

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)  
**575-748-3303**

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

At surface **1980 FNL 1980 FWL, Unit F**At top prod interval reported below **Same**At total depth **Same****FEB 29 2008  
OCD-ARTESIA**14 Date Spudded  
**12/02/2007**15. Date T.D. Reached  
**12/20/2007**16. Date Completed **02/05/2008**  
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)\*  
**3685' GL**18. Total Depth: MD **11200'**  
TVD **11200'**19. Plug Back T.D.: MD **11136'**  
TVD **11136'**20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit 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
17 1/2"	13 3/8"	48#	0	386'		450 sx		0	None
12 1/4"	9 5/8"	36#	0	2671'		900 sx		0	None
8 3/4"	5 1/2"	17#	0	11200'		940 sx		7650' CBL	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"	10283'	10352'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) <b>Atoka</b>	<b>10404'</b>	<b>10475'</b>	<b>10404' - 10475'</b>		<b>18</b>	<b>Open</b>
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
<b>10404' - 10475'</b>	<b>Acidz w/ 1500 gal NE Fe 7 1/2% HCl.</b>

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
<b>02/21/2008</b>	<b>02/22/2008</b>	<b>24</b>	<b>→</b>	<b>42</b>	<b>818</b>	<b>11</b>			<b>Flowing</b>
Choke Size	Thg Press Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			<b>→</b>						<b>Producing</b>

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
			<b>→</b>						
Choke Size	Thg Press Flwg SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			<b>→</b>						

\*(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>341'</b>
				<b>Yates</b>	<b>1202'</b>
				<b>Seven Rivers</b>	<b>1454'</b>
				<b>Bowers</b>	<b>1828'</b>
				<b>Queen</b>	<b>2054'</b>
				<b>San Andres</b>	<b>2782'</b>
				<b>Glorieta</b>	<b>4210'</b>
				<b>Tubb</b>	<b>5627'</b>
				<b>Abo</b>	<b>6301'</b>
				<b>Wolfcamp</b>	<b>7579'</b>
				<b>Cisco Canyon</b>	<b>9086'</b>
				<b>Strawn</b>	<b>9868'</b>
				<b>Atoka</b>	<b>10246'</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 **02/28/2008**


Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1242, 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 Corp.  
WELL/LEASE: Six Pack Fed. Com. # 1  
COUNTY: Eddy Co., NM  
Sec. 34-16-29

**STATE OF NEW MEXICO**  
**DEVIATION REPORT**

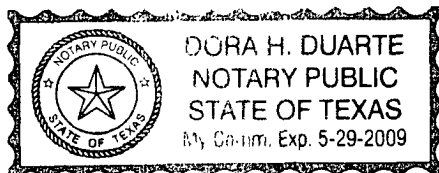
<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
389	1/2	7,134	2
837	2/7	7,607	1/5
1,310	0	8,113	1/2
1,847	1 1/9	8,649	2 1/2
1,976	0	8,747	3 1/5
2,480	2/7	8,838	2 1/5
2,936	3/5	8,967	2 2/7
3,377	2	9,187	2 2/7
3,909	4/5	9,376	2
4,161	3/5	9,506	2 1/5
4,661	3/5	9,818	1 3/5
5,169	1	9,973	1 4/5
5,672	2/5	10,221	1 1/3
6,212	2/3	10,697	1 3/5
6,688	2/5	11,200	1 1/2


**Patriot Drilling, LLC**

  
M. Leroy Peterson, Executive Vice-  
President

The foregoing instrument was acknowledged before me on this 7th day of January, 2008 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 5/29/2009



  
Dora H. Duarte  
Notary Public for Midland Co., Texas

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-35131	Pool Code	Pool Name ATOKA
Property Code 35997	Property Name SIX-PACK FEDERAL COM	Well Number 1
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3685'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	6	17-S	30-E		1980	NORTH	1980	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>LOT 4 36.82 AC LOT 5 39.78 AC 39.63 AC 39.48 AC LOT 6 37.03 AC LOT 7 37.17 AC 37.31 AC</p> <p>GEODETIC COORDINATES NAD 27 NME Y=678628.4 N X=598454.2 E LAT.=32.865221° N LONG.=104.012687° W</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 2/28/08 Signature Date DIANA J. BRIGGS Printed Name PRODUCTION ANALYST</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>JULY 25, 2006</p> <p>Date Surveyed LA Signature &amp; Seal of Professional Surveyor <i>[Signature]</i> 7/26/06 Professional Surveyor GARY E. EIDSON Certificate No. 12641 RONALD EIDSON 3239</p>
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