2008

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	

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	

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.

RECOVERIES					
Formation	Top	Bottom	Descriptions Contents, Etc	Name	Top
					Measured Depth
					TD 4350'

4/7/08 - CIBP + 35' cmt set @ 4210'
4/11/08 - CIBP set @ 4090'
4/15/08 - CIBP set @ 3960'
4/16/08 - CIBP set @ 3800'
5/22/08 - CIBP set @ 3400'
5/27/08 - CIBP set @ 1800'

POOH w/ rods & tbg Drill out BP @ 1800' Push down to 2100' Circ hole w/ 9# plug mud Pump 60 sx cmt plug WOC Tag plug @ 1602'
Re-spot 40 sx plug Tag @ 1187' Called Kent w/ BLM & was told to proceed w/ job Pump 50 sx cmt from 310' to surface Cut off wellhead
& anchors Install dry hole marker

☐ Other

Name (please print)

Diana J. Briggs

Title

Production Analyst

Signature _____

Date _____

16-Jun-08

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.