

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 26 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMNM103595

1a. Type of Well ☒ Oil Well ☒ Gas Well ☐ Dry ☐ Other		6. INDIAN ALLOTTEE OR TRIBE NAME							
b. Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.		7. UNIT AGREEMENT							
c. Name of Operator Marbob Energy Corporations		8. FARM/LEASE NAME Cali Roll Federal #1H							
3. Address P.O. Box 227 Artesia, NM 88211-0227		9. API WELL NO. 30-015-37267							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1470' FSL & 1755' FEL, Unit J (NWSE) At top prod. interval reported below 1957' FSL & 1745' FEL, Unit J (NWSE) At total depth 330' FNL & 1782' FEL, Unit B (NWNE)		10. FIELD NAME Wildcat: Bone Spring 11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 24 T 26S R 25E 12. COUNTY OR PARISH 13. STATE Eddy NM 17. ELEVATIONS (DF, RKB, RT, GR, etc.)* 3525' GR 3542' KB							
14. Date Spudded 10/3/09	15. Date T.D. Reached 11/4/09	16. Date Completed ☐ D & A ☒ Ready to Prod. 2/12/10	17. ELEVATIONS (DF, RKB, RT, GR, etc.)* 3525' GR 3542' KB						
18. Total Depth MD 8721' IVD 5507'	19. Plug back T.D. MD 8670' TVD 5507'	20. Depth Bridge Plug Set MD TVD							
21. Type Electric & other Logs Run (Submit a 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" H40	48#	0	404'		450 sx		0	None
12 1/4"	9 5/8" J55	36#	0	1437'		525 sx		0	None
7 7/8"	5 1/2" N80	17#	0	8708'		1600 sx		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 7/8"	4930'	4923'							
25. Producing Intervals									
Formation		Top	Bottom	26. Perforation Record					
				Perforated Interval	Size	No. of Holes	Perf. Status		
A) Bone Spring		5725'	8650'	8049-8650'		35	Open		
B)				7275-7875'		35	Open		
C)				6500-7100'		35	Open		
D)				5725-6325'		35	Open		
27. Acid/Fracture Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
8049-8650'		Acidz w/3000 gal 7 1/2% NEFE; Frac w/455353# sand & 504869 gal fluid							
7275-7875'		Acidz w/3000 gal 7 1/2% NEFE; Frac w/415588# sand & 520191 gal fluid							
6500-7100'		Acidz w/2000 gal 7 1/2% NEFE; Frac w/428513# sand & 469539 gal fluid							
5725-6325'		Acidz w/933 gal 7 1/2% NEFE; Frac w/259220# sand & 413846 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
2/22/10	2/24/10	24	→	0	1738	339	N/A	N/A	Flowing
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
N/A	660#	300#	→						
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	
			→						

RECEIVED
MAR 21 2013
MINOR ARTESIA

ACCEPTED FOR RECORD
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
Is/ Chris Walls

* See instructions and spaces for additional data on page 2)

gmu

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.)

32. Additional remarks (include plugging procedure):		
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☒ Electrical/ Mechanical Logs (1 full set required)

☐ Geologic Report
☐ Core Analysis

☐ DST Report ☒ Directional Survey
☒ Other: Deviation Report

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) Stormi Davis

Title Production Assistant

Signature

Date 3/17/10

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.

OPERATOR: Marbob Energy Corp.
WELL/LEASE: Cali Roll Fed Com # 1
COUNTY: Eddy Co., New Mexico
Sec. 24, T26S, R25E

STATE OF NEW MEXICO
DEVIATION REPORT

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
172	3/4	6,365	2 1/4
382	3/4	6,523	2 1/4
674	1/2	6,746	1 1/4
918	1/2	7,000	1 1/4
1,437	1 1/4	7,571	2
1,813	1/2	7,835	1 3/4
2,290	1/2	8,087	1 3/4
2,798	1/2	8,460	1 3/4
3,275	1/4	8,365	2 1/2
3,781	3/4	9,191	2 1/4
4,295	0	9,476	2 1/2
4,767	1	9,729	2 1/2
5,245	1 1/2	9,982	2 1/2
5,723	0	10,137	0
6,199	2 1/4	10,425	2 3/4
6,260	2 1/2	10,980	0

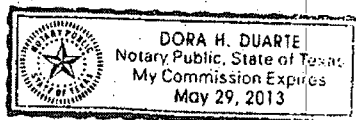
Patriot Drilling, LLC



M. Leroy Peterson, Executive Vice-
President

The foregoing instrument was acknowledged before me on this 9th day of
November, 2009 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling,
LLC.

My Commission Expires: 5/29/2013


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