

UNITED STATES **OCOD-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

NMNM-0467932

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

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

2 Name of Operator

Marbob Energy Corporations

8 FARM OR LEASE NAME

E L Federal #11

3 Address

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

3a Phone No (include area code)

575-748-3303

9 API WELL NO

30-015-37099

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

At surface 2310' FNL & 330' FEL, Unit H (SENE)

At top prod. Interval reported below

Same

At total depth

Same

RECEIVED
MAR 31 2010
NMOCD ARTESIA

10 FIELD NAME

Loco Hills; Glorieta-Yeso

11 SEC T, R, M. OR BLOCK AND SURVEY
OR AREA 21 T 17S R 30E

12 COUNTY OR PARISH

Eddy

13 STATE

NM

14 Date Spudded

1/22/10

15 Date TD Reached

2/5/10

16 Date Completed

3/5/10

☐ D & A☒ Ready to Prod

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

3654'

GR

3666'

KB

18 Total Depth

MD

6208'

TVD

6208'

19 Plug back T.D.

MD

6165'

TVD

6165'

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	364'		450 sx		0	None
11"	8 5/8" - J55	24#	0	1130'		767 sx		0	None
7 7/8"	5 1/2" - J55	17#	0	6206'		1250 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"	6120'	N/A						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Yeso	4554'	6037'	5802-6037'		20	Open
B)			5430-5663'		20	Open
C)			4950-5302'		20	Open
D)			4554-4809'		20	Open

26 Perforation Record

27 Acid/Fracture Treatment, Cement Squeeze, Etc

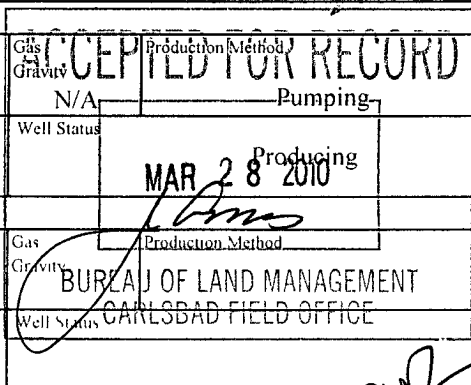
Depth Interval	Amount and Type of Material
5802-6037'	Acidz w/3698 gal 15% NEFE; Frac w/212867# sand & 165974 gal fluid
5430-5663'	Acidz w/3847 gal 15% NEFE; Frac w/206733# sand & 161125 gal fluid
4950-5302'	Acidz w/3759 gal 15% NEFE; Frac w/258774# sand & 196598 gal fluid
4554-4809'	Acidz w/3310 gal 15% NEFE; Frac w/241367# sand & 190118 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
3/9/10	3/10/10	24	→	179	220	180	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	
			→						



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)				31 Formation (Log) Markers	
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
San Andres Yeso	2957'	3099'		Rustler	355'
	4485'	6208'		Top of Salt	613'
				Base of Salt	1102'
				Yates	1260'
				Seven Rivers	1578'
				Bowers	1974'
				Queen	2206'
				Grayburg	2615'
				San Andres	2957'
				Lovington	3100'
				Glorieta	4416'
			Yeso	4485'	
				TD	6208'

32 Additional remarks (include plugging procedure)

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

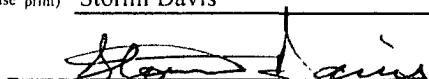
☒ Electrical/ Mechanical Logs (1 full set required)	☐ Geologic Report	☐ DSI Report	☐ Directional Survey
☐ Sundry Notice for plugging and cement verification	☐ Core Analysis	☒ Other	Inclination Report

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 3/17/10

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