

UNITED STATES **OCD-ARTESIA**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO

NMLC029435B

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

6 INDIAN ALLOTTEE OR TRIBAL NAME

7 UNIT AGREEMENT

8 FARM OR LEASE NAME

NFE Federal #8

2 Name of Operator

Marbob Energy Corporations

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

3a Phone No (include area code)

575-748-3303

9. API WELL NO

30-015-37356

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

At surface 2310' FNL & 330' FWL, Unit E (SWNW)

At top prod Interval reported below Same

At total depth Same

10. FIELD NAME

Cedar Lake; Glorieta-Yeso

11 SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA 8 T 17S R 31E12 COUNTY OR PARISH 13 STATE
Eddy NM14 Date Spudded 11/13/09 15 Date T.D Reached 11/20/09 16 Date Completed 1/27/10
☐ D & A ☒ Ready to Prod17 ELEVATIONS (DF, RKB, RT, GR, etc)*
3726' GR 3738' KB

18 Total Depth MD 6275' TVD 6275' 19 Plug back T D MD 6228' TVD 6228' 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 Cement Depth	No of Sks. & Type of Cement	Slurry Vol (Bbl)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	474'		535 sx		0	None
11"	8 5/8" J55	24#	0	1524'		550 sx		0	None
7 7/8"	5 1/2" J55	17#	0	6261'		1000 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"	5955'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No of Holes	Perf. Status
A) Yeso	4878'	5865'	5661-5865'		21	Open
B)			5168-5466'		24	Open
C)			4878-4890'		26	Open
D)						

26 Perforation Record

27 Acid, Fracture Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
5661-5865'	Acidz w/3000 gal 15% NEFE; Frac w/206792# 16/30 sand & 161088 gal fluid
5168-5466'	Acidz w/3500 gal 15% NEFE; Frac w/268307# 16/30 sand & 213965 gal fluid
4878-4890'	Acidz w/2000 gal 15% NEFE; Frac w/194701# 16/30 sand & 146567 gal fluid

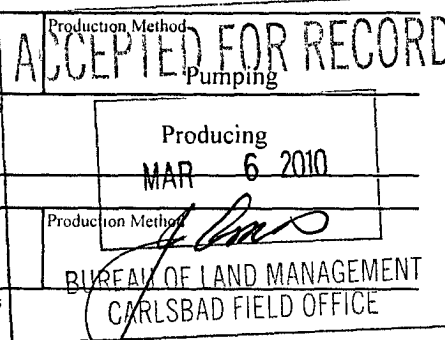
28 Production- Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr API	Gas Gravity	Production Method
2/20/10	2/22/10	24	→	53	55	412	N/A	N/A	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	→						

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 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.

Formation	Top	Bottom	Descriptions Contents, Etc	Name	Top
					Measured Depth
Yates	1520'	1796'		Rustler	422'
Seven Rivers	1797'	2181'		Top of Salt	513'
San Andres	3134'	2152'		Bottom of Salt	1342'
Yeso	4708'	6275'		Yates	1520'
				Seven Rivers	1797'
				Bowers	2182'
				Queen	2410'
				Grayburg	2817'
				San Andres	3134'
				Lovington	3264'
				Glorieta	4604'
				Yeso	4708'
				Tubb	6060'
					TD 6275'

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 2/23/10

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.

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