

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA
MAR 17 2009

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO
NMNM86025

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
Birdie Federal #8

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

3a Phone No. (include area code)
575-748-3303

9 API WELL NO
30-015-36414

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

At surface 1600' FNL & 1650' FEL, Unit G (SWNE)

10 FIELD NAME
Loco Hills; Glorieta-Yeso

11 SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 17 T 17S R 30E

12 COUNTY OR PARISH 13. STATE
Eddy NM

At top prod Interval reported below

At total depth 1701' FNL & 1720' FEL, Unit G (SWNE)

14 Date Spudded 12/17/08 15 Date T.D. Reached 12/29/08 16. Date Completed 2/4/09
☐ D & A ☒ Ready to Prod

17. ELEVATIONS (DF, RKB, RT, GR, etc)*
3674' GR 3688' KB

18 Total Depth MD 6000' TVD 5994' 19 Plug back T.D MD 5974' TVD 5968'

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
12 1/4"	8 5/8" J-55	24#	0	382'		370 sx		0	None
7 7/8"	5 1/2" J-55	17#	0	5986'		1100 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"	5765'	N/A						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No of Holes	Perf Status
A) Yeso	4295'	5686'	5291-5686'		25	Open
B)			4725-5150'		25	Open
C)			4295-4579'		25	Open
D)						

26 Perforation Record

27 Acid, Fracture Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
5291-5686'	Acidz w/2500 gal 15% HCL acid; Frac w/235104# 16/30 Premium white sand & 190176 gal fluid
4725-5150'	Acidz w/3000 gal 15% HCL acid; Frac w/278589# 16/30 Premium white sand & 216274 gal fluid
4295-4579'	Acidz w/2500 gal 15% HCL acid; Frac w/189502# 16/30 Premium white sand & 163683 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
2/5/09	2/15/09	24	→	110	208	505	N/A	N/A	Pumping
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	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	
			→						

ACCEPTED FOR RECORD
MAR 14 2009
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 Flw@ 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 Flw@ 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
					Measured Depth
Yates	1171'	1462'		Rustler	248'
Seven Rivers	1463'	2072'		Top of Salt	539'
San Andres	2764'	4201'		Bottom of Salt	1011'
				Yates	1171'
				Seven Rivers	1463'
				Queen	2073'
				San Andres	2764'
				Glorieta	4202'
				Yeso	4260'
				Tubb	5727'
					TD 6000'

32 Additional remarks (include plugging procedure)

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

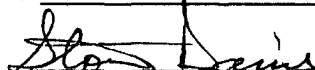
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other

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 3/9/09

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