

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

SEP 25 2009

FORM APPROVED  
OMB NO 1004-0137  
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO

NMLC049998A

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff Resv

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

2 Name of Operator

Marbob Energy Corporations

8 FARM OR LEASE NAME

Foster Eddy Federal #16

3 Address

P.O. Box 227  
Artesia, NM 88211-0227

3a Phone No (include area code)

575-748-3303

9 API WELL NO

30-015-37135

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

At surface 2310' FNL & 890' FEL, Unit H (SENE)

10 FIELD NAME

Cedar Lake  
Loco Hills, Glorieta-Yeso

96831

At top prod Interval reported below

Same

11 SEC T, R, M, OR BLOCK AND SURVEY  
OR AREA 17 T 17S R 31E

12 COUNTY OR PARISH 13 STATE

Eddy

NM

At total depth

Same

14 Date Spudded

7/24/09

15 Date T D Reached

8/3/09

16 Date Completed

8/28/09

☐ D & A

☒ Ready to Prod.

17 ELEVATIONS (DI, RKB, RT, GR, etc)\*

3720'

GR

3732'

KB

18 Total Depth

MD 6374'

TVD 6374'

19 Plug back T D

MD 6345'

TVD 6345'

20 Depth Bridge Plug Set

MD

TVD

21 Type Electric & other Logs Run (Submit a copy of each)

DLL, DSN

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
17 1/2"	13 3/8" H40	48#	0	481'		675 sx		0	None
11"	8 5/8" J55	24#	0	1506'		650 sx		0	None
7 7/8"	5 1/2" J55	17#	0	6369'		1525 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"	6121'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf Status
A) Yeso	4785'	6067'	5703-6067'		25	Open
B)			5233-5530'		19	Open
C)			4785-4988'		19	Open
D)						

26 Perforation Record

27 Acid, Fracture Treatment, Cement Squeeze, Etc

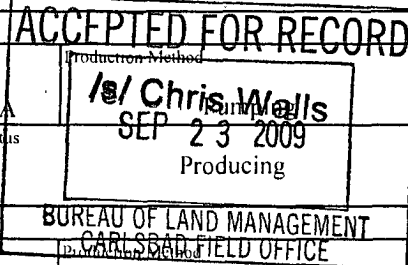
Depth Interval	Amount and Type of Material
5703-6067'	Acidz w/3500 gal 15% NEFE; Frac w/248621# 16/30 sand & 204877 gal fluid
5233-5530'	Acidz w/3000 gal 15% NEFE; Frac w/77878# 16/30 sand & 146609 gal fluid
4785-4988'	Pmpd 7513 gal 15% NEFE, 55462 gal Water Frac-G, 40412 gal 20% HCL & 4702 gal fresh wtr

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
9/13/09	9/15/09	24	→	72	131	351	N/A	N/A
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		→					

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
			→					
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status
			→					



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 Flwo 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 Flwo 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
Yates	1537'	1852'		Yates	1537'
Seven Rivers	1853'	2239'		Seven Rivers	1853'
San Andres	3174'	4692'		Bowers	2240'
Yeso	4758'	6152'		Queen	2466'
				Grayburg	2851'
				San Andres	3174'
				Glorieta	4693'
				Yeso	4758'
				Tubb	6153'
					TD 6374'

32 Additional remarks (include plugging procedure)

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

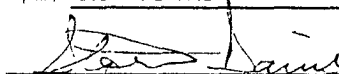
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other Inclination Report

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 9/16/09

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