

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD - Artesia

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

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. NMLC028784B	
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 MARBOB ENERGY CORPORATION E-Mail: nkrueger@conchoresources.com		7. Unit or CA Agreement Name and No. NMNM88525X	
3. Address ARTESIA, NM 88211-0227		8. Lease Name and Well No. BURCH KEELY UNIT 410	
3a. Phone No. (include area code) Ph: 432-231-0300		9. API Well No. 30-015-37133-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 25 T17S R29E Mer NMP NWNW Lot D 660FNL 660FWL At top prod interval reported below Sec 25 T17S R29E Mer NMP At total depth NWNW Lot D 660FNL 660FWL		10. Field and Pool, or Exploratory GRAYBURG JACKSON SR-Q-GRBG-SAV	
14. Date Spudded 09/29/2010		15. Date T.D. Reached 10/03/2010	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/26/2010		17. Elevations (DF, KB, RT, GL)* 3593 GL	
18. Total Depth: MD TVD 5110		19. Plug Back T.D.: MD TVD 5082	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT DUAL LATEROLOG	
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 analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J-55	24.0	0	354		300		0	
7.875	5.500 J-55	17.0	0	5093		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)
2.875	5268							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
AGB, SA, GLORIETA-YESO			4219 TO 4420		19	OPEN
B) YESO	4219	4700	4490 TO 4700		20	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
4219 TO 4420	ACID W/ 2500 GALS, FRAC W/ 154,344 GALS GEL, 146,706# 16/30 OTTOWA SAND, 90,449# 16/30 SUPER LC
4490 TO 4700	ACID W/ 2500 GALS, FRAC W/ 147,643 GALS GEL, 132,123# 16/30 OTTOWA SAND, 65,056# SUPER LC

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
10/31/2010	11/16/2010	24	→	9.0	44.0	96.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 70.0	24 Hr. Rate →	Oil BBL 9	Gas MCF 44	Water BBL 96	Gas:Oil Ratio 4889	Well Status POW	DEC 5 2010

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
10/31/2010	11/16/2010	24	→	9.0	44.0	96.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 70.0	24 Hr. Rate →	Oil BBL 9	Gas MCF 44	Water BBL 96	Gas:Oil Ratio	Well Status POW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #97926 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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
YATES	975		DOLOMITE & SAND	YATES	975
QUEEN	1921		SAND	QUEEN	1921
SAN ANDRES	2650		DOLOMITE & ANHYDRITE	SAN ANDRES	2650
GLORIETA	4139		SAND & DOLOMITE	GLORIETA	4139
YESO	4194		DOLOMITE & ANHYDRITE		

32. Additional remarks (include plugging procedure):

Logs will be sent via mail.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

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

Electronic Submission #97926 Verified by the BLM Well Information System.
For MARBOB ENERGY CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 11/23/2010 (11KMS0279SE)

Name (please print) NATALIE KRUEGER

Title PREPARER

Signature (Electronic Submission)

Date 11/22/2010

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****