

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMBNO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMLC029426B ✓							
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		7. Unit or CA Agreement Name and No.							
3. Address PO Box 227, Artesia, NM 88211-0227		8. Lease Name and Well No. Crow Federal #1							
3a. Phone No. (include area code) 505-748-3303		9. AFI Well No. 30-015-34126 SI							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1049' FNL 660' FEL, Unit A At top prod. interval reported below Same At total depth Same		10. Field and Pool, or Exploratory Fren; Morrow							
14. Date Spudded 08/12/2005		11. Sec., T., R., M., on Block and Survey or Area Sec. 9-T17S-R31E							
15. Date T.D. Reached 09/15/2005		12. County or Parish Eddy							
16. Date Completed 12/01/2005 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM							
17. Elevations (DF, RKB, RT, GL)* 3905' GL									
18. Total Depth: MD 12140' TVD 12140'		19. Plug Back T.D.: MD 11930' TVD 11930'							
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLL, CSNG		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"	54.5#	0	580'		550 sx, circ		0	None
12 1/4"	8 5/8"	32#	0	4001'		1550 sx, circ		0	None
7 7/8"	5 1/2"	17#	0	12139'		2265 sx, circ		0	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"	11699'								
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Morrow		11768'	11834'	11768' - 11834'			60		
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
11768' - 11834'		Acidize w/ 1500 gal Clav Safe H							
11768' - 11834'		Frac w/ 22609 gal fluid & 50000# Versaprop							
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
12/25/2005	12/26/2005	24	→	12	186	12			Flowing
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 Met
			→						
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

JAN 23 2006

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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
				Rustler	533'
				Yates	1770'
				Seven Rivers	2130'
				Bowers	2518'
				Queen	2746'
				San Andres	3494'
				Lovington	3610'
				Glorieta	4960'
				Tubb	6440'
				Abo	7120'
				Wolfcamp	8412'
				Poteet	10192'
				Strawn	10972'
				Atoka	11216'
				Morrow Clastics	11732'
				Austin Cycle	11984'

32. Additional remarks (include plugging procedure):

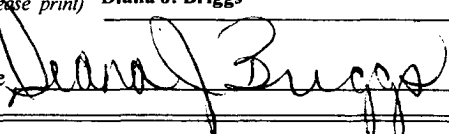
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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 **01/11/2006**


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.

Patriot Drilling, LLC

OPERATOR: Marbob Energy Corp.
WELL/LEASE: Crow Fed #1
COUNTY: Eddy County, NM

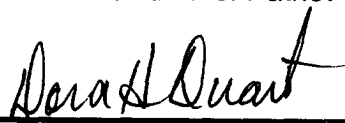
**STATE OF NEW MEXICO
DEVIATION REPORT**

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
297	1/2	5931	1
546	0	6122	1 1/4
833	3/4	6408	0
1144	1/4	6725	0
1430	1	7011	1
1717	1/2	7257	1 1/2
2002	3/4	7487	1
2288	3/4	7836	3/4
2574	2 1/4	8250	1/2
2701	1/2	8750	3/4
2828	1 1/4	9145	1/2
2955	1	9550	1/2
3210	1/4	10028	3/4
3528	3/4	10505	1
3909	1 1/4	10750	1
3972	3/4	11292	1
4466	1	11680	1
4944	1	11801	0
5421	1 1/4	12115	1 3/4


M. Leroy Peterson

The foregoing instrument was acknowledged before me on this 20th day of
Septembert, 2005 by Leroy Peterson, Executive Vice-President of Patriot

My Commission Expires: 5/29/2009


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

