FORM 3160-4 ( August 2007)

### MAY 3 0 2008 **UNITED STATES**

# DEPARTMENT OF THE INTERIOR ARTESIA BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5 LEASE DESIGNATION AND SERIAL NO.

N	M	N	М	٠.8	6	າາ	4

la Type of Wel	ı X	Oil Well		Gas Wel	· 🗆	Dry	Oth	ner			6.	INDIAN	ALLOTT	EE OR TR	IBE N	ME
b Type of Com	pletion X	New Wel	ı 🗀 '	Workov	er 🗍	Deepen	Plu	g Back	Diff	. Resvr	1					
		Other									7.	UNIT A	GREEME	TV		
2 Name of Operator											8 FARM OR LEASE NAME					
Marbob Energy Corporations											Birdie Federal #12					
3 Address	<del></del>						3a	Phone No (	inçlude ai	rea code	) 9	API WE	LL NO			
P.O. Bo	x 227							574	5-748-3	303			30	-015-3	5161	
	NM 88211					.,-		_	7-7-10-5					013 3		
4 Location of V	Vell (Report loca	tion clearly	and in a	ccordan	ce with Fe	ederal red	juiremei	11.S) *			10	FIELD				
At surface 2	2310' FSL &	: 1650' I	FWL, U	Jnit k	ζ.						]		oco Hi			
At top prod Interval reported below Same												11 SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 17 T 17S R 30E				
At total depth		Same									12		NTY OR P Eddy	ARISH		ate NM
14 Date Spudde	ed 15	Date T D	Reached	ı		16 Dat	e Comp	leted	5,	/5/08	17		ATIONS (I	OF, RKB,		
3/24/	08		4/2/0	8	- 1		D [	& A	X	Ready	to Prod.	30	555'	GR	3667' кв	
18 Total Depth	MD	5907'	19	Plug ba	ick T.D:	MD		588	34'	20.	Depth Brid	ge Plug Se	t: MD	<u>`</u>		<u> </u>
	TVD	5907'	ļ	-		TVI	)	588				_	TVI	,		
21. Type Ele	ectric & other Lo	gs Run (Sul	omit a cor	y of eac	ch)			<u>-</u>		22.	Was well c	ored?	X No		es (Su	bmit analysis)
			DLI.	, DSì	J.						Was DST r	un?	X No	H,	es (Su	bmit report)
				, 50.	•						Directional					bmit copy)
23 Casing a	nd Liner Record	/Dangut all			2)						Directional	Survey	X No		C3 (5u	лит сору /
		T				-		Stage Ce	menter	No of	Sks. & Type	. T				
Hole Size	Size/ Grade	Wt (#	#/ft )	Тор	(MD)	Botton	n(MD)	Dep			Cement	Slurry	Vol (Bbl)	Cement	l'op*	Amount Pulled
12-1/4"	8-5/8"	24	#	0		41	3'			3	00 sx	0		0		None
7-7/8"	5-1/2"	17	#	0		59	06'			1.	450 sx			0		None
24 Tubing F		D)   D	leer Denah	(147)	e:		D4	L C-+ (1 (D))	D. J.	D4L ()	m) I	C:	Donah	C-+ (MD)	D	too Doort (MD)
2-7/8"	Depth Set (M 4242'	D) Pac	ker Depth	(MD)	Si	ze	Dept	h Set (MD)	Packer	Depth (N	VID)	Size	Depth	Set (MD)	Pac	ker Depth (MD)
							26	D C	<u> </u>		L					
<del></del>	g Intervals Formation	· 1	To	D	Bot	tom	26.	Perforated In			Size	No c	f Holes		Perf :	Status
A)	Yeso		424		56			5476-56		$\neg \vdash$			20		Op	
B)	,					,		5190-53					20		Op	
C)						4818-5058'							20		Open	
D)					<u> </u>			4242-45					20		Or	en
27 Acıd,Fra	cture Treatment,	Cement Sq	ueeze, Et	c.												
De	pth Interval								Amount ar	ıd Type	of Material					
54	76-5648'		Acdz v	v/200	0 gal 1	5% ac	id									
51	90-5318'				0 gal 1											
	18-5058'				0 gal 1											
42	42-4541'		Acdz v	v/200	0 gal 1	5% ac	id		····							
									,					, <u></u>		
	on- Interval A				(S. 1)	<del></del> _			·							
Date First Produced	Test Date	Hours Tested	Test		Oıl Bbl	Gas MCI		Water Bbl	Oil Grav Corr AP		Gas Gravity	Pro	duction M	ethod		
5/6/08	5/12/08	24	1.1001	-	145		529	216	Con Ar		Gravity	ŀ		Pum	ping	
	Tbg Press		ess 24 Hi	Rate	Oıl Bbl	Gas		Water	Gas Oil		Well Status	<u> </u>			1 0	
	Flwg. SI					MCF	7	ВЫ	Ratio		1			Produc	ing	
						L		L	<u> </u>		<u></u>					
Date First	on- Interval B Test Date	Hours	Test		Oil	Car	<del>.</del>	Water	loa c		IGan	I.	d	athad.		
Produced	1 cst Date	Tested			ВЫ	Gas - MCF		Water Bbl	Oil Gravi Corr. AP	-	Gas Gravity	Pro	duction M	егиоа		
		<u> </u>		<b>→</b>	L											
1	Tbg Press	Csg Pre	ess 24 Hi	Rate	ОПВЫ	Gas MCF		Water	Gas Oil		Well Status	<del>-</del> -				<u> </u>
	Flwg. SI		1_	<b>→</b>		WICE		ВЫ	Ratio							
* See instructions:	and spaces for ad	ditional dat	a on page	2)	L			L	L		L				1	

											_	<del></del>
	on- Interval C	1	Tæ .	10.1	To .	T	-1-		Ta	T		<del></del>
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bhi		ol Gravity Ort API	Gas Gravitv	Production Metho	d	
Choke Size	Tbg Press	Csg Press	24 Hr Rate	Oil Bbl	Gas	Water	10	Gas Oil	Well Status			
	Flwg SI		-		MCF	Bhi	R	latio				
28c Product	on- Interval D											
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bhl	Gas MCF	Water Bhl		or API	Gas Gravity	Production Metho		
Choke Size	Tbg. Press Flwg S1	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	- 1	Gas <sup>.</sup> Oil Satio	Well Status	<u> </u>		
29 Disposition	of Gas (Sold, used	d for fuel, ven	ted, etc)	<u> </u>								
30 Summary of	Porous Zones (ir	nclude Aquifei	rs).					31 Forma	tion (Log) Marker	s.		
	portant zones of poth interval tested						<b>;</b> ,					
Forma	tion To	p Botte	om	Descr	iptions Content	s, Etc.			Name			Top Measured Depth
								Rustler				290'
	İ							Top of	Salt			515'
		ļ						Bottom	of Salt			972'
								Yates Seven F	) irrowa			1156' 1422'
		1						Bowers				1806'
								Queen				2034'
			1					San An				2716'
		ŀ						Glorieta	ı	ļ		4152'
								Yeso				4210'
								Tubb				5748'
											TD	5907'
32 Additiona	l remarks (incl	ude pluggin	g procedure	).	· · · · · · · · · · · · · · · · · · ·							
	hich items hav			ng a check	_		S					
	/ Mechanical Logs			L	Geologic Rep			DST Re	eport	Directional Sur	vey	
	otice for plugging z				Core Analysis			X Other				
34 I hereby cert	ify that the forego	oing and attacl	ned information	n is comple	te and correct a	is determined	l fro	m all available	records (see attach	ed instructions)*		
Name (pleas	e print) Storn	ni Davis	1			Title	<u>F</u>	roduction	Assistant			<u> </u>
Signature	Sla		Dari	u		Date	_5	/28/08				
Title 18 U S C Sect	ion 1001 and Title	43 USC Secti	on 1212, make i	t a crime for	any person knowi	ingly and willf	fully	to make to any d	epartment or agency	of the United States ar	ıy fals	e, fictitious or fraudulent

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 ststements 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

BIRDIE FED # 12

EDDY COUNTY

**DEGREE** 

1.75

0.25

1.5

TEACO DRILLING INC.

MARBOB ENERGY 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

DEGREE

DEPTH

DEPTH

4540

4995

5465

5877

### **INCLINATION REPORT**

TEST AND OBTAINED THE FOLLOWING RESULTS:

DEPTH

507

968

1219

1435

1849

2325

SUBSCRIBED AND SWORN TO BEFORE ME ON THE

MY COMMISSION EXPIRES:

DATE:

LOCATION

DEGREE

3

2

1.75

0.25

2.25

**OPERATOR:** 

4/7/08

WELL NAME AND NUMBER

DRILLING CONTRACTOR:

<del></del>	2000	 		
0.5	3210	 		
1	3624	 <del></del>		
0.5	4069	 		
		BY: BOB W	LING INCORPORATED	