FORM 3160-4 (August 2007)

OCD-ARTESIA

FORM APPROVED

OMB NO 1004-0137 Expires July 31, 2010

5 LEASE DESIGNATION AND SERIAL NO

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WE	LL COMI	LETIC	N OK	REC	JMIPL	E HO	NKE	PORT A	AND L	UG			NM	LC-0287	31A		
la Type of Well X Oil Well Gas Well Dry Other									6.	INDIAN	ALLOT	TEE OR TRIB	E NAI	MI-			
b Type of Completion X New Well Workover Deepen Plug Back Diff Resvr																	
				,					_		7	UNIT A	GREEME	NT			
		Other							-			·· • • • • • • • • • • • • • • • • • •	M C C X C	EXIXE			
•	Painte of Operation											8 FARM OR LEASE NAME					
Marbob Energy Corporations											Mary Federal #2						
3 Address	w 227						3a	Phone No	(include a	rea code)	9	API WE	LL NO				
P.O. Bo		1 0227				1			5-748- 3				30	0-015-371	15		
4 Location of V	, NM 8821 Well (Report loc	canon clear	ly and in	accordan	ce with Fe	ederal reg	urenie		- IX / F		1 10	FIELD	NAME				
At surface	420' E	FSL & 3	201 EE	Y IImi	n (CI	CCE)	H	EUE		בט	1 1	FIELD	Gray	burg Jac Horieta Y	<i>کا</i> لت	on Fortagi	1558
At surface	430 1	SL&3	30 FE	L, UIII	ir (51	ioe)		NOV -	0 200	ın	1 1			R BLOCK A			
At top prod	Interval reporte	d below	Sa	me				NUV =	9 ZUU	3	0	R AREA	22	T 17S		29E	
Accorded to		C						1000	ADT	~OLA				PARISH 13	STA		
At total depth		Same						IOCD					Eddy			M	
14 Date Spudd]	5 Date f				16 Dat	te Completed 9/29/09							DF, RKB, RT			
8/22/	/09		8/31/				D.	& A	X		<u></u>		84'	GR	35	96' кв	
18 Total Depth MD 6350' 19 Plug back T D MD									55'	20	Depth Brid	ge Plug Se	t MD				
	TVD	6350				TVD		626	55'				TVI)			
21 Type Electric & other Logs Run (Submit a copy of each) 22 Was we										Was well c	ored?	X No	Yes	(Subi	nit analysis)		
			DL	L, DSi	1						Was DST	run ^{r)}	X No	Yes	(Subr	mit report)	
											Directional	l Survey?	X No	Yes	(Subi	nit copy)	
23 Casing a	and Lines Recor	d (Report a	ll strings	set in wel	1)												
Hole Size	Size/ Grade	Wt	(#/ft)	Тор	(MD)	Bottom	(MD)	Stage Co			Sks & Type	e Slurry	/ol (Bbl)	Cement Top	,*	Amount Pulled	
13.1/44									Cement	O None							
12 1/4"	8 5/8" J5		4# 7#	0				ļ			450 sx 1650 sx			0		None	
7 7/8"	5 1/2" J5	3 1	7#	0		633	94	ļ		10	30 SX	-		0	\dashv	None	
24 Tubing	Record	L		L				L		<u> </u>							
Size	Depth Set (MD) Pa	cker Dep	th (MD)	Sı	ze	Deptl	h Set (MD)	Packer	Depth (M	D)	Sıze	Depth	Set (MD)	Pack	eı Depth (MD)	
2 7/8"	5495								1		- 						
25 Producii	ng Intervals						26	Perforation	Record								
·	Formation		 	op		Bottom Perforated Inteval					Size N		f Holes	P	erf St	atus	
A)	Yeso		51	5125' 5409'			5125-5409'						24 O		Ope	n	
В)			ļ														
C)			L		<u> </u>					_		- 					
D)			<u> </u>					 									
27 Acid,Fra	acture Treatmen	t, Cement S	queeze, E	tc													
	epth Interval		A	/200	01 1	50/ NIE	TEE. I		Amount ar			1.0.2	40447	10.11			
51	125-5409'		Acaz	W/200	o gai i	5% NE	ere; r	rac w/30	00860#	16/30	wnite s	and & 2	.48447	gal fluid			
	·		ļ	·····										·		 	
10 D. J	I-t must A	· · · · · · · · · · · · · · · · · · ·	L														
28 Producti Date First	Test Date	Hours	Tes		Oil	Gas		Water	Oil Grav	ity	Gas	Pro	duction M	lethod			
Produced	1	Tested	Pro		ВЫ	MCF		вы	Corr AP		Gravity						
10/5/09	10/6/09	24		—	94		0	254	N/	'A	N/A		AAF	Pumpi			101
Choke Size	Tbg Press Flwg	Csg P	ress 24 f	ir Rate	Oil Bbl	Gas MCF		Water Bbl	Gas Oil Ratio		Well Statu	s A	UUL	LIFD!	·U	RECUR	(ט
N/A	SI N/A	N/A	\	-		IVICE		,	Nailu					Producin	g		
	ion- Interval B	1 107			·				1	1	· · · · · · · · · · · · · · · · · · ·		\dashv				
28a Producti Date First	Test Date	Hours	Test	1	Oıl	Gas		Water	Oil Grav	ity T	Gas	Pro	duction M	ethod V	4	2009	
Produced	-	Tested	Pro	duction	Bbl	MCF		ВЫ	Corr AP		Gravitv	1	-		rie	Walls	
CL 1	77 5				011011	-		137	ļ		137 11 0		RHDE				
Choke Size	Tbg Press Flwg	Csg P	ress 24 I	ır Kate	Oil Bbl	Gas MCF		Water Bbl	Gas Oil Ratio		Well Statu	s	CA	ARLSBAD F	IEI [ANAGEMENT OFFICE	
	SI		-	-								•					

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

28b Production	n- Interval C											
Date First Test Date Produced		Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl		Gravity rr API	Gas Gravity	Production Method		
F	Tbg Press Csg Flwg SI		24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas	s Oil tio	Well Status			
28c Production	n- Interval D											
	ate First Test Date		Test Production	Oil . Bbl	Gas Water MCF Bhl		Oil Gravity Corr. API		Gas Gravitv	Production Method		
F	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Rat	s Oil tio	Well Status			
including dept	Porous Zones (incortant zones of ph interval tested	clude Aquifers	s) ntents thereo				s,	31 Form	ation (Log) Marke	rs		
recoveries : Formatic		Top Botto		Descriptions Contents, Etc					Name	Тор		
									~	Measured Depth		
***		. ,,,,						Top of		307'		
Yates	905								of Salt	719'		
									D.1	905'		
San Andres 24								Seven Bowers		1175' 1558'		
Yeso	402	3 011.	"					1	5		1794'	
								Queen San An	duan		1 / 94 2486'	
								ŀ			2480 2584'	
								Loving Gloriet			23 64 3960'	
									a addock		4025'	
								Blineb			4025 4526'	
	Ī							Tubb	У		5563'	
		-						Abo		6116'		
										тр 6350'		

32 Additional remarks (include plugging procedure)

Indicate which items have been attached by placing a check in the appropriate boxes									
X Electrical/ Mechanical Logs (1 full set required)	Geologic Report	DST Report Directional Survey							
Sundry Notice for plugging and cement verification	Core Analysis	X Other Inclination Report							
14 I hereby certify that the foregoing and attached information is	s complete and correct as determined	ned from all available records (see attached instructions)*							
Name (please print) Stormi Davis	Title	Production Assistant							
Signature Handbarri	d Date	tate 10/19/09							

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

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