

FORM 3160-4
(August 2007)

(REVISED)
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Expires July 31, 2008

5 LEASE DESIGNATION AND SERIAL NO

NMLC-049998 (A)

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

8 FARM OR LEASE NAME

Foster Eddy #11

9 API WELL NO.

30-015-26231

10. FIELD NAME

Grayburg Jackson; SR-Q-Grbg-SA

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

12. COUNTY OR PARISH

Eddy

13 STATE

NM

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

3697'

GR

KB

1a Type of Well
☒ Oil Well
☐ Gas Well
b Type of Completion
☒ New Well
☐ Workover
☐ Other

2 Name of Operator
Marbob Energy Corp

3 Address
P.O. Box 227
Artesia, NM

4 Location of Well
Same

FEL, Unit J

Same

3a Phone No (include area code)

575-748-3303

JUN 16 2008

OCD-ARTESIA

At surface

15 Date T.D Reached

11/9/91

16 Date Completed

12/11/91

☐ D & A

☒ Ready to Prod.

MD

5600'

TVD

5600'

19. Plug back T.D.

MD

5550'

TVD

5550'

20 Depth Bridge Plug Set.

MD

TVD

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 Cement Depth	No of Sks & Type of Cement	Slurry Vol (Bbl)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	54.5#	0	209'		See Attached			
12-1/4"	8-5/8"	24#	0	517'		See Attached			
7-7/8"	5-1/2"	17#	0	5546'		See Attached			

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) Grbg-SA-Yeso	2855'	5507'	See Attached			
B)						
C)						
D)						

26 Perforation Record

27 Acid/Fracture Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
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	12/12/91	24	→	80	100	200			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	
			→						

* See instructions and spaces for additional data on page 2)

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	

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	

Sold

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
				Queen Grayburg San Andres	2394' 2708' 3109'
					TD 5600'

32 Additional remarks (include plugging procedure)

☐ Electrical/ Mechanical Logs (1 full set required)

☐ Sundry Notice for plugging and cement verification

☐ Geologic Report

☐ Core Analysis

☐ DST Report

☐ Other

☐ Directional Survey

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Title **Production Assistant**

Signature

Jeannie Sillas

Date 4/24/08

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 #11
30-015-26231

Cementing Record

13-3/8": Cmt'd w/425 sx Class C w/2% CC, circ 25 sx
8-5/8": Cmt'd w/200 sx Class C w/10% Gilsonite, 1/2# Floseal, & 2% CC and 200 sx Class C w/2% CC, circ 25 sx
5-1/2": Cmt'd 1st stage w/600 sx Class C 6# salt, 4/10 of 1% Halad 322, circ 200 sx, cmt'd 2nd stage w/1000 sx Class C w/6# salt & 4/10 of 1% Halad 322, cmt'd 3rd stage w/150 sx Class C w/6% gel & 2% CC and 150 sx Class C w/2% CC

Perforations and Treatment

2855'	4774'	Acdz perms 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 perms 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'	4587'	Acdz perms 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 perms 3687-3855' w/750 gal 15% NE acid
3230'	4913'	
3236'	4938'	Acdz perms 3687-3855' w/16000 gal heated 20% NE acid and 27000 gal heated 40#
3238'	4950'	gel wtr, flushed w/5000 gal 15% NE acid and 4000 gal fresh wtr
3268'	4960'	
3279'	4973'	Acdz perms 3417-3470' w/500 gal 15% NE acid
3285'	4995'	
3417'	5007'	Acdz perms 3417-3470' w/16000 gal heated 20% NE acid and 27000 gal heated 40#
3439'	5018'	gel wtr, flushed w/5000 gal 15% NE acid and 4000 gal fresh wtr
3446'	5170'	
3458'	5173'	Acdz perms 3209-3285' w/500 gal 15% NE acid; frac w/20000 gal 40# gel wtr and 66
3465'	5179'	sx 20/40, 30 sx 12/20 sand
3470'	5192'	
3687'	5197'	Acdz perms 2855-2915' w/500 gal 15% NE acid; frac w/20000 gal 40# gel wtr and 148
3695'	5249'	sx 20/40, 153 sx 12/20 sand
3712'	5251'	
3732'	5307'	
3748'	5312'	
3774'	5317'	
3783'	5323'	
3788'	5355'	
3804'	5361'	
3830'	5368'	
3847'	5387'	
3855'	5500'	
4696'	5507'	
4698'		
4700'		
4718'		
4744'		