Form 3160-4 (April 2004)

Ç.

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JAN 23 2008 OCD-ARTESIA

FORM APPROVED OMBNO 1004-0137 Expires. March 31, 2007

	WEI	LL C	JMPL.	ETION	OR	RECOMPL	ETIO.	N REPO	ORT AN	D LOG			5	Leas	e Serial No LC028731	В
la Type o	of Well of Complet			Gas New We		Dry Dry Work Over		:pen	Plug Back	Dıff	. Resv	г, .	6	If Inc	lian, Allotte	e or Tribe Name
Other								7. Unit or CA Agreement Name and No NMNM1,11789X								
2. Name of Operator Marbob Energy Corporation								8.	8. Lease Name and Well No Dodd Federal Unit #116							
3 Address PO Box 227  Artesia NM 88211-0227  3a Phone No (include area code) 575-748-3303								le)	9 AFI Well No. 30-015-35478							
ALLCSIA, INT. OUBT. CEB.									10.			r Exploratory				
At surface 1905 FSL 25 FWL, Unit L										11			SR Q Grbg SA			
At top prod. interval reported below Same											Surv	ey or Area	Sec. 14-T17S-R29E			
At tot	al depth	Same											12	Eddy	•	13 State NM
14. Date 5	Spudded 6/2007		1:	5. Date T 12/0	.D. Read 3/2007	ched		1	Complete  & A		01/08/2008 17. Elevations (DF, RKB, RT, GL)*  ✓ Ready to Prod. 3591' GL			RKB, RT, GL)*		
18. Total	Depth N	ИD 45	40'		19	Plug Back T.D	.: MD	4496'		<del></del>		dge Plug	g Set	M	)	
		VD 45						4496'					_	/T		
DLL	, DSN					Submit copy of	feach)			Was	DST	cored? run? il Survey	\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	_	Yes (Sub	omit analysis) omit report) Submit copy)
	T	T			strings (MD)	set in well)  Bottom (M	D) Sta	ige Cement		of Sks. &	SI	urry Vol	.	Cama	nt Top*	Amount Pulled
12 1/4"	Hole Size   Size/Grade   Wt. (#/ft )			0	- (IVID)	355'		Depth	Pepth Type 400 s		f Cement (BE		BL) Cerrient		птор	None
7 7/8"	5 1/2"		17#	0		4510'			1200					0		None
													+			
	<del>                                     </del>		<del></del>					·	-							
24 Tubin Size		Set (M	ID) Pac	ker Deptl	h (MD)	Size	De	pth Set (MI	) Packer	Denth (MI	<u> </u>	Sıze		Den	h Set (MD)	Packer Depth (MD)
2 7/8"	4072'					51.0										
25 Produ	cing Intervi			То	n l	Bottom 26.			on Record	<u> </u>	Sıze		lo. He	alec	T	Perf. Status
A) Yeso		<u>.                                    </u>			4071' 4333'		40	71' - 4333		20				<del></del>	ren, status	
B)																
C) D)							_					-				,
27. Acid,			t, Cemen	t Squeeze	e, etc.		L			1						
4071' - 4	Depth Inter	val		Aedz	w/ 200	00 gal NE Fe	15% H	Cl	Amount a	ind Type of	Mate	nal				
4071	*333			Acuz	W/ 200	o garive re	13/011	<u></u>								
				-												
TT-11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	ection - Inte	rval A														
Date First Produced	e First   Fest   Hours   Test   Oil   Gas   Water		Oil C Corr	Oil Gravity Gas Corr API Gravity		,	Production Method									
01/09/2008	01/12/2008	24			117	Gas	196 Water	Cool	).1	DV II C	Pump Well Status		ing			
Size	Choke Size Size Size Size Size Size Size Siz		•• ,	Oil BBL	MCF BB		Gas/Oil Ratio		well St	Produ		icing				
28a. Prod			17	1	2.1	Gas	Water	10		12		T 6 :				
Produced	Fest Date	Hours Tested	Test Produ		Oil BBL	Gas Water MCF BBL			Oil Gravity Corr API		Gas Production Method Gravity					
Choke Size	Thg Press Flwg S1	Csg Press	24 H Rate		Oil BBL	Gas MCF	Water BBL	Gas/C Ratio		Well Sta	us	1				

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28b. Produ	iction - Inte	rval 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 Sl	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status						
28c. Prod	uction - Inte	erval 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	Weil Status	Well Status					
29. Disp			sed for fuel,	vented, etc	:)	···			-					
		oue Zonas	(Include Acr	uifare):				21 Format	ion (Log) Markers					
30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drests, including depth interval tested, cushion used, time tool open, flowing and shut-in p and recoveries.							als and all drill-stem and shut-in pressures		ion(mg) markers					
Forn	nation	Тор	Bottom		Desc	riptions, Cont	ients, etc.		Name	Top Meas. Depth				
32. Addı	tional rema	rks (include	e plugging p	rocedure):		\		Rustler Yates Seven R Bowers Queen San And Lovingt Gloriets Yeso	dres on	258' 985' 1242' 1608' 1850' 2527' 2618' 3936' 4026'				
					,									
			een attached			the appropria		Direction	nal Survey					
			ing and ceme			ore Analysis	Other:		•					
34. I here	by certify t	hat the fore	going and at	tached info	ormation is c	omplete and	correct as determined	from all availa	ble records (see attached instru	ctions)*				
Name	pleuse pri	nt) Diana	J. Briggs	)	,		Title Produ	ction Analyst						
Signature Land							Date	Date 01/18/2008						
Title 18 U	JSC Secti false, fict	on 1001 ar tious or fr	nd Title 43 t audulent sta	JS.C Sect	ion 12 12, m	nake it a crime ations as to a	e for any person knowny matter within its	wingly and will jurisdiction.	fully to make to any departme	nt or agency of the United				

(Form 3160-4, page 2)

## **TEACO DRILLING INC.**

P.O. BOX 1500 (505) 3910699 FAX (505) 391- 3824 HOBBS, NEW MEXICO 88241

## **INCLINATION REPORT**

WELL NAME AND NUMBER	DODDS FED # 116
LOCATION	EDDY COUNTY
OPERATOR:	MARBOB ENERGY CORPORATION
DRILLING CONTRACTOR:	TEACO DRILLING INC

**DATE**: 12/10/07

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
0.5	355	. ——		<del></del>	
2	842				
1	1316				
0.25	1826			<del></del>	
1.25	2303				
1.5	2803			•	
2.25	3317				
1 25	3759		***************************************		
1.5	4234	****			
1.5	<u>4540</u>				

DRILLING CONTRACTOR:
TEACO DRILLING INCORPORATED

BY: Hol Wanes
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE	7O 0	DAY OF	De C.	, 2007
MY COMMISSION EXPIRES: 3-1-2011		erra (	hwani	العب