Form 3160-4 (August 2007)

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

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

VVIEL I	COMPLETION	OD DECOMBI	ETION REPORT	ANDLOG
vv – i i	COMPLETION	OR RECUMPI	ETION REPORT	AND LUG

	WELL (	COMPL	ETION C	R RECC	MPLETI	ON RE	PORT	AND L	OG			ase Serial 1 MNM0480		
la. Type of	Well 🔯	Oil Well	☐ Gas `	Well 🔲	Dry 🔲	Other					6. If	Indian, All	ottee or	Tribe Name
b. Type of	f Completion		ew Well r	☐ Work O	ver 🔲 I	Deepen	Plug	g Back	☐ Diff. R	esvr.	7. Ur	nit or CA A	greeme	ent Name and No.
2. Name of	Operator	N 0 000	DUCTION	N. 4 - 11 - 1 - 1	Contact: I		R BREH	M			8. Le	ase Name a	and We	ll No.
	PLORATIO 210 PARI	AVE ST	E 900		nm@rkixp.	3a.			area code)	· · · · · · · · · · · · · · · · · · ·		PI Well No		
4 Location	OKLAHOI of Well (Re		OK 73102		ince with Fe		405-990				10 F	ield and Po	ol or F	30-015-42297 Exploratory
At surfa	` '	•	990FEL 3			•	•	,			R	OSS DRA	W;DEI	_ÁWARE,EAST
					,			103.8637	10 W Lon		11. S	ec., T., R., Area Se	M., or 2 c 22 T2	Block and Survey 26S R30E Mer NMP
At top prod interval reported below SENE 1650FNL 990FEL 32.030790 N Lat, 103.863710 W Lon  At total depth SENE 1650FNL 990FEL 32.030790 N Lat, 103.863710 W Lon											12. County or Parish 13. State NM			
14. Date Spudded 11/11/2014       15. Date T.D. Reached 11/21/2014       16. Date Completed 11/21/2014       17. Elevations (DF, KB, RT, GL)* 3079 GL											B, RT, GL)*			
18. Total D	epth:	MD TVD	7588 7588	19.	Plug Back	T.D.:	MD TVD	750 750		20. Dep	th Bric	lge Plug Se	et: N	MD QVD
21. Type E CEMEN	lectric & Oth NT, POR, R	er Mechai		un (Submit (	copy of each	)				well cored DST run? tional Sur	1	🛛 No 🕟	Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings	set in well)				1	Direc	tionai Sui	veyr	X NO		(Sublint allarysis)
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	_	Cementer epth		f Sks. & f Cement	Slurry (BB		Cement	Гор*	Amount Pulled
17.500		375 J55	54.5	(	85	3			710	+	205	·	0	
12.250	t	625 J55	40.0		353		5500	ļ	1270	1	412		0	
7.875	5.5	00 P110	17.0	(	758	4	5503		1025		766		1688	
	<del> </del>				<del>                                     </del>	1								
24. Tubing					· · ·						<del>,</del>			<del> </del>
	Depth Set (M		acker Depth	(MD) S	ize Dej	oth Set (N	1D) P	acker Dep	th (MD)	Size	De	pth Set (MI	D)   1	Packer Depth (MD)
2.875 25. Producii		5644			12	5. Perfora	tion Reco	ord			ــــــــــــــــــــــــــــــــــــــ			<u> </u>
	rmation		Тор	В	ottom		erforated			Size	TN	lo. Holes		Perf. Status
	USHY CAN	IYON		5676	7363			5676 T	O 7363	3.1	30	208	ACTI\	
В)	_										4		ļ	
<u>C)</u>														
D) 27. Acid, Fr	acture, Treat	ment, Cer	nent Squeeze	Etc.					<u></u> !				<u> </u>	
	Depth Interva			·			A	mount and	Type of M	laterial				
	56	76 TO 73	363 20# LIN	EAR,15% H	CL,20# BOR	ATE,16/30	) WHITE,	16/30 SUP	ER,20#//TC	TAL SAN	D = 44	4,365 LBS/	LTR = 8	3,994 BBLS
					·								-	
												·		
28. Product	on - Interval	A												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.		Gas Gravity	,	Production	on Method		
01/01/2015	01/14/2015	24		333.0	312.0	1164.	0	40.8			E	LECTRIC	PUMP S	SUB-SURFACE
Choke Size	Tbg. Press. Flwg. 200	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	il	Well S	tatus				
30/64	SI	200.0		333	312	1164		93	F	MO				
	tion - Interva		IT	O3 :		I	01.5	14	<u> </u>			-		-
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.		C G				ovals	will
Choke	Tbg. Press.	Con	24 Hr.	Oil	Gas	Water	Gas:O		w.	Pendi	ng BL	M appr	eview	ved
	Flwg.	Csg. Press.	Rate	BBL	MCF	BBL	Ratio					ed //		
	<u>.</u>					L	1			and S	camin	//-	-	= ·=

28h Pro	duction - Interv	ral C										
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity		as	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	G	ravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	/ell Status			
28c. Proc	luction - Interv	al D						· · · · · ·				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		as ravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	ell Status			
29. Dispo	osition of Gas(a	Sold, used	for fuel, vent	ed, etc.)		•						
30. Sumi	nary of Porous	Zones (Inc	clude Aquife	rs):		.=.		-	31. For	mation (Log) Markers	3	
tests,	all important including dept ecoveries.	zones of po h interval t	orosity and corosity and corosi	ontents there on used, time	eof: Cored in tool open,	ntervals and flowing and	l all drill-stem d shut-in pressure	es				
	Formation		Тор	Bottom		Description	ons, Contents, et	c.		Name	Top Meas. Depth	
BRUSHY	CANYON		5670	-GAS-WA	TER		TO	RUSTLER 850 TOP SALT-EST 3100 BTM SALT 3350 DELAWARE 3547 CHERRY CANYON 4664 BRUSHY CANYON 5670				
·												
						,						
	tional remarks FACE GEOLO			edure):	l				<u> </u>			
					•							
										·		
33. Circle	e enclosed attac	hments:							<del></del>			
	ectrical/Mecha indry Notice fo	_	*	• /		2. Geologio 6. Core An			<ul><li>3. DST Rep</li><li>7 Other:</li></ul>	port 4.	Directional Survey	
34. I here	by certify that	the forego	_		-					records (see attached	instructions):	
			Electr	onic Submi For RKI EX	ssion #2890 KPLORATI	002 Verifie ION & PR	d by the BLM V ODUCTION, se	Vell Info ent to th	ormation Sys e Carlsbad	stem.		
Name	(please print)	HEATHE	R BREHM			•	Title <u>F</u>	REGULA	ATORY ANA	ALYST		
Signa	ture	(Electroni	ic Submissi	on)			Date <u>0</u>	01/22/20	115			
											·	
Title 18 U	J.S.C. Section ited States any	1001 and T false, ficti	Fitle 43 U.S.0 tious or frade	C. Section 12 ulent statement	212, make it ents or repre	a crime for sentations a	r any person kno as to any matter	wingly a within its	nd willfully i	to make to any depart	ment or agency	