

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**COO-ARTESIA**

MAY 30 2008

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							
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		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							
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)							
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.									
Depth Interval		Amount and Type of Material							
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	
			→					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)

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 Flws SI	Csg Press	24 Hr Rate ➔	Oil Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well Status		

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		

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'

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# 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
<u>3</u>	<u>507</u>	<u>1.75</u>	<u>4540</u>	<u>      </u>	<u>      </u>
<u>2.25</u>	<u>968</u>	<u>0.25</u>	<u>4995</u>	<u>      </u>	<u>      </u>
<u>2</u>	<u>1219</u>	<u>1.5</u>	<u>5465</u>	<u>      </u>	<u>      </u>
<u>1.75</u>	<u>1435</u>	<u>1</u>	<u>5877</u>	<u>      </u>	<u>      </u>
<u>1</u>	<u>1849</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>0.25</u>	<u>2325</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>1</u>	<u>2806</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>0.5</u>	<u>3210</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>1</u>	<u>3624</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>0.5</u>	<u>4069</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 7 DAY OF April, 2008

MY COMMISSION EXPIRES:

3-1-2011

Dina Chavarria