

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

S

FORM 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>NMNM23002</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					
3. Address <b>PO Box 227 Artesia, NM 88211-0227</b>		3a. Phone No. (include area code) <b>575-748-3303</b>		8 Lease Name and Well No. <b>Piper Federal #1</b>					
4 Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>2310 FNL 330 FEL, Unit H</b>  At top prod. interval reported below <b>Same</b>  At total depth <b>Same</b>				9. AFI Well No. <b>30-015-35788</b>					
14 Date Spudded <b>10/10/2007</b>				10. Field and Pool, or Exploratory <b>Lusk; Bone Spring</b>					
15. Date T.D. Reached <b>11/04/2007</b>				11 Sec., T., R., M., on Block and Survey or Area <b>Sec. 12-T19S-R31E</b>					
16. Date Completed <b>12/13/2007</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.				12 County or Parish <b>Eddy</b>					
17. Elevations (DF, RKB, RT, GL)* <b>3618' GL</b>				13. State <b>NM</b>					
18. Total Depth: MD <b>10224'</b> TVD <b>10224'</b>		19. Plug Back T.D.. MD <b>10134'</b> TVD <b>10134'</b>		20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>DLL, DSN</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 checked="" type="checkbox"/> No <input 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
17 1/2"	13 3/8"	54#	0	760'		775 sx		0	None
12 1/4"	9 5/8"	36 & 40#	0	3463'		1250 sx		0	None
7 7/8"	5 1/2"	17#	0	10222'		1260 sx		3000'	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"	9830'								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status			
A) Bone Spring	9682'	9691'	9682' - 9691'		30	Open			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
9682' - 9691'		Acid w/ 500 gal NE Fe 7 1/2% HCl. Frac w/ 25K# sand & 18291 gal fluid.							
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
01/06/2008	01/07/2008	24	→	36	0	33			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)

ACCEPTED FOR RECORD

FEB 6 2008

JERRY FANT  
PETROLEUM GEOLOGIST

## 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>Yates</b> <b>Seven Rivers</b> <b>Bowers</b> <b>Queen</b> <b>Delaware</b> <b>Bone Spring</b>	<b>800'</b> <b>2668'</b> <b>2950'</b> <b>3348'</b> <b>3578'</b> <b>4983'</b> <b>6802'</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. BriggsTitle Production AnalystSignature Date 01/17/2008

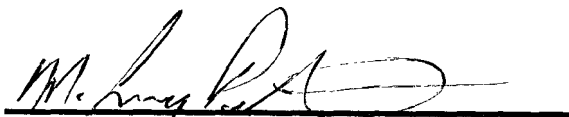
Title 18 U.S.C. Section 1001 and Title 42 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR: Marbob Energy Corp.  
WELL/LEASE: Piper Fed Com. #1  
COUNTY: Eddy Co., NM  
Sec. 12 T19S R31E

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

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
259	3/4	5,307	1 3/4
638	1 1/4	5,807	0
1,083	1	6,225	2 3/4
1,372	1 1/2	6,388	3
1,658	1/2	6,453	3
1,944	1/4	6,574	1 3/4
2,103	2	6,738	2 1/4
2,230	2 1/4	6,895	2
2,350	2 1/4	7,151	1/2
2,470	1 3/4	7,564	3/4
2,579	1 1/2	8,040	1/2
2,883	1/2	8,358	1/4
3,200	1 1/2	8,708	3/4
3,438	3/4	9,089	1
3,909	1 1/4	9,489	0
4,386	1 1/2	9,756	1
4,831	1 1/2	10,201	1

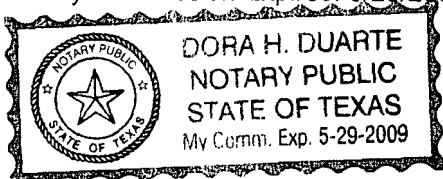
**Patriot Drilling, LLC**



M. Leroy Peterson, Executive Vice-  
President

The foregoing instrument was acknowledged before me on this 15th day of November, 2007 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