

30-015-35400-00-00

BURCH KEELY UNIT No. 399

Company Name: MARBOB ENERGY CORP

Location: Sec: 23 T: 17S R: 29E Spot:

Lat: 32.8249766032399 Long: -104.045335417501

Property Name: BURCH KEELY UNIT

County Name: Eddy

## String Information

## Cement Information

## Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
0	0			

## Formation Information

St Code	Formation	Depth
Prust	Rustler	225
Psal	Salado	375
Pbslt	Base of Salt	802
Pyts	Yates	996
Psr	Seven Rivers	1256
Psrbs	Bowers Sand	1634
Pqu	Queen	1868
Psa	San Andres	2558
Plvsd	Lovington Sand	2617
Pgl	Glorieta	4006
Py	Yeso Formation	4066

Hole: Unknown

TD:

TVD: 0

PBDT:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTMonth - Year  
APR 2 2007  
OCD - ARTESIA, NMFORM APPROVED  
OMBNO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. <b>NMNM028784B</b>		
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. . Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator <b>Marbob Energy Corporation</b>			7. Unit or CA Agreement Name and No. <b>NMNM88525X</b>		
3. Address <b>PO Box 227 Artesia, NM 88211-0227</b>			8. Lease Name and Well No. <b>Burch Keely Unit #399</b>		
3a. Phone No. (include area code) <b>505-748-3303</b>			9. AFI Well No. <b>30-015-35400</b>		
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>865 FNL 2595 FEL, Unit B</b>  At top prod. interval reported below <b>Same</b>  At total depth <b>Same</b>			10. Field and Pool, or Exploratory <b>Grbg Jackson SR Q Grbg SA</b>		
14. Date Spudded <b>02/28/2007</b>			15. Date T.D. Reached <b>03/07/2007</b>		
16. Date Completed <b>04/12/2007</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.			17. Elevations (DF, RKB, RT, GL)* <b>3596' GL</b>		
18. Total Depth: MD <b>4568'</b> TVD <b>4568'</b>			19. Plug Back T.D.: MD <b>4516'</b> TVD <b>4516'</b>		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>DLL, Csg</b>		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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"	24#	0	394'		300 sx		0	None
7 7/8"	5 1/2"	17#	0	4543'		1100 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"	4133'							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>Yeso</b>	4129'	4384'	4129' - 4384'		20	Open
B)						
C)						
D)						

## 26. Perforation Record

## 27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
4129' - 4384'	Acidz w/ 2000 gal NE Fe 15% HCl 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
04/13/2007	04/15/2007	24	→	76	364	320			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)

## 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 Meas. Depth
				<b>Rustler</b>	<b>230'</b>
				<b>Yates</b>	<b>996'</b>
				<b>Seven Rivers</b>	<b>1256'</b>
				<b>Bowers</b>	<b>1634'</b>
				<b>Queen</b>	<b>1868'</b>
				<b>San Andres</b>	<b>2558'</b>
				<b>Glorieta</b>	<b>4006'</b>
				<b>Yeso</b>	<b>4066'</b>

32. Additional remarks (include plugging procedure):

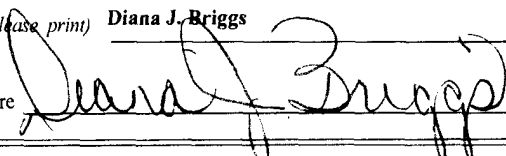
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.) 
 ☐ Geologic Report 
 ☐ DST Report 
 ☒ Directional Survey 
 ☐ Sundry Notice for plugging and cement verification 
 ☐ Core Analysis 
 ☐ Other:

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 Analyst**

Signature


Date **04/20/2007**

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.