Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOSIVED										5. Lease ! NMN!					
la. Type o		Oil Wel				☐ Other					6. If India	m, All	offee o	r Tribe Name	
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other										7. Unit or CA Agreement Name and No.					
Name of Operator											8. Lease Name and Well No. RDX FEDERAL COM 28 9H				
3. Address 210 PARK AVE SUITE 900 3a. Phone No. (include area code) 9. API Well No. OKLAHOMA CITY, OK 73102 Ph. 539-573-7512 30-015-432											15-43294-00-S1	_			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field a											and Po	ol, or l	Exploratory . Brush	y Draw)	
At surfa	ace NENV	V 360FN	L 1345FWL Sec	32.019670 28 T26S F	R30E Me	r NMP) W Lon			ŀ	11. Sec.,	Г., R.,	M., or	Block and Survey 26S R30E Mer NMP	
At top prod interval reported below NWNW 888FNL 441FWL Sec 33 T26S R30E Mer NMP At total depth SWNW 231FSL 476FWL										-	12. County or Parish 13. State NM				
At total		/NW 231		L ate T.D. Re:	iched		16. Date	e Completed		- 1			DF. KF	3, RT, GL)*	
11/16/2	2015		12	2/25/2015			l □ D&			rod.		301	13 GL		
18. Total [•	MD TVD	1764 1070	9	. Plug Ba		MD TVD	17587 10709		<u> </u>	h Bridge P	lug Se		MD TVD	
21. Type E CEME	lectric & Otl NT POR RE	her Mecha ES	mical Logs R	un (Submit	copy of e.	ach)		22.	Was w Was D Direct	ell cored? ST run? ional Surv	? ⊠ N ⊠ N /ey? □ N	0 0 0	🗌 Yes	(Submit analysis) (Submit analysis) (Submit analysis)	
23. Casing a	nd Liner Rec	ord <i>(Rep</i>	ort all strings	set in well)	1			,							
Hole Size	Size/G	irade '	Wt. (#/ft.)	Top (MD)	Botto (MI		Cementer Depth	No. of Sks. Type of Cem		Slurry V (BBL	1 (e	ment 7	Гор*	Amount Pulled	
17.500	1	375 J-55	1	† T	0	620		 	1005		296		0		
12.250 8.750	1	HCL-80 00 P-110		 	0 4 17	683	5513	 	2700 2040		643		0 5192		
0.700	3.50		20.0		*171				2070		040		0.102		
					7		nno+e	xceed-to	ta	dept	h.				
24. Tubing	Pecord			<u></u>							4t3	·	•		
	Depth Set (N	MD) P	acker Depth	(MD) S	lize i	Depth Set (l	MD) I	Packer Depth (M	D)	Size	Depth S	et (MI	D) 1	Packer Depth (MD)	
2.875	1	7515	•												
	ng Intervals			· ·		26. Perfor			_	0.	1	, 1		D 6 61 411	
A)	ormation WOLFO	CAMP	Top 1	11311		ottom F 17674		Interval 11311 TO 1767	Size 3.130		No. Holes 1188 ACT		ACTIV	Perf. Status /E	
B)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,														
C)									_		 				
D) 27. Acid. Fi	racture, Treat	tment. Cer	ment Sauceze	e. Etc.				•			<u> </u>			·	
	Depth Interv	al						mount and Type							
	1131	11 TO 17	674 15%HC	L, SLICKWA	TER/LINE	AR/GEL/CF	ROSS LINE	K, 100 MESH, 40	/7 WH	ITE, 20/40	WHITE, 2	0/40 C	RC		
									Acce	nted for	rrecord	- N	MOE	9 —	
28. Product	ion - Interval	٨	<u> 1 ·</u>	· · · · · · · · · · · · · · · · · · ·					100+4	P.O.O. 1-1					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.		Gas Gravity	Pr	roduction Met	hod			
02/28/2016	02/28/2016	24		385.0	1483.0			Glavily			FLOWS FROM WELL				1
Choke Size	Tbg. Press. Flwg. 0 Si	Csg. Press. 3100.0	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL 2902	Gas:O Ratio	oil (\ 3851	Well Status		· · · · · · · · · · · · · · · · · · ·				
22/64 28a. Produc	tion - Interva		1	385	1483	2902	-	3031	FL	/ V V	· · · · · · ·	'			
Date First Test Hours Tested		Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.		Gas Gravity	Pr	Production Method		 .	• • •	
Choke Size	Tbg. Press. Fiwg. SI	Csg. Press.	. 24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	il v	Well Stat	NISACC	FRIA	V	OR	RECORD AS	S
			- 1					·· ·				<u>`</u>			_

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #337045 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
*** BLM REVISED *** BLM REVISED *** BLM REVISED *** BLM REVISED ***

*** BLM REVISED *** BLM REVISED ***

RECLAMATION DUE: AUG 28 2016

DAVID R. GLASS PETROLEUM ENGINEER

28b. Proc	duction - Inter	rval C												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Garvity Corr. API	Gas Gra	ıv uh İ	Production Method				
Choke	Thg. Press	Csg.	24 Hr.	Oil.	Gas	Water	Gas Oil	Wel	II Status					
Size	Flug. St	Press	Rate	BBL	мсн	BBL	Ratio							
28c. Proc	luction - Inter	val D	<u>L</u>	<u></u>	<u></u>		L							
Date First Produced	Lesi Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wates BBL	Oil Gravity Corr. API	Gas Grav		Production Method	1			
Choke Tbg. Press. Csg. 2444. Oil Size Flwg. Press Rate BBL						Water BBL	Gas Oil Ratio	Wel	li Status					
29. Dispo	osition of Gas	(Sold, used	for fuel, vem	ted, etc.)			· · · · · · · · · · · · · · · · · · ·		1	-				
	nary of Porou	s Zones (In	iclude Aquife	ers):					31. For	mation (Log) Markers	······································			
tests,							d all drill-stem nd shut-in pressu	res						
	Formation			Bottom		Descript	ions, Contents, e	etc.		Name	.	Top Meas. Depth		
WOLFCA	MP		10565	17674	. 0	IL-GAS-WA	ATER		RUSTLER 710 TOP SALT 2698 BASE OF SALT 3191 BELL CANYON 3423					
							•		BRI BO	ERRY CANYON USHY CANYON NE SPRING DLFCAMP		4489 5568 7237 10451		
			•											
		,												
32. Addit	ional remarks	(include pl	lugging proce	dure):							·			
•								,				•		
•							,							
										_				
33 Circle	enclosed atta	chments:										•		
	ectrical/Mecha		(1 full set re	q'd.)		2. Geologic Report				3. DST.Report 4. Directional Survey				
5. Sui	ndry Notice fo	or plugging	and cement	verification		6. Core An	nalysis	7	Other:					
34. I herel	by certify that	the forego	ing and attacl	hed informa	ion is cor	nplete and co	orrect as determin	ned from all	l available	records (see attached in	structions	s):		
				For RKI	EXPLOR	ATION & F	ed by the BLM V	it to the Ca	arlsbad					
Name	(please print)			AFMSS 101	· processi	cessing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1576SE) Title REGULATORY ANALYST								
Signat	ure	(Electron	ic Submissio	ວົກ)		and sections and sections of the first	Date (04/20/2016	5	which will be a supplied to the supplied of the supplied to th	** ******* * *	· · · · · · · · · · · · · · · · · · ·		
Title 18 U of the Uni	.S.C. Section ted States any	1001 and 7 false, ficti	Title 43 U.S.C tious or fradu	C. Section 12 lent stateme	12, make nts or rep	it a crime foresentations	r any person kno as to any matter	wingly and within its ju	l willfully turisdiction.	o make to any departme	ent or age	ncy		