

(REVISED)
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

REVISED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO

NMLC-049998 (A)

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Drift Resvr
Other _____ Downhole Commingle _____

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

2 Name of Operator
Marbob Energy Corporation

8 FARM OR LEASE NAME

Foster Eddy #11

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

3a Phone No (include area code)
575-748-3303

9 API WELL NO
30-015-26231

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

At surface 1650' FSL & 2160' FEL, Unit J

10 FIELD NAME

Cedar Lake; Glorieta-Yeso

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

12 COUNTY OR PARISH Eddy 13 STATE NM

At top prod Interval reported below Same

At total depth Same

14 Date Spudded 10/27/91 15 Date T D Reached 11/9/91 16 Date Completed 12/11/91
☐ D & A ☒ Ready to Prod

17 ELEVATIONS (DF, RKB, RT, GR, etc) * 3697' GR KB

18 Total Depth MD 5600' TVD 5600' 19 Plug back T D MD 5550' TVD 5550' 20 Depth Bridge Plug Set MD TVD

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

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"	54.5#	0	209'		425 sx		0	None
12-1/4"	8-5/8"	24#	0	517'		400 sx		0	None
7-7/8"	5-1/2"	17#	0	5546'		1900 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"	5496'							

25 Producing Intervals

Formation	Top	Bottom	26 Perforation Record	Size	No of Holes	Perf Status
A) Yeso	4696'	5507'	4696' - 5507'		41	Open
B)						
C)						
D)						

27 Acid, Fracture Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4696' - 5507'	Acidz w/ 3250 gal 15% NE
5455' - 5507'	Frac w/ 500 gal gel, 147 sx 20/40 sand & 152 sx 12/20 sand
5170' - 5323'	Frac w/ 1000 gal gel, 222 sx 20/40 sand & 442 sx 12/20 sand
4696' - 5018'	Acidz w/ 32K gal 20% NE, 54K gal gel, 5K gal 15% NE & 4K gal wtr (See Attached)

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
12/11/91	12/11/91	24	→	73%	95%	73%			Pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
			→					Producing	

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
				Top of Salt	450'
				Base of Salt	1200'
				Queen	2394'
				Grayburg	2708'
				San Andres	3109'
				Lovington	3229'
				Glorieta	4613'
				Yeso	4690'
					TD 5600'

32 Additional remarks (include plugging procedure)

No evidence found in files of perforations at 4226-4499' as previously reported in January, 1992.

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 Deviation Survey

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)

Diana J. Briggs

Title

Production Manager

Signature

Date

March 23, 2009

MARBOB ENERGY CORPORATION

Foster Eddy #11

30-015-26231

Perforations and Treatment

2855'	4774'	Acdz perfs 5455-5507' w/500 gal 15% NE acid; frac w/500 gal 40# gel wtr w/147 sx
2856'	4786'	20/40, 152 sx 12/20
2861'	4792'	
2880'	4802'	Acdz perfs 5170-5323' w/750 gal 15% NE acid; frac w/1000 gal gel, 222 sx 20/40, 442
2882'	4816'	sx 12/20
2913'	4856'	
2915'	4857'	Acdz perfs 4696-5018' w/2000 gal 15% NE acid; acdz w/32000 gal 20% acid, 54000
3209'	4882'	gal gel, 5000 gal 15% + 4000 gal wtr
3213'	4902'	
3216'	4908'	Acdz perfs 3687-3855' w/750 gal 15% NE acid
3230'	4913'	
3236'	4917'	Acdz perfs 3687-3855' w/16000 gal heated 20% NE acid and 27000 gal heated 40#
3238'	4938'	gel wtr, flushed w/5000 gal 15% NE acid and 4000 gal fresh wtr
3268'	4950'	
3279'	4960'	Acdz perfs 3417-3470' w/500 gal 15% NE acid
3285'	4973'	
3417'	4995'	Acdz perfs 3417-3470' w/16000 gal heated 20% NE acid and 27000 gal heated 40#
3439'	5007'	gel wtr, flushed w/5000 gal 15% NE acid and 4000 gal fresh wtr
3446'	5018'	
3458'	5170'	Acdz perfs 3209-3285' w/500 gal 15% NE acid; frac w/20000 gal 40# gel wtr and 66
3465'	5173'	sx 20/40, 30 sx 12/20 sand
3470'	5179'	
3687'	5192'	Acdz perfs 2855-2915' w/500 gal 15% NE acid; frac w/20000 gal 40# gel wtr and 148
3695'	5197'	sx 20/40, 153 sx 12/20 sand
3712'	5249'	
3732'	5251'	
3748'	5307'	
3774'	5312'	
3783'	5317'	
3788'	5323'	
3804'	5455'	
3830'	5461'	
3847'	5468'	
3855'	5487'	
4696'	5500'	
4698'	5507'	
4700'		
4718'		
4744'		