Form 3160-4 (April 2004)

UNITED STATES D. ARTMENT OF THE INTERIOR D. EAU OF LAND MANAGEMENT

MAR 15 2007 OCD - ARTESIA, NM

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

		WE	LL CC	MPLE	TION	OR I	RECOMPL	ETION.	REPOF	RT ATN	Q LOG			5. Lease NM	e Serial No. NM97116	
la. Type of Well Oil Well Gas Well Dry Other										6. If Ind	lian, Allottee	or Tribe Name				
		f Complet	ion:		iew Well		Work Over		en Plu	ig Back	Diff.	Resvr				
				Other	. Down	hole C	ommingling							7 Unit	or CA Agree	ement Name and No.
2.	Name	of Operato	^{or} Mar	bob Ene	ergy Coi	rporati	ion								Name and le Federal	
3.	Addres	s PO Bo									(include are	a cod	(e)	9. AFI \		
	I			88211-0			ccordance with			05-748-3	3303		$-+\frac{1}{1}$		and Pool or	r Exploratory
4.	Locatio	on of Well	(Kepori	iocanon	cieariy a	na in ac	ccoraance witt	1 redera	t requiremen	its) *			'		py Valley;	
	At surf	ace 5	55 FSL	1017 F	EL, Unit	t P							-	1. Sec.,	T., R., M., o	on Block and
At top prod. interval reported below												Surve	y or Area	Sec. 29-T21S-R26E		
	At tota	l depth	1882 FS	SL 683 F	EL, Uni	it I							'	Eddy	ny or 1 urisir	NM
4.		pudded /2005		15.	Date T.I 09/29	D. Reac /2005	hed		16. Date C		02/02/ Ready		1 -	7. Eleva		RKB, RT, GL)*
 18.	Total I	Depth: N	4D 115	 500'		19. I	Plug Back T.D.	: MD			20. Dept			et: MI)	
		•	VD 112						10223'		•		0 0	TV	D	
21.	Type E				cal Logs I	Run (Sı	ubmit copy of		10225		22. Was	well o	ored?	'No [Yes (Sub	mit analysis)
	None				·	,	,,,	,				DST	run?	No [Yes (Sub	mit report)
		1.7.7.		1 /D							Dire	ctiona	l Survey?	✓ No	Yes (S	Submit copy)
	-	Ι	$\neg \tau$		T		set in well)	Stag	e Cementer	No. o	f Sks. &	Slu	ırry Vol.		· T •	Amount Pulled
		Size/Gra				(MD)	Bottom (MD)		Depth	Туре	of Cement		(BBL)		nt Top*	
26"		20"		4# 6#	0		301'			750 s				75'		None
12 1/4" 9 5/8" 8 3/4" 7"			3#	0		1775' 8535'	-	1100 1250					0		None None	
6 1/		4 1/2"		1.5#	0		11500'	-		300 s				7850'		None
		Record					*****									
	Size /8"	Depth 10968'	Set (MI	D) Pack	er Depth	(MD)	Size	Dept	th Set (MD)	Packer	Depth (MD)		Size	Deptl	n Set (MD)	Packer Depth (MD)
		ing Interv	als					26.	Perforation	Record						1
Formation					Top		Bottom		Perforated Interval		Size N		No.	Holes	F	Perf. Status
A) Strawn					9888'		10132'	988	9888' - 10132'				11		Open	
B)				-												
C) (2)									·				+		 	
27.	Acid, F	racture, Ti	reatment,	Cement	Squeeze,	etc.		1							<u> </u>	
	D	epth Inter	val						A	mount ar	nd Type of 1	Materi	al			
98	88' - 1	0132'			Acdz v	w/ 2500	0 gal NE Fe 1	15% acid	d.							
		tion - Inte														
	First luced	Test Date Hours Test Oil Gas Water BBL MCF BBL		Water BBL			Gas Product Gravity		Production	Method						
2/17	/2007	02/19/2007 24 0 1.80 .12					Flowing									
		Csg. Press.			il BL	Gas MCF	Water BBL			Well Status						
		SI		Rate									Producing	g		
		ction - Inte					T	137								
Date First Test Hours Test Produced Date Tested Produ		Produc				Water BBL		Oil Gravity Corr. API		Gas Product Gravity		Method				
02/17	/2007	2/19/2007	24	\rightarrow			37.80	2.52			1 7 1		Flowing			
Chok	re l	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate		I BL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Statu	S				
51/C		SI SI	11035.	- Natu		_	mer.		1440				Producing	g		

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

28. Production Topic Top														
Production Date Date Date Production Producti							- 1				<u></u>			
Section Production Production Production Production Producting Produc				Test Production	Oil	Gas		Oil Gravity		Production Method				
Superior Press Press Superior Press Superior Press Superior Press Superior Press Superior Press Superior Press			ļ.	riounction				Con. All	Giarity	Flowing				
Size Press						ı		Gas/Oil	Well Status		A			
Sign Si			Press.						Well Status					
Die First Test Front Test T	0.20					1			ĺ	Producing				
Die First Test Formation Test Fost Production Bill MCF MCF Bill	28c Produ	uction - Int	erval D	1	<u> </u>		<u> </u>							
Production Production Production Bell. Car. API Clay Proving				Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method				
Size							BBL							
Size Five Press Rate BBL MCF 3BL Ratio Producting	2/17/2007	02/19/2007	24	->	0	37.80	2.52		-	Flowing				
Size Flog. Prest. Rate BBL MCF BBL Ratio Producing	Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas			Well Status					
29. Disposition of Gas (Sold, used for fuel, venied, etc.) Sold 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem teats, including depth interval lested, easilton used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Dep 32. Additional remarks (include plugging procedure): 33. Indicate which times have been attached by placing a check in the appropriate boxes: Gardinal Content of Plugging and coment verification Core Analysis Other:	Size	~		Rate	BBL	MCF	BBL	Ratio						
Sold 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. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Meas.		SI		-					Producing					
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tests, including depth interval lested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Dep 32. Additional remarks (include plugging procedure): 33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Clectrical/Mechanical Logs (1 full set reqd.) Geologic Report DST Report Directional Survey	Show	v all impor	tant zones	s of porosity	and conte	nts thereof:	Cored interv	als and all drill-ster	m					
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Signature Date 03/14/2007	Signat	ture 📈		W To		~~\\\	ν	Date						
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Fitle 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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	Title 181	I.S.C Secti	on 1001 a	nd Title 4	J.S.C. Sec	tion 1212	nake it a crime	e for any nerson kno	owingly and will	Ifully to make to any departme	ent or agency of the Un			

(Form 3160-4, page 2)