Form 3160-4 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APR 1.6 2013 NMOCD ARTESIA

FORM APPROVED OMB NO. 1004-0137 Expires: October 31, 2014

BUREAU OF LAND MANAGEMENT

NMOCD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG													- 1	NMLC-029395B				
la. Type of V	Vell	✓ Oil V	Well	ПGa	is Well	Dry 0	Other			==					Allottee or	Tribe Nan	ne l	
b. Type of Completion: New Well													7. Unit or CA Agreement Name and No.					
2. Name of C	Operator	(873)									•				ne and Well		j	
3. Address	303 Veterans	Airpark Ln.	, Ste. 3	.				Phone N		ude are	a code	<u>;)</u>	9. A	PI Well	No.	<u> </u>		
	Midland, TX 7		iou olo	ault and	in accord	nce with Federal		32) 818	-1015					015-407	730 d Pool or Ex	nloratora		
4. Location (nce wun reaera 0' FSL & 990' F	=	UL: L	Sec:17	7 T·1	7S F	2:31F			e; Glorieta)
At surface		, 02 0						J	000				11.	Sec., T., Survey o	R., M., on I r Area UL:	Block and L. Sec:17	T:17S	R:31E
At total depth												12.	County	or Parish	13:	State		
													Edd			NM		
14. Date Spt 12/31/2013				Date T.I /10/201	D. Reached	I		ate Comp D & A		Ready to	o Prod			Elevatio 4' GL	ns (DF, RK	B, RT, G	L)* [.]	,
18. Total De	pth: MD	6384'				· ·	ID 6342'					ridge Pl	ug Set:	MD				
21. Type El	TVI ectric & Oth		ical Lo	gs Run (Submit cop		VD			22. W	Vas wel	l cored?		TVD	Yes (Subm	it analysis))	
CN/BHC/S	GR/Hi-Re	s LL/BH	PL.			•					Vas DS				Yes (Subm Yes (Subm			
23. Casing	and Liner R	ecord (Re	port a	ll strings	set in well)	1 00									T		
Hole Size	Size/Gra	ide Wi	. (#/ft.) ———	То	p (MD)	Bottom (MD)	Stage Ce Dep			of Sks of Cer			ту Vol. ЗВL)	Cem	ent Top*	· Ar	nount I	ulled
17-1/2"	13-3/8" 48#				421'						Class C							<u> </u>
11" 7-7/8"	8-5/8" 5-1/2"	17:		+	3512'		 				Class C			Surface				<u> </u>
1-110	3-1/2	- 17,	+	 -		6378'		1010 sx		sx Cla	Class C			Surface		-		<u> </u>
				· · · · ·		ļ	<u> </u>		 -						· · · · ·			
24. Tubing Size		Set (MD)	Pac	ker Deptl	h (MD)	Size	Depth Se	t (MD)	Packer	Depth (MD)		Size	Dept	th Set (MD)	Pac	ker De	pth (MD)
2-7/8"	5896'																	
25. Produci	ng Intervals Formation		- 1	To	op	Bottom		foration : forated In			Γ	Size	l No	Holes	Τ	Perf. S	tatus	<u> </u>
A) Blinebr	y/Tubb			5165'/			5360'-57				1 SF		28	10100	Producin		tatab	
B) Blinebry 5165'						5091'-5295'				1 SPF			17	17 Producing				1
C) Glorieta D)	a/Paddock	<u> </u>		4614' /	4673'	4614'-5034'					1 SPF 31			Producing				
27. Acid, Fi	racture Trea	atment Ce	ment S	Squeeze	etc						<u></u>		<u> </u>		<u> </u>			
	Depth Inter								Amount			Material						
5360'-577						, 195,234# sar					el					· · · · · · · · · · · · · · · · · · ·	~ 74 T	· ·
5091'-529 4614'-503			$\overline{}$				010# sand, 4654 gals acid, 3402 gals gel 0,379# sand, 3990 gals acid, 4452 gals gel						T S	RECLAMATION				
	<u></u>			100,270	9 gaio 2011	r, 210,070# 3df	id, 0550 gt	als acid,	4452	gais ge				JUE	6-2	1-1	>	<u> </u>
28. Product Date First		al A Hours	Test		Oil	Gas V	Vater	Oil Gra		Ga		- In	oduction N	(-4 1				
Produced	Test Date	Tested	Prod	luction	BBL		BL	Corr. A			avity		oduction r	nemod				
02/21/13	03/20/13		-		120	155	183	37.1		1:								
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 H Rate		Oil BBL		Vater BL	Gas/Oil Ratio			ell Stat					200	וחו	
0120	SI	1033.	1	-	BBC	JANCE D	DL.	1292		P	roauc		CEPT	ED)	FOR F	l LUL	JKL	4
28a. Produc		/al B	<u> </u>			<u></u>		1202			-					-1		1
Date First Produced	Test Date	Hours Tested	Test	luction	Oil BBL		Vater BL	Oil Gra Corr. A		Ga Gr	s avity	Pı	oduction N	Method				
			- 1				.DL	Con. A			avity		A	\PR	13 20	13		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 H Rate		Oil BBL		Vater BBL	Gas/Oil Ratio		W	ell Sta	tus		7/2	no			
J124	SI	1033.	- 1	- >	100	14101	.DL	uxati0					SIZE OF	OF L	IND MAN	LAGEME	MT	
*(See instr	ructions and	spaces fo	1		a on page 2	1 1		<u> </u>						100.16	777717	CEICE.		
(F 20 10			L~D~	,						I/	/					

10h P '	uotion Into	ruol C											
28b. Prodi Date First	uction - Inte Test Date	Hours	Test	Oil	Gas	Water	Oil Gravi	ity K	Gas	Production Method		+	
Produced	l out 2 ato	Tested	Production	BBL	MCF	BBL	Corr. AP		Gravity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	V	Vell Status				
28c. Prodi	uction - Inte	rval D		.l						<u> </u>		 	
Date First Produced		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravi Corr. AP		Gas Gravity	Production Method	····		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status				
29. Dispo	sition of Ga	s (Solid, 1	ised for fuel, ve	ented, etc.)								
30. Sumr	nary of Porc	ous Zones	(Include Aqu	ifers):	 .				31. Formati	ion (Log) Markers			
Show	all importan ing depth in	t zones of	porosity and o	contents tl		intervals and al ring and shut-in		ests,					
Formation		Тор	Bottom		Descriptions, Content				Name		1	Гор	
		Тор	Bottom		Des	Descriptions, Contents, etc.				Name	Meas. Depth		
									Rustler Yates		287' 1479'		
			}						Seven Rivers Bowers-SD	3	1766' 2154'		
			l			•			Queen Grayburg		2387' 2719'		
									San Andres Glorieta		3103' 4614'		
									Paddock Yeso		4673' 4673'	-	
									Blinebry Tubb		5165' 6108'		
32. Addi	tional remar	ks (includ	le plugging pro	ocedure):									
					٠.				A.)				
33. Indic	ate which it	ems have	been attached	by placin	g a check in th	ne appropriate b	ooxes:						
✓ Ele	ectrical/Mech	nanical Lo	gs (1 full set rec	ı'd.)		Geologic Repo	ort [DST Repor		☑ Directional Survey			
			ng and cement v			Core Analysis				C-102, C-104, Frac Disclosur		1	
					ormation is co	omplete and cor	rect as determ	nined from a	ll available	records (see attached instructions)	*		
1	Name (pleas	e print) <u>F</u>	atima Vasq	uez			Title Re	egulatory	Tech I				
	Signature	ン					Date 04/03/2013						
Title 18 U	J.S.C. Secti	on 1001 a	and Title 43 U.statements or re	S.C. Secti presentati	on 1212, mak ons as to any	e it a crime for a	any person kr s jurisdiction	nowingly and	d willfully to	o make to any department or agend	cy of the Unite	d States any	
(Continu	ed on page 3	3)					1				(Form	3160-4, page 2	