FORM 3160-4 (August 2007)

UNITED STATES

NOV 18 2000

OCD-ARTESIA

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

5 LEASE DESIGNATION AND SFRIAL NO

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										NMNM86025			
la Type of Well X Oil Well Gas Well Dry Other								6 INDIAN ALLOTTEE OR TRIBE NAME					
b Type of Con	npletion X	New Wel	II Worko	ver De	eepen 🔲 Plu	g Back	Diff	Resvr					
		Other							7 UNIT /	GREEME	NT		
2 Name of Ope	ator	Omer						CAS	8 FARM	OR LEASI	E NAME		
Marbob Energy Corporations										Birdie Federal #11			
3 Address					3a	Phone No (include are	ea code)	9 API WI	ELL NO			
P.O. Bo				5-748-33	303	1	30	-015-36441	r				
	, NM 88211 Well (Report local		and in accorda	nce with Fede	ral requiremen	115)*			10 FIELL	NAME			
At surface	2310' FSI	& 430)' FWL, Uni	it I (NW	'SW)	,			ł		lls; Glorieta-	Yeso	
. It still too	2310 131	L OL 450	, i w.e., om	ILE (1111	511)				II SEC T R M. OR BLOCK AND SURVEY				
At top prod	Interval reported b	oelow	Same	e					OR AREA		T 17S R PARISH 13 ST	30E	
At total depth	•	Same							1	Eddy	1	NM	
14. Date Spudd	ed 15	Date T D	Reached ·	16	Date Comp	leted		12/08	17 ELEVATIONS (DF, RKB, RT, GR, etc.)*				
10/11/08 10/23/08					D	& A	X	Ready to Prod					
18 Total Depth	MD	6000'	19. Plug b	ack T D	MD	597		20 Depth B	ridge Plug S	1112			
21	TVD	6000'	<u> </u>		TVD	597	''''		11 10	TVI			
21 Type El	ectric & other Log	gs Run (Sut	* *						ll cored?	X №		bmit analysis)	
			DLL, DS	IN.	V			Was DS	nal Survey?	X No	لسا	bmit report) bmit copy)	
23 Casing a	and Liner Record	(Report all	trings (et in we	<i>ili</i>)			<u>.</u>		mai survey	X No		опп сору /	
Hole Size	Size/ Grade	Wi (f			Bottom(MD)	Stage Ce	menter	No of Sks & T	ype Shurry	Vol (Bbl)	Cement Top*	Amount Pulled	
				Dep			ement						
7 7/8"	12 1/4" 8 5/8" 24 7 7/8" 5 1/2" 17		1# 0 7# 0		368' 5998'	1		350 sx 1475 sx	·······		0	None None	
7 7/0	3 1/2	1 /	" 0		3776			14/3 38			U	Hone	
24 Tubing	T				<u> </u>	<u>1</u> .							
2 7/8"	Depth Set (MI	D) Pac	ker Depth (MD)	Size	Dept	h Set (MD)	Packer D	Depth (MD)	Size	Depth	Set (MD) Pag	ker Depth (MD)	
	ng Intervals			<u> </u>	26	Perforation	Pacord						
	Formation		Тор	Bottom		Perforated Inteval		Size	No	No of Holes Perf Status		Status	
A)	Yeso		4887'	5546'		5442-5546'				15	•	en	
B)				 		4887-5274'				30 O		en	
C)													
	icture Treatment,	Cement Sq	jueeze, Etc		L								
	epth Interval		, , , , , , , , , , , , , , , , , , , ,				Amount and	d Type of Materi	al				
	42-5546'										remium whit	te sand	
48	87-5274'		Acdz w/300	00 gal 15	% HCL ac	id; Frac v	v/27 8 30.	5# gal fluid	& 36812	24# sand	<u> </u>		
			<u> </u>										
										····			
28 Producti	on- Interval A		····										
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water	Oil Gravii	·	Pı	oduction N	lethod		
11/14/08	11/16/08	24		171	269	Bbl Corr AP		Gravity		Pumping			
Choke Size	Tbg Press	Csg Pro	ess 24 Hr Rate	Oil Bbl	Gas	Water	Gas Oil	Well St	atus			····	
	Flwg SI				MCF	Bbl	Ratio				Producing		
28a Producti	on- Interval B	1	1	1	1	1	1	<u>l</u>				.	
Date First	Test Date	Hours	Iest	Oil	Gas	Water	Oil Gravit	· 1	Pr	oduction M	ethod		
Produced		Tested	Production	Вы	MCF	Вы	Corr API	Gravity					
Choke Size	Flog Press	Csg Pro	ess 24 Hr Rate	Oıl Bbl	Gas MCF	Water Bbl	Gas Oil Ratio	Well St	atus				

^{*} See instructions and spaces for additional data on page 2)

-											
28b Product	ion- Interval C										
Date First Produced	Test Date Hours Tested		Production	Oıl Bbl	Gas MCF	Water Bbl		Gravity r API	Gas Gravity	Production Metho	od
Choke Size	Tbg Press Flwe S1	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Ran	Oil in	Well Status		
	ion- Interval D			1					,		
Produced	1		Production	Oil Bhl	Gas MCF	Water Bhl		Gravity r API			od
Choke Size	ke Size Tbg Press Csg Pres Flwe S1		24 Hi Rate	Oil Bbl	Gas MCF	Water Bhl	Gas Rat	Oil in	Well Status		
29 Disposition	of Gas (Sold, used	for fuel, vent	ed, etc)	•	•		•		<u>.</u>		
Show all im	Porous Zones (in- portant zones of p pth interval tested	orosity and co	ntents thereof					31 Format	ion (Log) Marke	ns.	
	Formation Top		m ·	- Descriptions Contents, Etc.				Name			Top Measured Depth
								Rustler			290'
		1	1					Top of S			492'
								Bottom of Salt Yates			953'
								Seven R	ivers		1137' 1402'
								Bowers	17015		1787'
								Queen			2016'
		l I						San And	res		2700'
			İ					Glorieta			4128'
							•	Yeso			4194'
								Tubb			5670'
											(000)
32. Additiona	ıl remarks (ınclı	ide plugging	procedure)							тр 6000'
33 Indicate w	vhich items have	heen attach	ed by place	no a check	in the appro	onriate hox	/#S		W-144-		
33 Indicate which items have been attached by placing a check in the appropriat X Electrical/ Mechanical Logs (1 full set required) Geologic Report							. • •	DS1 Rep	ort	Directional Su	rvey
Sundry Notice for plugging and cement verification Core Analysis								X Other			
34 I hereby cert	tify that the forego	ing and attach	ed informatio	n is complet	e and correct	as determine	ed from a	ıll avaılable r	ecords (see attac	hed instructions)*	rannon moneratura de la compania de
Name (please print) Stormi Davis						Fit	le Pro	duction	Assistant		
Signature	16		Dars	<u></u>		Da	te 11/	/14/08			

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Title 18 U.S.C. Section 1001 and Fitle 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 ststements or representations as to any matter within its jurisdiction

(Continued on page 3) (Form 3160-4, page 2)



Permian Drilling Corporation

P. O. Box 726

(505)397-3798

Fax (505)393-2448

Hobbs, New Mexico 88241

INCLINATION REPORT

DATE:

10/28/2008

WELL NAME AND NUMBER: Birdie Fed #11

LOCATION:

Eddy Co., NM

OPERATOR:

MARBOB ENERGY CORP.

DRILLING CONTRACTOR:

PERMIAN DRILLING CORPORATION

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
· · · · · · · · · · · · · · · · · · ·					
0.25	160	0.75	4754		
1.75	359	0.25	5232	·	
2.00	551	0.25	5704		
1.50	723				
1.50	991				
1.00	1466				
0.75	1918				
1.00	2385				
0.75	2860		<u></u>		
0.75	3330			-	
0.75	3805				
0.50	4282				

Drilling Contractor:

Permian Drilling Corporation

Sherry &oskrey **Regulatory Clerk**

Subscribed and sworn to before me on this

My Commission Expires: