Form 3160-4 (August 2007)			DEPAR BUREAU ETION O Gas V ew Well	UNITE FMENT	D STATE	S INTERIO	R	mBB		,D	ОМ	B No. 10	ROVED 104-0137
	WELL C	OMPL	BUREAU) of la R REC	ND MAN	AGEMEN TION R	EPOR	T ANOLI		3	Expi Lease Serial 1 NMNM1269	No.	31, 2010
la. Type of	Well 🕅	Oil Well	Gas V	Vell [Dry	Other	· · · ·	<u> </u>	CET		. If Indian, All	_	Tribe Name
••	Completion	N N	ew Well	U Work	Over C	Deepen	🗖 Ph	ig Bac	Diff. R	lesvr.	·		
		Othe	r							/		greeme	nt Name and No.
	NNIAL RES						A CASTI	LLO		8		FEDE	II No. RAL COM 710H
3. Address	1001 17T	H STREE CO 802	T SUITE 18	800			. Phone N 1: 720.49		e area code)	9.	. API Well No		5-45376-00-S1
4. Location	of Well (Re	port locati	on clearly an	d in accor	rdance with	Federal re	quirement	s)*		1	0. Field and Po		Exploratory E-WOLFCAMP
At surfa	ce SWSE	300FSL	1475FEL 3	2.196605	5 N Lat, 10	3.454051	W Lon			1			Block and Survey
At top p	rod interval r	eported b	elow SWS	SE 426FS	SL 1680FE	L 32.1969	952 N La	t, 103.454	713 W Loi	~ L	or Area Se	c 22 T2	24S R34E Mer NMP
At total	depth NW	NE 40FN	IL 1647FEL	32.2101	74 N Lat, 1	103.45460	3 W Lon				 County or P LEA 	arish	13. State NM
At total depth NWNE 40FNL 1647FEL 32.210174 N Lat, 103.454603 W Lon 14. Date Spudded 15. Date T.D. Reached 16. Date Completed 12/03/2018 02/24/2019 16. Date Completed 04/05/2019 04/05/2019 04/05/2019									rod.	17. Elevations (DF, KB, RT, GL)* 3494 GL			
18. Total D	epth:	MD TVD	1 17260 12308		19. Plug Ba	ck T.D.:	MD TVD	MD 1715		20. Depth	pth Bridge Plug Set: MD TVD		
21. Type E GAMA	lectric & Oth	er Mecha	nical Logs Ru	ın (Subm	it copy of e	ach)				well cored?	No No		(Submit analysis) (Submit analysis)
GAIVIA	VA I								Direc	DST run? tional Surve	ry?		(Submit analysis) (Submit analysis)
23. Casing an	nd Liner Reco	ord (Repo	rt all strings	- <u>-</u> _ · · ·	- n		-	T		1			
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	Botto	-	e Cemente Depth		of Sks. & of Cement	Slurry Vo (BBL)	l Cement	Гор*	Amount Pulled
17.500	13.	375 J55	54.5	(<u>_</u>	340	 		117				
6.750	5.500	HCP110	20.0		_	11679					Д		
9.875	†	625 J55	-	29.7		11738		1535					[
6.750	5.0	00 P110	18.0			7367		119		<u> </u>			
24. Tubing	Record							•		· - · · · · ·			
Size	Depth Set (N	1D) <u>P</u> :	acker Depth	(MD)	Size	Depth Set ((MD)	Packer De	pth (MD)	Size	Depth Set (M	D)	Packer Depth (MD)
25. Produci	ng Intervals					26. Perfo	ration Re	cord				_	
	ormation		Тор	0500	Bottom		Perforated I		Interval 2562 TO 17252				Perf. Status
<u>A)</u> B)	WOLFC		1	2562	562 17252				<u>J 17252</u>	0.000	1002		N
C)													
D)													
	racture, Treat		nent Squeeze	, Etc.					4 T			·	
	Depth Interva 1256	al 62 TO 172	252 10.410.2	201 GALS	SLICK WA	TER. 12.15			id Type of N AND	hatemai			
												-	
								_					
28 Product	ion - Interval	A								· · · · · · · · · · · · · · · · · · ·			
Date First	Test	Hours	Test	Oil	Gas	Water		Gravity	Gas		duction Method		
Produced 04/06/2019	Date 04/18/2019	Tested 24	Production	BBL 979.0	MCF 1545.(BBL 279	1	r. API 41.4	Gravil	У	FLO	NS FRO	DM WELL
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water		:Oil	Well S				
Size 2	Flwg. SI	Press. 275.0		BBL 979	MCF 1545	BBL 279	Rati	٥ 1578			EPIEDE	ÛŔ	RECORD
28a. Produc	tion - Interva	il B	i										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity r. API	Gas Gravit		oduction Method	6 2	019
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas		Well S	Status	Amel:	Ń	esucle
	\$I									BU	EAU OF LAN		REMENT
(See Instruct	ions and space	ces for add	litional data	on revers	e side) V THE BI	MWELL	INFORM		SYSTEM	L	CARLSBAD F	IELD (OFFICE
SLECIKU										VISED **	BLM REY	ISED	**
				ĺ	/ 1	A1	4		\sum	2.10	0/~/	m,	a
				۲	ici	evu	m	ari			-1 0/0	101	R
											•		

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28b. Prod	uction - Interv	al C			_								
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Dil Gravity Corr. API	Gas Gravity		Production Method			
noke ze	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well Sta	atus	•			
28c. Prod	uction - Interv	al D		I				I					
nte First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gravity		Production Method			
ioke ze	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well Sta	Well Status				
9. Dispo	sition of Gas(Sold, used	for fuel, vent	ed, etc.)		•		-					
	ary of Porous	Zones (In	clude Aquife	rs):					31. For	mation (Log) Markers	· <u></u>		
tests, i						l intervals and all n, flowing and sh		s					
Formation			Тор	Bottom		Descriptions, Contents, etc.				Name Top Meas. Dep			
RUSHY ONE SP ONE SP JOLFCA	CANYON CANYON RING LIME RING 2ND RING 3RD MP	(include p vey attac	5452 6416 7916 9378 10937 11973 12427	edure):					CH BR BO BO BO	MAR ERRY CANYON USHY CANYON NE SPRING LIME NE SPRING 3RD NE SPRING 3RD OLFCAMP	5452 6416 9378 10937 11973 12427		
3. Circle	enclosed atta	chments:											
1. Electrical/Mechanical Logs (1 full set req'd.)						2. Geologic Ro	-		DST Report 4. Directional Survey				
5. Su	ndry Notice f	or plugging	g and cement	verification	L	6. Core Analys	sis	7 0	Other:				
4. I here	by certify tha	the forego	Elect	ronic Subm For CENTI	ission #40 ENNIAL 1	mplete and correct 64309 Verified b RESOURCE PR essing by DEBO	y the BLM W	Vell Informa	ation Sy e Hobbs	5	nuctions):		
Name	(please print)	KANICIA	A CASTILLC)			Title S	R REGUL	ATORY	ANALYST			
Signature (Electronic Submission)							Dute 0	Date 05/07/2019					
Signa	ture	(Electroi					Date 0	5/07/2019					

** REVISED **

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