



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  
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
Other _____					7 UNIT AGREEMENT

2. Name of Operator Marbob Energy Corporations	8 FARM OR LEASE NAME Birdie Federal #9
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3 Address P.O. Box 227 Artesia, NM 88211-0227	3a Phone No (include area code) 575-748-3303	9 API WELL NO 30-015-36158
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4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1650' FNL & 990' FEL, Unit H (SENE) 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 Eddy 13. STATE NM
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14 Date Spudded 5/5/08	15 Date T.D. Reached 5/17/08	16. Date Completed 8/2/08 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod	17 ELEVATIONS (DF, RKB, RT, GR, etc) * 3675' GR 3689' KB
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18 Total Depth MD 5938' TVD 5938'	19 Plug back T.D. MD 5919' TVD 5919'	20 Depth Bridge Plug Set. MD TVD
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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	421'		300 sx		0	None
7 7/8"	5 1/2"	17#	0	5934'		1480 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"	5750'								

25 Producing Intervals				26 Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. of Holes	Perf Status
A) Yeso	4290'	5691'		5306-5691'		20	Open
B)				4846-5152'		20	Open
C)				4290-4594'		20	Open
D)							

27 Acid, Fracture Treatment, Cement Squeeze, Etc		Amount and Type of Material
Depth Interval		
5306-5691'		Acidz w/2000 gal NEFE 15% acid
4846-5152'		Acidz w/2000 gal 15% HCL acid
4290-4594'		Acidz 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
8/4/08	8/12/08	24	→	60	135	318			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	
			→						

\* See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD  
AUG 24 2008  
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 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	312'
				Top of Salt	570'
				Bottom of Salt	1018'
				Yates	1203'
				Seven Rivers	1469'
				Bowers	1852'
				Queen	2075'
				San Andres	2768'
				Glorieta	4184'
				Yeso	4258'
				Tubb	5726'
					TD 5938'

32 Additional remarks (include plugging procedure):

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

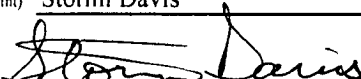
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other

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

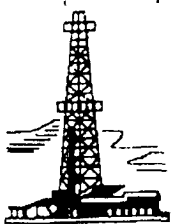
Title Production Assistant

Signature



Date 8/19/08

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.



# Permian Drilling Corporation

P. O. Box 726

(505)397-3798

Fax (505)393-2448

Hobbs, New Mexico 88241

## INCLINATION REPORT

DATE: 5/20/2008

WELL NAME AND NUMBER: Birdie Fed #9

LOCATION: Eddy Co., NM

OPERATOR: MARBOB ENERGY CORP.

DRILLING CONTRACTOR: PERMIAN DRILLING CORPORATION

MAY 23 2008

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 tests and obtained the following results:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
1.00	526				
1.00	1082				
0.75	1369				
1.00	2191				
1.50	2696				
1.50	3203				
0.75	3700				
1.25	4246				
1.25	4782				
1.00	5229				
1.00	5730				
2.75	5931				

Drilling Contractor:  
Permian Drilling Corporation

By: Sherry Coskrey  
Sherry Coskrey  
Regulatory Clerk

Subscribed and sworn to before me on this 20<sup>th</sup> day of May, 2008.

My Commission Expires:

June 12, 2010

Angelita Blaca

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



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b Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff Resvr  
Other \_\_\_\_\_

6. INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

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8 FARM OR LEASE NAME

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575-748-3303

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At surface 1650' FNL & 990' FEL, Unit H (SENE)

AUG 21 2008

OCD-ARTESIA

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

Eddy

13 STATE

NM

At total depth

Same

14 Date Spudded

5/5/08

15 Date T D Reached

5/17/08

16. Date Completed

8/2/08

☐ D & A

☒ Ready to Prod.

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

3675'

GR

3689'

KB

18 Total Depth

MD

5938'

TVD

5938'

19 Plug back T.D

MD

5919'

TVD

5919'

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)

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2 7/8"	5750'							

25. Producing Intervals

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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	

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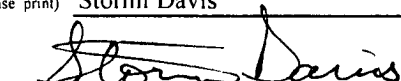
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Name (please print) Stormi Davis

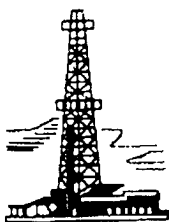
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1.00	5730				
2.75	5931				

Drilling Contractor:  
Permian Drilling Corporation

By: Sherry Coskrey  
Sherry Coskrey  
Regulatory Clerk

Subscribed and sworn to before me on this 20<sup>th</sup> day of May, 2008.

My Commission Expires:

June 12, 2010

Gregory B. Blain