

August 2009

RECEIVEDUNITED STATES
DEPARTMENT OF THE INTERIOR**CCC-HOBBS****APR 20 2010**
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**HOBBSOCD**

FORM APPROVED

OMB NO 1004-0137

Expires July 31, 2010

5 LEASE DESIGNATION AND SERIAL NO

NMNM0107697

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff Resvr

Other

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

2 Name of Operator

Marbob Energy Corporations

8. FARM OR LEASE NAME

S L Deep Federal #4H

3 Address

P.O. Box 227
Artesia, NM 88211-0227

3a Phone No (include area code)

575-748-3303

9 API WELL NO.

30-025-39538

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

At surface 2310' FNL & 660' FWL, Lot 2 (SWNW)

10. FIELD NAME

Lusk; Bone Spring

11. SEC T, R, M, OR BLOCK AND SURVEY
OR AREA 30 T 19S R 32E

12 COUNTY OR PARISH 13 STATE

Lea

NM

At total depth

338' FNL & 929' FWL, Lot 1 (NWNW)

14. Date Spudded

12/14/09

15. Date T.D. Reached

2/11/10

16 Date Completed

3/29/10

☐ D & A☒ Ready to Prod

17 ELEVATIONS (DF, RKB, RT, GR, etc)*

3527'

GR

3545'

KB

18 Total Depth

MD

10858'

TVD

9179'

19. Plug back T.D.

MD

10810'

TVD

9179'

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" J55	54.5#	0	853'		700 sx		0	None
12 1/4"	9 5/8" J55	36# & 40#	0	4299'		2050 sx		0	None
7 7/8"	5 1/2" N80	17#	0	10855'		1650 sx		1240' (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"	8795'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No of Holes	Perf Status
A) Bone Spring	9400'	10800'	10206-10800'		30	Open
B)			9400-10000'		30	Open
C)						
D)						

27 Acid/Fracture Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
10206-10800'	Acidz w/3000 gal 7 1/2% NEFE acid; Frac w/510359# sand & 328857 gal fluid
9400-10000'	Acidz w/1500 gal 7 1/2% NEFE acid; Frac w/500001# sand & 314308 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
3/30/10	4/1/10	24	→	56	60	217	N/A	N/A	→
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
N/A	300#	N/A	→						

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	
			→						

ACCEPTED FOR RECORD**APR 18 2010**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
Producing

Ked

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 (Solid, 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	2437'	2797'		Rustler	781'
Seven Rivers	2798'	4489'		Top of Salt	922'
Delaware	4490'	7139'		Bottom of Salt	2303'
Bone Spring	7140'	10858'		Yates	2437'
				Seven Rivers	2798'
				Delaware	4490'
				Bone Spring	7140'
					TD 10858'

32 Additional remarks (include plugging procedure)

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

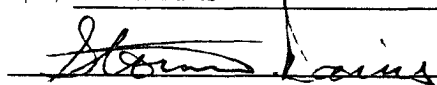
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other Deviation Report

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 4/5/10

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