

AUG 18 2009

FORM 3160-4
(August 2007)

UNITED STATES **OCD-ARTESIA**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO

NMLC028793C

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

6 INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

NMNM88525X

8. FARM OR LEASE NAME

Burch Keely Unit #408

2. Name of Operator

Marbob Energy Corporations

3. Address

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

3a. Phone No (include area code)

575-748-3303

9. API WELL NO

30-015-36178

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

At surface 2555' FNL & 750' FWL, Unit E (SWNW)

At top prod Interval reported below Same

At total depth Same

14 Date Spudded

6/7/09

15. Date T D. Reached

6/15/09

16 Date Completed

7/7/09

☐ D & A☒ Ready to Prod

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

3593'

GR

3605'

KB

18 Total Depth

MD

4607'

TVD

4607'

19 Plug back T D

MD

4570'

TVD

4570'

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
12 1/4"	8 5/8" J55	24#	0	349'		300 sx		0	None
7 7/8"	5 1/2" J55	17#	0	4603'		1275 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"	4430'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No of Holes	Perf Status
A) Yeso	4050'	4368'	4050-4368'		20	Open
B)						
C)						
D)						

26 Perforation Record

27 Acid, Fracture Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
4050-4368'	Acidz w/2000 gal 15% NEFE acid

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
7/9/09	7/10/09	24	→	39	78	559	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		→						

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 11 2009

/s/ Myles Kristof

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

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 Flw@ 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 Flw@ 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.

Formation	Top	Bottom	Descriptions Contents, Etc	Name	Top
					Measured Depth
Yates	965'	1227'		Rustler	215'
Seven Rivers	1228'	1601'		Top of Salt	378'
San Andres	2528'	2615'		Bottom of Salt	776'
Yeso	4040'	4607'		Yates	965'
				Seven Rivers	1228'
				Bowers	1602'
				Queen	1835'
				San Andres	2528'
				Lovington	2616'
				Glorieta	3979'
				Yeso	4040'
					TD 4607'

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
 ☐ DST 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 8/5/09

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