

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO

NMNM-86025

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 #12	
3. Address P.O. Box 227 Artesia, NM 88211-0227		9 API WELL NO 30-015-36161	
3a Phone No (include area code) 575-748-3303		10 FIELD NAME Loco Hills; Glorieta-Yeso	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2310' FSL & 1650' FWL, Unit K At top prod interval reported below Same At total depth Same		11. SEC T, R, M, OR BLOCK AND SURVEY OR AREA 17 T 17S R 30E	
14 Date Spudded 3/24/08		15 Date T D Reached 4/2/08	
16 Date Completed 5/5/08 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17. ELEVATIONS (DF, RKB, RT, GR, etc)* 3655' GR 3667' KB	
18 Total Depth. MD 5907' TVD 5907'		19 Plug back T D. MD 5884' TVD 5884'	
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)	
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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	413'		300 sx		0	None
7-7/8"	5-1/2"	17#	0	5906'		1450 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"	4242'							

25 Producing Intervals				26 Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No of Holes	Perf Status
A) Yeso	4242'	5648'		5476-5648'		20	Open
B)				5190-5318'		20	Open
C)				4818-5058'		20	Open
D)				4242-4541'		20	Open

27 Acid, Fracture Treatment, Cement Squeeze, Etc.		Amount and Type of Material
Depth Interval		
5476-5648'		Acidz w/2000 gal 15% acid
5190-5318'		Acidz w/2000 gal 15% acid
4818-5058'		Acidz w/2000 gal 15% acid
4242-4541'		Acidz w/2000 gal 15% 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
5/6/08	5/12/08	24	→	145	529	216			Pumping
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status	
			→						

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

JUN 6 2008

JERRY FANT  
PETROLEUM GEOLOGIST

## 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

## 31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top Measured Depth
				Rustler	290'
				Top of Salt	515'
				Bottom of Salt	972'
				Yates	1156'
				Seven Rivers	1422'
				Bowers	1806'
				Queen	2034'
				San Andres	2716'
				Glorieta	4152'
				Yeso	4210'
				Tubb	5748'
				TD	5907'

32 Additional remarks (include plugging procedure)

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

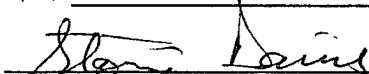
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other

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 5/28/08

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: 4/7/08

WELL NAME AND NUMBER BIRDIE FED # 12  
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
3	507	1.75	4540		
2.25	968	0.25	4995		
2	1219	1.5	5465		
1.75	1435	1	5877		
1	1849				
0.25	2325				
1	2806				
0.5	3210				
1	3624				
0.5	4069				

DRILLING CONTRACTOR:  
TEACO DRILLING INCORPORATED

BY: Bob Wegner  
BOB WEGNER  
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 7 DAY OF April, 2008

MY COMMISSION EXPIRES: 3-1-2011

Dina Chavarria