

OCD-ARTESIA

FORM 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMNM0454018

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

NMNM111021

8. FARM OR LEASE NAME

Nutrageous Federal Com #1

2. Name of Operator

Marbob Energy Corporation

3. Address

PO Box 227
Artesia, NM 88211-0227

3a. Phone No. (include area code)

575-748-3303

9. API WELL NO.

30-015-32869

S2

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

At surface 1980 FNL 990 FEL, Unit H Lat.

Long.

At top prod. Interval reported below

Same

At total depth

Same

10. FIELD NAME

Carlsbad; Atoka, South (Gas)

11. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA 2 T 22S R 27E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. Date Spudded

7/13/2003

15. Date T.D. Reached

8/14/2003

16. Date Completed 8/19/10

☐ D & A☒ Ready to Prod.

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

3136'

GR

3153'

KB

18. Total Depth:

MD

12030'

TVD

12030'

19. Plug back T.D.:

MD

11167'

TVD

11167'

20. Depth Bridge Plug Set:

MD

11202'

TVD

11202'

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

None

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	402'		475 sx		0	None
12 1/4"	9 5/8" J55	36#	0	1850'		600 sx		0	None
8 3/4"	7" N80/P110	23#	0	9160'		1650 sx		0	None
6 1/8"	4 1/2" P110	11.6#	0	12030'		350 sx		8600' TS	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 3/8"	10844'	10834'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Atoka	10881'	11105'	10881' - 11105'		20	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10881' - 11105'	Acidz w/ 3000 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
8/20/2010	8/24/2010	24	→	2	423	2		
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status
12/64"	3500#		→					Flowing

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)

ACCEPTED FOR RECORD

OCT 3 2010

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

RECEIVED

OCT 05 2010

NMOCD ARTESIA

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
				Bell Canyon	1949'
				Cherry Canyon	2848'
				Brushy Canyon	4227'
				Bone Spring	5291'
				Wolfcamp	9011'
				Strawn	10254'
				Atoka	10776'
				Morrow Clastics	11443'
					TD.

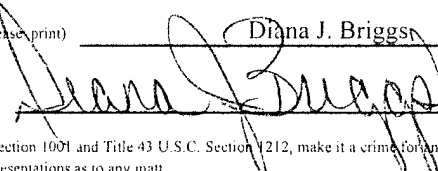
32. Additional remarks (include plugging procedure):

8/12/10 - Dumped 35' cmt on plug @ 11390'. Set CIBP + 35' cmt @ 11202'.

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:

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 Manager
 Signature  Date September 23, 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