## NM OIL CONSERVATION

ARTESIA DISTRICT

AUG 1 9 2014

Form 3160-4 (August 2007) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**RECEIVED** 

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM100558				
la. Type of Well 🙍 Oil Well 🗖 Gas Well 🔲 Dry 🔲 Other												6. If Indian, Allottee or Tribe Name			
b. Type of	Completion	<b>⊠</b> N Othe	lew Well er	☐ Work O	ver 🔲 I	Deepen	Plug	g Back	☐ Diff. R	esvr.	7. Ū	nit or CA	Agreem	ent Name a	nd No.
2. Name of RKI EX	Operator PLORATIO	N & PRC	DUCTIONE	-Mail: hbre	Contact: hm@rkixp.o		R BREH	М				ease Name			
3. Address	210 PARI	( AVE. S			<u> </u>	3a.	Phone No : 405-996		e area code)		9. A	PI Well No	).	30-015-4	11383
											10. Field and Pool, or Exploratory DELAWARE: BRUSHY				
At surfa	ce SESW	990FSL	1890FWL 3	32.030947	N Lat, 103.	521770	W Lon	•	•	-	11. 5	Sec., T., R.	, M., or	Block and	Survey
At top p	rod interval	reported b	elow SES	W 990FSL	1890FWL	32.0309	947 N Lat	, 103.52	1770 W·Loi	n		r Area Se		26 S R30 13. Sta	E Mer NM
At total		SW 990F	SL 1890FW		<u>.</u>	3.5217					E	DDY		NN	
14. Date Sp 07/05/2				15. Date T.D. Reached 07/15/2013  16. Date Completed □ D & A ■ Ready to Prod. 09/07/2013							17. Elevations (DF, KB, RT, GL)* 3121 GL				
18. Total Depth: MD TVD			7633 7633	19.	Plug Back	T.D.:	MD TVD	MD 7579 20. I			epth Bridge Plug Set: MD TVD				
	lectric & Oth NT, POR, R		nical Logs R	un (Submit	copy of each	)	,		22. Was well cored Was DST run? Directional Su			? No Yes (Submit analysis)			
23. Casing an	ıd Liner Rec	ord (Repo	ort all strings	set in well)					<u> </u>	Tonar Dar			<u></u>	(Buomit a	
·Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	Bottom (MD)		Cementer Depth		of Sks. &	Slurry '		Cement	Top*	Amoun	t Pulled
17.500	13.3	375 J-55	54.5	<del></del>	95			- 7,5-	875	<del> `</del>	258 <sup>1</sup>		0		
12.250			40.0		359					313					
8.750	8.750 5.500 N-80		17:0	<del></del>	762	2	5497	5497 1175			381 3150				
			_												
24. Tubing	Pagard		· ·	<u></u>	<u> </u>	<u>. I</u>	·	<u> </u>	<del></del>			L			<del> </del>
<u>_</u>	Depth Set (N	(D) P	acker Depth	(MD) S	ize De	oth Set (1	MD) P	acker De	pth (MD)	Size	De	pth Set (M	(D)	Packer De	oth (MD)
2.875		7550										· · · · · · · · · · · · · · · · · · ·			
25. Producit	ormation		Тор	Ь	ottom 20		ation Reco			Size	Τ,	No. Holes	Τ	Perf. Sta	
	AWARE SA	ANDS	ТОР	5462 7388			·				130 252 ACTIVE				
B) .											$\perp$				
<u>C)</u> D)		<u> </u>									+		├		
	acture, Treat	ment, Cer	nent Squeeze	, Etc.									مل م		
	Depth Interv		200 159/ HCI	LINEAR	EL/CROSS I	INIZ VAZI			d Type of M		C TO	TAL DDOD	-700.00	· ·	
·	. 54	62 TO 73	300 13/8110	L, LINEAR G	EL/CROSS I	LINE, VVI	TITE SAINE	), SLC 3P	· ·	0,007 BBL	3, 10	TAL PROP	-700,00		
		•				-									
28. Producti	on - Interval	A			•	·	<del></del> ;	· ·				· · · ·			
Date First	Test	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr		Gas		roducti	on Method		<del>-</del>	
Produced 09/18/2013	Date 09/22/2013	24	Production	122.0	115.0	967.	Corr. A	, 42.8	Gravity		(	E <del>LĘCTRIC</del>	PUMP (	<del>SUB-SURF</del>	ACE
Choke Size	Tbg. Press. Tlwg. 190	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	îl	Well S	atu <mark>l CC</mark>	FP	TFN	FOF	RFC	'NRN
64/64	SI	80.0		122	115	967	·	1	F	<b>₩00</b>	les	ILD	1 01	1 11 11 1	<del>,                                    </del>
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gr	avity	Gas	T <sub>F</sub>	roducti	on Method	<del></del>		<del>                                     </del>
Produced	Date ·	Tested	Production	BBL	MCF	BBL	Согт.		Gravity		<u> </u>	AUG	- 9	2014	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	il .	Well S	atus		inah	<u>Il</u>	gneti	P
(See Instructi ELECTRON	IIC SUBMI:	SSÍON #2	ditional data 32566 VER TOR-SUL	IFIED BY	THE BLM V	WELL I	NFORMA R-SURI	ATION S	YSTEM D ** OP		CA			ANAGEN OFFICE	

28b. Prod	luction - Inter	val C		<del></del>				<del></del>			<del></del>		
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.	Csg. Press.	24 Hr. ) Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	ell Status			· · · · · · · · · · · · · · · · · · ·	
	SI ·	<u> </u>		<u> </u>	<u> </u>	<u> </u>				· .		<del></del>	
	luction - Inter	<del></del>	- Im .	Ton	la .	In.	Tono :	- La	····	5 1 2 1/3 1	<del>-</del>		
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	Well St	tatus		,		
29. Dispo	osition of Gas	Sold, used	for fuel, veni	ted, etc.)	<u></u> .		<del>- 1</del>			<u>·</u>			
30. Sumn	nary of Porou	s Zones (In	clude Aquife	ers):	<del></del>	<del></del>			31. Form	nation (Log) Mar	kers	<del></del>	
Show tests,	all important	zones of p	orosity and c	ontents there	eof: Cored e tool oper	intervals and n, flowing an	l all drill-stem d shut-in pressure	es				• .	
	Formation		Тор	Bottom		Descripti	ons, Contents, etc	).		Name		Top Meas. Depti	
DELAWARE BRUSHY SANDS			5462 5808	5807 7388						RUSLTER 844 DELAWARE 359 BRUSHY CANYON 580			
		· ]		]						•	•		
							•						
		ļ		ļ				ĺ		•		,	
				1								1	
	٠.			ļ								1	
	•												
				1									
		İ			,								
•		Ţ		l				`	٠.				
32. Addit 9/24/2 water	ional remarks 2013 ESP: r chlorides, 1	(include p TP 190 ps 02.6% loa	lugging proc i, CP 80 psi ad recovered	edure): , bvbn Cho d, FOP 420	ke, 260 b 7' (Ran 6	w, 28 bo, 13 hrs - Relea	21 mcf, 181,000 sed from well	ppm				•	
							•						
33. Circle	e enclosed atta	chments;						·					
Electrical/Mechanical Logs (1 full set req'd.)						2. Geologic Report				3. DST Report 4. Directional Survey			
5. Su	ndry Notice f	or plugging	and cement	verification		6. Core Ar	alysis	7 (	Other:				
34. I here	by certify that	the forego					orrect as determin				hed instruction	ons):	
				For RKI E	XPLORA'	TION & PR	d by the BLM V ODUCTION, se g by CATHY QU	ent to the Ca	arlsbad		,	·	
		HEATHE	R BREHM		•		Title <u>F</u>	REGULATO	RY ANA	LYST			
Name	(please print)												
Name Signa			ic Submissi	ion)		i	Date <u>0</u>	1/21/2014					

## Additional data for transaction #232566 that would not fit on the form

## 26. Perforation Record, continued

Perf Interval	Size	No. Holes	Perf Status
6284 TO 6512		40	open
6554 TO 6806		`36	open
6882 TO 7076		36	open
7206 TO 7388		36	open