

(REVISED)
UNITED STATES

REVISED

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

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☐ Diff' Resvr

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

8 FARM OR LEASE NAME

Foster Eddy #10

9 API WELL NO

30-015-26308

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 13 STATE
Eddy NM

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

3718.6' GR

KB

2 Name of Operator
Marbob Energy Corporation

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

3a Phone No (include area code)

575-748-3303

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

At surface 2310' FNL & 1650' FWL, Unit F

At top prod Interval reported below Same

At total depth Same

14 Date Spudded
11/11/91

15 Date T D Reached
11/24/91

16 Date Completed 1/5/92
☐ D & A ☒ Ready to Prod

18 Total Depth MD 5580'
TVD 5580'

19 Plug back T D MD 5542'
TVD 5542'

20 Depth Bridge Plug Set MD
TVD

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

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	211'		225 sx		0	None
12-1/4"	8-5/8"	24#	0	1348'		750 sx		0	None
7-7/8"	5-1/2"	17#	0	5554'		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"	5496'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Yeso	4756'	5484'	4756' - 5484'			
B)						
C)						
D)						

27 Acid, Fracture Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
4756' - 5484'	Acid w/ 3500 gal 15% NE
5425' - 5484'	Frac w/ 500 bbls gel, 147 sx 20/40 sand & 152 sx 12/20 sand
5104' - 5296'	Frac w/ 40K gal gel, 222 sx 20/40 sand & 442 sx 12/20 sand
4756' - 4998'	Acid w/ 54K gal gel, 32K gal 20% NE, 5K gal 15% NE & 4K gal 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	Production Method
1/10/92	1/10/92	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	
			→						

ACCEPTED FOR RECORD
JUL 20 2009
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
(See Attached)

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

31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions Contents, Etc	Name	Top Measured Depth
				Top of Salt	450'
				Base of Salt	1200'
				Queen	2420'
				Grayburg	2740'
				San Andres	3128'
				Lovington	3240'
				Glorieta	4598'
				Yeso	4679'
					TD 5580'

32 Additional remarks (include plugging procedure)

No evidence found in files of perforations at 4200-4509' as previously reported in February, 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

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

MARBOB ENERGY CORPORATION
 Foster Eddy #10
 30-015-26308

Perforations & Treatment

2882-2888'	3703'	4853'	5123'
2940-2946'	3718'	4860'	5162'
3170-3180'	3727'	4863'	5169'
3388'	3762'	4865'	5175'
3396'	3767'	4867'	5232'
3402'	3782'	4873'	5256'
3419'	3799'	4891'	5260'
3422'	3802'	4893'	5286'
3430'	3838'	4898'	5293'
3432'	3842'	4929'	5296'
3435'	3845'	4931'	5425'
3442'	4756'	4932'	5444'
3451'	4781'	4934'	5465'
3484'	4791'	4939'	5479'
3493'	4792'	4955'	5480'
3498'	4802'	4956'	5484'
3506'	4810'	4973'	
3513'	4814'	4988'	
3676'	4824'	4992'	
3686'	4829'	4998'	
3698'	4842'	5104'	

12/9/91 Perfed csg 2882-5484' (106 shots)
 12/10/91 Acdz perfs 5425-5484' w/500 gal 15% NE acid
 12/10/91 Acdz perfs 5232-5296' w/500 gal 15% NE acid
 12/11/91 Acdz perfs 5104-5175' w/500 gal 15% acid; acdz 4756-4998' w/2000 gal 15% NE acid
 12/12/91 Acdz perfs 3676-3845' w/750 gal 15% NE acid; acdz perfs 3388-3513' w/750 gal 15% NE acid
 12/13/91 Acdz perfs 3171-3179' w/400 gal 15% NE acid; acdz perfs 2882-2940' w/600 gal 15% NE acid
 12/14/91 Frac perfs 5425-5484' w/500 bbls gel wtr & 147 sx 20/40 & 152 sx 12/20 sand
 12/16/91 Frac perfs 5104-5296' w/40000 gal 40# gel wtr & 222 sx 20/40 & 442 sx 12/20 sand
 12/18/91 Acdz perfs 4756-4998' w/54000 gal gel wtr & 32000 gal 20% acid, 5000 gal 15% NE & 4000 gal wtr
 12/19/91 Acdz perfs 3676-3845' w/27000 gal gel, 16000 gal 20% acid, 5000 gal 15% NE & 4000 gal wtr
 12/23/91 Sqzd perfs 3484-3513' w/46 sx Class C w/2% CC
 12/30/91 Acdz perfs 3388-3451' w/27000 gal heated 40# gel wtr & 16000 gal heated 20% NE acid, flushed w/5000 gal 15% NE acid & 4000 gal fresh wtr.
 12/31/91 Frac perfs 3171-3179' w/20000 gal 40# gel wtr & 114 sx 20/40 sand
 1/2/92 Frac perfs 2882-2948' w/40000 gal 40# gel wtr & 222 sx 20/40 & 442 sx 12/20 sand