

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 03 2008
OCD-ARTESIA

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

S

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

LEASE DESIGNATION AND SERIAL NO

NMNM074936

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 Birdie Federal #10	
3 Address P.O. Box 227 Artesia, NM 88211-0227		9 API WELL NO 30-015-36371	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1650' FNL & 530' FEL, Unit H (SENE) At top prod Interval reported below Same At total depth Same		10. FIELD NAME Loco Hills; Glorieta-Yeso	
14 Date Spudded 8/10/08		11 SEC T. R. M. OR BLOCK AND SURVEY OR AREA 17 T 17S R 30E	
15 Date T D. Reached 8/21/08		12 COUNTY OR PARISH 13 STATE Eddy NM	
16. Date Completed 9/17/08 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17 ELEVATIONS (DF, RKB, RT, GR, etc)* 3679' GR 3691' KB	
18 Total Depth MD 5868' TVD 5868'		19 Plug back T D MD 5825' TVD 5825'	
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
12 1/4"	8 5/8"	24#	0	375'		325 sx		0	None
7 7/8"	5 1/2"	17#	0	5849'		1525 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"	5793'								

25 Producing Intervals				26 Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No of Holes	Perf Status
A) Yeso	4292'	5724'		5240-5724'		20	Open
B)				4730-5177'		20	Open
C)				4292-4597'		20	Open
D)							

27 Acid,Fracture Treatment, Cement Squeeze, Etc		Amount and Type of Material	
Depth Interval			
5240-5724'		Acid w/2000 gal 15% HCL acid	
4730-5177'		Acid w/2000 gal 15% HCL acid	
4292-4597'		Acid w/2000 gal 15% HCL acid	

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
9/18/08	9/22/08	24	→	27	43	366			Pumping
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 Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
			→						

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.)

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.

Formation	Top	Bottom	Descriptions Contents, Etc	Name	Top
					Measured Depth
				Rustler	243'
				Top of Salt	546'
				Bottom of Salt	1018'
				Yates	1179'
				Seven Rivers	1470'
				Bowers	1853'
				Queen	2076'
				San Andres	2766'
				Glorieta	4203'
				Yeso	4257'
				Tubb	5731'
					TD 5868'

32 Additional remarks (include plugging procedure).

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

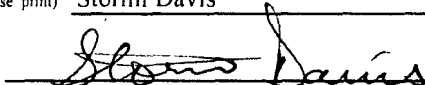
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other

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 9/30/08

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.

TEACO DRILLING INC.

P.O. BOX 1500 (505) 3910699 FAX (505) 391- 3824 HOBBS, NEW MEXICO 88241

INCLINATION REPORT

DATE: 8/27/2008

WELL NAME AND NUMBER BIRDIE FEDERAL # 10
LOCATION EDDY COUNTY
OPERATOR: MARBOB ENERGY CORPORATION
DRILLING CONTRACTOR: TEACO DRILLING INC

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILLING CONTRACTOR WHO DRILLED THE ABOVE DESCRIBED WELL AND THAT HE HAS CONDUCTED DEVIATION TEST AND OBTAINED THE FOLLOWING RESULTS:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
<u>1</u>	<u>392</u>	<u>1</u>	<u>3281</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>0.25</u>	<u>590</u>	<u>1</u>	<u>3630</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75</u>	<u>965</u>	<u>1.5</u>	<u>3913</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75</u>	<u>1210</u>	<u>1</u>	<u>4202</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>1.25</u>	<u>1788</u>	<u>1.5</u>	<u>4549</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>0.75</u>	<u>2009</u>	<u>2.25</u>	<u>4987</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>2</u>	<u>2263</u>	<u>2</u>	<u>5087</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>0.25</u>	<u>2390</u>	<u>2</u>	<u>5398</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>1</u>	<u>2773</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>1.25</u>	<u>3024</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

DRILLING CONTRACTOR:
TEACO DRILLING INCORPORATED

BY Bob Wegner
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 27 DAY OF August, 2008

MY COMMISSION EXPIRES: 08/01/11

James H. New