

RECEIVED
FORM 3160-4
(August 2007)
AUG 30 2010
NMOCD ARTESIA

OCD-ARTESIA

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

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

5. LEASE DESIGNATION AND SERIAL NO.

NMLC028731B

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

All items in red are per operator 8/26/10.

2. Name of Operator

Marbob Energy Corporation

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

8. FARM OR LEASE NAME

Bee Federal #1

3. Address

PO Box 227
Artesia, NM 88211-0227

3a. Phone No. (include area code)

575-748-3303

9. API WELL NO.

30-015-37113

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

At surface 1980' FNL & 2615' FEL, Unit G (SWNE)

At top prod. Interval reported below

Same

At total depth

Same

10. FIELD NAME

Grbg Jackson; SR Q Grbg SA

11. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA 14 T 17S R 29E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

14. Date Spudded

6/3/10

15. Date T.D. Reached

6/9/10

16. Date Completed

7/22/10

☐ D & A

☒ Ready to Prod.

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

3625'

GR

3637'

KB

18. Total Depth:

MD

5700'

TVD

5700'

19. Plug back T.D.:

MD

5686'

TVD

5686'

20. Depth Bridge Plug Set:

MD

TVD

21. Type Electric & other Logs Run (Submit a copy of each)

DSN, DLL

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	418'		450		0	
11"	8 5/8"/J55	24#	0	911'		350		0	
7 7/8"	5 1/2"/J55	17#	0	5698'	3227'	1100		0	

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"	5497'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Yeso	5018'	5435'	5274-5435'		15	Open
B)			5018-5135'		15	Open
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5274-5435'	Acid w/1500 gal 15% NEFE; Frac w/108700# 16/30 sand, 80734 gal fluid, 1068 gal 15% NEFE & 4437 gal Wtr Frac-G
5018-5135'	Pmpd 6500 gal gel; Frac w/90443 gal fluid, 114700# 16/30 sand & 4902 gal Wtr Frac-G

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
7/23/10	7/29/10	24	→	63	129	127	38.4	0.8544	Pumping
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
			→						

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
AUG 26 2010
WESLEY W. INGRAM
PETROLEUM ENGINEER

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
Yates	1001'	1298'		Rustler <i>Top of Salt</i>	300' <i>4591</i>
Seven Rivers	1299'	1650'		Bottom of Salt	844'
Queen	1890'	2287'		Yates	1001'
Grayburg	2288'	2339'		Seven Rivers	1299'
San Andres	2586'	2660'		Queen	1890'
Lovington	2661'	4001'		Grayburg	2288'
Glorieta	4002'	4078'		San Andres	2586'
Yeso	4079'	5452'		Lovington	2661'
Tubb	5453'	5700'		Glorieta	4002'
				Yeso	4079'
				Tubb	5453'
					TD. 5700'

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 checked="" type="checkbox"/> 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 *Stormi Davis* Date 8/2/10