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FORM 3160-4
(August 2007)

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

5 LEASE DESIGNATION AND SERIAL NO

NM-0107698

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						6 INDIAN ALLOTTEE OR TRIBE NAME			
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff' Resvr						7 UNIT AGREEMENT			
2 Name of Operator Marbob Energy Corporations						8 FARM OR LEASE NAME S L Deep Federal #3			
3 Address P.O. Box 227 Artesia, NM 88211-0227				3a Phone No (include area code) 575-748-3303		9 API WELL NO 30-025-39441			
4 Location of Well (Report location clearly and in accordance with Federal requirements) At surface 990' FNL & 1650' FWL, Unit C (NENW)						10. FIELD NAME Lusk; Bone Spring 2414407			
At top prod Interval reported below Same						11 SEC T, R, M. OR BLOCK AND SURVEY OR AREA 30 T 19S R 32E			
At total depth Same						12 COUNTY OR PARISH Lea		13 STATE NM	
14 Date Spudded 6/15/09		15 Date TD Reached 7/6/09		16 Date Completed 8/18/09 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17 ELEVATIONS (DF, RKB, RT, GR, etc)* 3537' GR 3554' KB			
18. Total Depth MD 9580' TVD 9580'		19. Plug back TD MD 9536' TVD 9536'		20 Depth Bridge Plug Set. MD TVD					
21 Type Electric & other Logs Run (Submit a copy of each) DLL, DSN						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" J55	54.5#	0	839'		700 sx		0	None
12 1/4"	9 5/8" J55	36# & 40#	0	4158'		1800 sx		100' (TS)	None
7 7/8"	5 1/2" J55	17#	0	9555'		1275 sx		1800' (TS)	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"	9396'								
25 Producing Intervals					26 Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. of Holes	Perf Status	
A) Bone Spring		8956'	9203'	8956-9203'			16	Open	
B)									
C)									
D)									
27 Acid, Fracture Treatment, Cement Squeeze, Etc									
Depth Interval		Amount and Type of Material							
8956-9203'		Acidz w/2000 gal 7 1/2% NEFE acid; Frac w/254216# 16/30 Arcturion white sand & 14259 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
8/20/09	8/24/09	24	→	106	95	133	N/A	N/A	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
N/A	N/A		→					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

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 Flow 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 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)

Sold

30 Summary of Porous Zones (include Aquifers)				31. Formation (Log) Markers	
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					
Formation	Top	Bottom	Descriptions Contents, Etc	Name	Top Measured Depth
Yates	2450'	2798'		Rustler	788'
Seven Rivers	2799'	4546'		Top of Salt	976'
Delaware	4547'	7105'		Bottom of Salt	2309'
Bone Spring	7106'	9580'		Yates	2450'
				Seven Rivers	2799'
				Delaware	4547'
				Bone Spring	7106'
					TD 9580'

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 required)
 ☐ Geologic Report
 ☐ DSI Report
 ☒ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ 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 8/24/09

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