

OCD-ARTESIA

Form 3160-4
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator
MARBOB ENERGY CORPORATION

3. Address
PO BOX 227, ARTESIA, NM 88211-0227

3a. Phone No. (include area code)
(505) 748-3303

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface **1650 FSL 1650 FEL, UNIT J**
At top prod. interval reported below **SAME**
At total depth **SAME**

5. Lease Serial No.
NMNM110346

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
DONIMION 32 FEDERAL COM #1

9. AFI Well No.
30-015-33878

10. Field and Pool, or Exploratory
LAKE; MORROW, EAST (GAS)

11. Sec., T., R., M., on Block and Survey or Area **32-T18S-R27E**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **7/24/05** 15. Date T.D. Reached **8/21/05** 16. Date Completed **12/1/05**
☒ D & A ☐ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3290' GL

18. Total Depth: MD **9910'** 19. Plug Back T.D.: MD **0**
TVD **9910'** TVD **0**

20. Depth Bridge Plug Set: MD **1645'**
TVD **1645'**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DLL, CSNG

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	48#	0	390'		480 SX		0	NONE
12 1/4"	9 5/8	36#	0	2812'		900 SX		0	NONE
8 3/4"	5 1/2	17#	1455'	9910'		1600 SX		1450'	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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) P & A			9648' - 9650'		12	
B)			9636' - 9638'		12	
C)			9588' - 9596'		18	
D)			9487' - 9496'		24	

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

(CON'T ON PAGE 2)

Depth Interval	Amount and Type of Material
9648' - 9650'	ACDZ W/ 250 GAL CLAY SAFE H / 8366'-8558' - ACDZ W/ 3000 GAL 15% NEFE
9588' - 9596'	ACDZ W/ 500 GAL CLAY SAFE H / 7494'-7576' - ACDZ W/ 3000 GAL 15% NEFE
9487' - 9496'	ACDZ W/ 500 GAL CLAY SAFE H / 7097'-7257' - ACDZ W/ 2000 GAL 15% NEFE
8907' - 8910'	ACDZ W/ 250 GAL CLAY SAFE H / 6835'-6838' - ACDZ W/ 800 GAL 20% HCL

28. Production - Interval A

(CON'T ON PAGE 2)

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
P&A			→						PLUGGED & ABANDONED
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 PLUGGED & ABANDONED

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
			→						DEC 27 2005
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						ALEXIS C. SWOBODA PETROLEUM ENGINEER

*(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.)

PLUGGED & ABANDONED

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
PERFORATION RECORD (CON'T)				SAN ANDRES	1601'
	8907'	8910'	16 HOLES	BONE SPRING	2723'
	8366'	8558'	19 HOLES	WOLFCAMP	7096'
	7494'	7576'	11 HOLES	CISCO CANYON	7910'
	7097'	7257'	18 HOLES	STRAWN	8880'
	6835'	6838'	8 HOLES	ATOKA	9100'
	6285'	6287'	9 HOLES	MORROW CLASTICS	9450'
	5927'	5929'	9 HOLES	CHESTER	9838'
	5610'	5778'	14 HOLES	CIBP'S	
	3504'	3687'	18 HOLES	10/12/05	9625'
	2049'	2131'	12 HOLES	10/17/05	9575'
	1730'	1748'	19 HOLES	10/20/05	9450'
	1297'	1434'	13 HOLES	10/27/05	8325'
				11/16/05	7450, 7050, 5900'
				11/18/05	5575'
				11/22/05	3475'
				11/23/05	2025'
				11/28/05	1680'

32. Additional remarks (include plugging procedure):

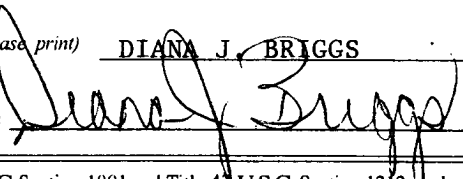
ACDZ-6285-87' 1000 GAL 20% HCL, 5927-29' 1000 GAL 15% NEFE HCL, 5610-5778' 2000 GAL 7½% NEFE, 3504-3687' 2000 GAL 20% NEFE, 2049-2131' 1500 GAL 20% NEFE, 1730-48' 1000 GAL 7½% NEFE, 1297-1434' 2000 GAL 7½% NEFE.

P&A - 11/30/05-W/ TBG @ 1505', SPOT 80 SX CLASS C 4% CACL2 PLUG @ 1505'. TAG PLUG. 12/1/05-SPOT 40 SX CLASS C 4% CACL2 PLUG @ 440'. SPOT 20 SX CMT @ 60'-SURF. INSTALL DRY HOLE MARKER.

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. BRIGGSTitle PRODUCTION ANALYSTSignature Date DECEMBER 21, 2005

Title 18 U.S.C. Section 1001 and Title 49 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.

OPERATOR Marbob Energy Corporation
WELL/LEASE Dominion 32 Fed Com #1
COUNTY Eddy, NM

507-0101

AUG 31 2005

STATE OF NEW MEXICO
DEVIATION REPORT

200	0.75	5,814	0.70	8,340	1.00
342	0.25	5,877	0.70	9,084	1.00
817	1.00	5,971	1.14	9,511	1.25
1,310	0.50	6,033	0.62	9,561	1.00
1,810	1.00	6,127	1.32	9,910	1.00
2,309	0.75	6,190	0.79		
2,800	1.00	6,253	0.79		
3,303	0.75	6,315	1.14		
3,806	0.75	6,378	0.79		
4,307	0.25	6,441	0.97		
4,805	3.50	6,534	0.79		
4,835	3.75	6,628	0.88		
4,876	3.69	6,690	1.14		
4,938	3.08	6,878	0.26		
5,001	2.55	6,970	0.18		
5,064	2.20	7,025	0.62		
5,126	2.02	7,157	0.88		
5,189	1.67	7,220	0.88		
5,252	1.23	7,283	1.06		
5,315	0.79	7,407	1.23		
5,409	0.97	7,470	1.06		
5,472	1.67	7,533	0.53		
5,539	1.06	7,596	0.26		
5,596	0.44	7,659	0.18		
5,657	0.44	7,753	0.44		
5,751	0.70	7,815	0.62		

BY: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on August 30, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

J Robertson
Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

