



UNITED STATES

OCD-ARTESIA

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVAL

OMB NO 1004-0137

Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO

LC-060527

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

6 INDIAN ALLOTTEE OR TRIBAL NAME

RECEIVED

MAY 07 2010

7 UNIT AGREEMENT

8 FARM OR LEASE NAME

Red Federal

NMCD ARTESIA

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

30-015-36867

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

At surface 1700' FSL &amp; 1800' FEL, Unit J (NWSE)

10 FIELD NAME

Loco Hills; Glorieta-Yeso

At top prod Interval reported below

Same

11 SEC. T. R. M. OR BLOCK AND SURVEY  
OR AREA 17 T 17S R 30E

At total depth

Same

12. COUNTY OR PARISH 13. STATE

Eddy

NM

14 Date Spudded

2/8/10

15 Date T D Reached

2/16/10

16 Date Completed

4/2/10

☐ D & A☒ Ready to Prod

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

3678'

GR

3690'

KB

18 Total Depth

MD

5930'

TVD

5930'

19 Plug back T D

MD

5905'

TVD

5905'

20 Depth Bridge Plug Set

MD

TVD

21 Type Electric &amp; 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	401'		450 sx		0	None
11"	8 5/8" J55	24#	0	1256'		475 sx		0	None
7 7/8"	5 1/2" J55	17#	0	5919'		950 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"	5774'	N/A						

## 25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No of Holes	Perf Status
A) Yeso	4310'	5707'	5524-5707'		20	Open
B)			5063-5374'		20	Open
C)			4705-4911'		20	Open
D)			4310-4566'		20	Open

## 26 Perforation Record

## 27 Acid, Fracture Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
5524-5707'	Acidz w/2500 gal 15% NEFE; Frac w/204134# 16/30 sand & 162651 gal fluid
5063-5374'	Acidz w/2500 gal 15% NEFE; Frac w/251554# 16/30 sand & 199826 gal fluid
4705-4911'	Acidz w/2500 gal 15% NEFE; Frac w/208701# 16/30 sand & 159260 gal fluid
4310-4566'	Acidz w/2500 gal 15% NEFE; Frac w/234321# 16/30 sand & 193746 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
4/4/10	4/8/10	24	→	131	234	233	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	→						Producing

ACCEPTED FOR RECORD

MAY 5 2010

/s/ Myles Kristof

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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	
			→						

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 Yeso	2745' 4268'	4162' 5930'		Rustler	298'
				Top of Salt	520'
				Base of Salt	999'
				Yates	1154'
				Seven Rivers	1447'
				Queen	2053'
				Grayburg	2448'
				San Andres	2745'
				Glorieta	4163'
				Yeso	4268'
					TD 5930'

32. Additional remarks (include plugging procedure)

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

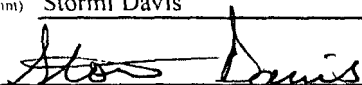
- |   |  |                                     |   |
|---|--|-------------------------------------|---|
| <input checked="" type="checkbox"/> Electrical/ Mechanical Logs (1 full set required) | <input type="checkbox"/> Geologic Report | <input type="checkbox"/> DST Report | <input type="checkbox"/> Directional Survey |
| <input type="checkbox"/> Sundry Notice for plugging and cement verification           | <input type="checkbox"/> Core Analysis   | <input type="checkbox"/> 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 4/14/10

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