District I 1625 N. French Dr., Hobbs, NM 88240

Date:

7/12/17

Phone:

575-748-6946

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised August 1, 2011

District II 811 S. First St., District III 1000 Rio Brazos District IV				Oi	il Conservation 20 South St.	ion Division	n		one copy		ropriate District Office		
1220 S. St. France	cis Dr., Sa				Santa Fe, N	M 87505				_			
	I.			OR ALI	LOWABLE	AND AU	ГНО			RANS	PORT		
Operator n								² OGRID Nur		229137			
2208 W.	perating . Main S . NM 88	Street						³ Reason for I			ctive Date		
⁴ API Number			Pool Name	<u> </u>				L	⁶ Pool	Code			
30 - 01:	5-43133				tonwood Draw	v; Bone Spri	ng				97494		
⁷ Property C	8 J	Property Na		Road Runner F	Endoral Com			⁹ Well	l Numbe	Number 1H			
316776 Road Runne II. 10 Surface Location						euer ar Com				IH			
Ul or lot no.	Section	Townsh	hip Range	Lot Idn	Feet from the					County			
P 11 Ro	ttom Ho	25S			190	South		380	Eas	st	Eddy		
Ul or lot no.		Townsh		Lot Idn	Feet from the	North/South	Line	Feet from the	East/W	est line	County		
A	24	25S	- 1		70	North		347	Ea		Eddy		
12 Lse Code		icing Metho Code		Connection Date	¹⁵ C-129 Perr	mit Number	16 (C-129 Effective	Date	¹⁷ C-1	29 Expiration Date		
S		F	1	20/17			<u> </u>						
III. Oil		s Trans	porters										
18 Transpor OGRID					¹⁹ Transpor and Ad						²⁰ O/G/W		
16696					Oxy US	SA Inc					O		
					PO Box Houston, T						1		
					110400000	1/4 //					\mathbf{G}		
		*			Lucid E	Energy			4,		_		
						NM OIL C	ONS	ERVATION					
						ARTES	SIA DIS	STRICT					
						JUL 1 4 2017							
						RECEIVED							
IV. Wel	l Comp	letion T	Tata										
²¹ Spud Da	ate	22 Rea	ady Date	T	²³ TD /	²⁴ PBTI		²⁵ Perforat			²⁶ DHC, MC		
3/3/17		6/1	19/17		17480' / 7305	/ 130D			9-17210'				
²⁷ Ho	ole Size		²⁸ Casir	ng & Tubi			epth S	et	³⁰ Sacks Cement				
17	1/2"	13 3/8"								500			
12	1/4"		. :-	9 5/8"		2530'			1025				
8:	 3/4"			5 1/2"			7460°				3300		
				J 1/4					3300				
				2 7/8"		6	851'						
V. Well													
³¹ Date New 6/20/17			elivery Date 20/17		Test Date 6/20/17	³⁴ Test 24	Lengt Hrs	h 35 Th	bg. Pressu 775#	re	³⁶ Csg. Pressure 625#		
³⁷ Choke Si	ize		⁸ Oil 230	3	³⁹ Water 1244		Gas 50				41 Test Method Flowing		
⁴² I hereby cer	tify that the			neervation			50 ====	OIL CONSERV	VATION	DIVISIO			
been complied	l with and	that the i	information g	given above		İ		OIL CONSER	AMION)I A 1910	/IN		
complete to the	e best of	ny know! ►	ledge and be	lief.		Approved by:	>	1 4		1			
Signature	Y	Dies	_ 			Approved by.	Sa	month	1/1	lam	7		
Printed name:						Title:	/?	- 1-0-	-1				
Stormi Dav	18		· · · · · · · · · · · · · · · · · · ·			Approval Date	<u>176</u>	2010713	57				
Regulatory							<i>.</i>	ymond 5 2010 9 13 7-18-	17				
E-mail Addres							í	ending BLM a			, ****		
sdavis@con	cno.com	<u> </u>				i	, 19	Stining privi a	ppiovais	, wiii	,		

Pending BLM approvals will subsequently be reviewed

and scanned

NM OIL CONSERVATION

ARTESIA DISTRICT

Form:21:00-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUL 1 4 2017

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

	WELL	COMPL	ETION C	R RECO	MPLE	TION R	EPORT	AND LO	GEIVE	D		ease Serial I IMNM1097		
la. Type o	f Well 🛭	Oil Well	Gas	Well 🔲	Dry	Other					6. If	Indian, All	ottee o	r Tribe Name
b. Type o	f Completion	o 🔯 N	lew Well er	☐ Work C	ver [] Deepen	Plus	g Back 🗖	Diff. R	esvr.	7. U	nit or CA A	greem	ent Name and No.
2. Name of COG C	f Operator OPERATING	LLC	E	-Mail: sdav		: STORM	II DAVIS		-, - -			ease Name a		ell No. FEDERAL COM 1H
	2208 WE ARTESIA	ST MAIN				3a	. Phone No. 575-74	o. (include ar 8-6946	ea code)		9. A	PI Well No		30-015-43133
4. Location	of Well (Re	port locat	ion clearly as 26E Mer N	nd in accord	ance with	Federal red	quirements	*)*			10. I	Field and Po	ool, or l	Exploratory DRAW; BS
At surfa	ice SESE	190FSL	380FEL	VIF							11. 5	Sec., T., R.,	M., or	Block and Survey 25S R26E Mer NMI
At top p At total		c 24 T259	elow S R26E Mer IL 347FEL	NMP			·				12. (County or P		13. State
14. Date S ₁ 03/03/2	oudded		15. D	ate T.D. Rea /18/2017	iched		D&	Completed A Res	ady to P	rod.		Elevations (DF, KI 50 GL	3, RT, GL)*
18. Total D	Depth:	MD TVD	1748 7305	D 19	. Plug Ba	ck T.D.:	MD TVD	17260 7307)	20. Dep	th Bri	dge Plug Se	et:	MD 17260 TVD 7307
21. Type E NONE	lectric & Oth	ner Mecha	nical Logs R	un (Submit	copy of ea	ach)		22	Was I	vell cored OST run? tional Sur		🔯 No 🗆	T Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing at	nd Liner Rec	ord (Repo	ort all strings	set in well)										
Hole Size	Size/G	irade	Wt. (#/ft.)	Top (MD)	Botto (ME	, -	Cementer Depth	No. of SI Type of C		Slurry (BB		Cement 1	Гор*	Amount Pulled
17.500	+	375 K55	54.5			379			500				0	L
12.250		.625 L80	40.0			530	1957	ļ	1025	 			0	
8.750	5.5	00 P110	17.0	<u> </u>	0 17	460		 	3300	 			180	<u> </u>
	1			 	 			 		 				
24. Tubing					. T						T			
2.875	Depth Set (N	4D) P 6851	acker Depth	(MD) S 6841	Size 1	Depth Set (MD) I	Packer Depth	(MD)	Size	De	pth Set (MI	D)	Packer Depth (MD)
25. Produci		00311				26. Perfor	ration Reco	ord			т—			
Fo	ormation		Тор	В	ottom		Perforated	Interval		Size	1	No. Holes		Perf. Status
A)	BONE SP	RING		7569	17210			7569 TO 17	210	0.4	30	1152	OPE	N
<u>B)</u>														
C) D)											+			
	racture, Treat	tment, Cer	ment Squeeze	e, Etc.					11					
	Depth Interv						A	mount and Ty	pe of M	aterial				
	756	9 TO 17	210 SEE AT	TACHED										
				. 										
														
28. Product	ion - Interval	l A												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.		Gas Gravity	,	Producti	on Method		
06/20/2017	06/20/2017	24		230.0	250.0	1244	I	an i	Clavity			FLOV	VS FRO	OM WELL
Choke Size	Tbg. Press. Flwg. 775 SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:C Ratio	Pil	Well St					
28a. Produc	tion - Interva	625.0 al B	1	230	250	124	<u> </u>	,		ow				
Date First	Test	Hours	Test	Oil	Gas	Water	Oil G		Pe	nding	вім	approva	als wi	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr.	API	J	_		be revie		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:C Ratio	Dil		d scan				· [-
	<u> </u>	ـــــــ		ــــــــــــــــــــــــــــــــــــــ	<u> </u>		L_		٦					

							<u>:</u>			· .				
	duction - Interv	al C												
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	V	Well Status					
28c. Prod	duction - Interv	al D								Production Method Name Name Top Meas. I STLER 258 384 175 L CANYON 198 SRY CANYON 393 IS SPRING LM 551 BONE SPRING 647				
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	V	Well Status	motion (Log) Markons				
29. Dispo	osition of Gas(S	old, usea	l for fuel, vent	ed, etc.)						- 1 				
	mary of Porous	Zones (Iı	nclude Aquife	rs):	-				131. For	mation (Log) Markers				
Show tests,	v all important z including deptl ecoveries.	ones of r	orosity and c	ontents there	eof: Cored e tool oper	intervals and	d all drill-stem d shut-in press	sures						
	Formation		Top	Bottom		Descriptions, Contents, etc.				Name	Top Meas. Depth			
BRUSHY BONE SF 1ST BON 2ND BON	NYON CANYON CANYON PRING LM SE SPRING NE SPRING tional remarks (ey, perfs & sti								TO BO BEI CH BR BO		258 384 1755 1989 2869 3935 5511 6478			
Addi 2nd i	tional Tops: Bone Spring	7180'							·					
	e enclosed attac						. — — -							
	ectrical/Mecha				•	2. Geologi								
5. Si	andry Notice for	r pluggin	g and cement	verification		6. Core A	nalysis		7 Other:					
34. I here	eby certify that	the foreg	_	onic Subm	ission #38	1068 Verific	orrect as deterned by the BLM LLC, sent to	A Well Info	ormation Sys	records (see attached instruc	tions):			
Name	e(please print)	STORM	II DAVIS	· .			Titl	e <u>PREPA</u>	RER					
Signa	ature	(Electro	nic Submissi	on)			Dat	te <u>07/12/20</u>	12/2017					
Title 19 I	U.S.C. Sostion	1001 and	Title 42 II S	C Section 1	212 male	it a arima fo	r any namon l	enoveingly (and willfully	to make to any department of	n oganov			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

FROAD RUNNER FEDERAL COM #1H (30-015-43133)

<u>Perfs</u>	7 1/2% Acid (Gal)	Sand (#)	Fluid (Gal)
1	1512	459890	382788
2	3024	454440	391020
3	3024	468240	394758
4	3024	450670	389256
5	3024	446170	444150
6	3024	465180	386064
7	3024	458270	450870
8	3024	461240	391062
9	3024	461090	379596
10	3024	449320	376194
11	3024	445830	379260
12	3024	452610	371364
13	3024	446060	380016
14	3024	459480	385560
15	3024	450940	380646
16	3024	471360	470190
17	3024	448960	374178
18	3024	449220	369432
19	3024	445670	369012
20	3024	456530	370692
21	3024	460920	383838
22	3024	448960	370944
23	3024	456310	365484
24	3024	464260	369600
25	3024	457400	365862
26	3024	451670	369474
27	3024	452510	365904
28	3024	458010	369222
29	3024	462930	369306
30	3024	457880	367374
31	3024	432530	359772
32	3024	450160	357714
Totals	95,256	14,554,710	12,250,602

•	(Excerne														
	Stage 1	Distance Between Pelis	Shots	Stage 2	Distance Between Perfs	Shots	Stage 3	Distance Between Perfs	Shots	Stage 4	Distance Between Perfs	Shots	Stage 5	Distance Between Perfs	Shots
From	17,210	101	14 8	16,906	101	14	16,601	102	\$14	16,297	101	14	15,992	102	14:
Bottom	17,109	102	12	16,804	101	12 / %	16,500	102	12	16,195	101	12	15,891	102	12
to Top	17,007		10	16,703	 	10	16,398		.10	16,094		10.	15,789		10
1				1001101101		37 586 607 107	FCCOSTON		7.547.24			S. 4. A. 2. S. Co. J	x 872 G5 G2 7 G		780758758
1			788 24527			756.43	2724272452724		\$7.2007.A.WY			To a fact the same	Share a few and annual states		DAGSTANZ
L	Plug to Plug Frac Plug	304 17,260	36 Total Shots	Plug to Plug Frac Plug	304	36 Total Shots	Plug to Plug Frac Plug	305 16,652	36 Total Shots	Plug to Plug Frac Plug	294 16,347	36 Total Shots	Plug to Plug Frac Plug	315 16,053	36 Total Shots
	Tracting	January 811 1200 30000	Total Shots		100 mg 14/40001 13 1 L	1 TOTAL STICES	1740 Tiug		1 otal Silots	17401749		Joan Silots		[5.4. 9.10]000.;ş-;ş	Total Shots
	Stage 8	Distance Between Perfs	Shots	Stage 7	Distance Between Perfs	Shots	Stage 8	Distance Between Perfs	Shots	Stage 9	Distance Between Perfs	Shots	Stage 10	Distance Between Perfs	Shots
From	15,582	97	12	15,282	102	12	14.977	99	12	14,673	102	12	14,364	97	12
Bottom	15,485		10	15,180		7.10	14,878		10	14,571		10	14,267		10/
to Top	25.5			**************************************		5-99-18	CONTRACTOR AND ADDRESS.		20000000	1544574 3444	L	Marie and a	MM244343		GENES TA
1	2.00	}			}			ļ	14.05						
İ	Plug to Plug	304	36	Plug to Plug	296	36	Plug to Plug	352	36	Plug to Plug	265	36	Plug to Plug	301	36
	Frac Plug	15,738	Total Shots	Frac Plug	15,434	Total Shots	Frac Plug	15,138	Total Shots	Frac Plug	14,786	Total Shots	Frac Plug	14,521	Total Shots
}	Stage 11	Distance Between Perfs	Shots	Stage 12	Distance Between Perfs	Shots	Stage 13	Distance Between Perfs	Shots	Stage 14	Distance Between Perfs	Shots	Stage 15	Distance Between Perfs	Shots
From	14,165	102 101	14	13,861 13,760	102	14	13,567 13,455	101	14	13,252 43 13,151	102 102	14 12	12,948 12,846	101	14
Bottom	13,963	101	12	13,760	102) 12) 10	13,354	101	10	13,049	102	10	12,745	101	10
to Top	Mark And the last		STORE		1	202.224				PROFESSION (1)					MUCHIO
}	5777 657		28/25/25/	1775 BY William		848-1911	2.09039		10/18/00 W	PE 27 (1) (EX. 12)		LANGE TO SE	STATIST		1000
Į.	W 25.58 A 53.0		424634	No. of the Park		No. 487364	24/1/20/20/20		#402t07940			44,200,00	54.00	l	
<u></u>	Plug to Plug	312 14,220	36	Plug to Plug	301 13,908	36	Plug to Plug	304 13,607	36 Total Shots	Plug to Plug	305 305	36 Total Shots	Plug to Plug Frac Plug	304 12,998	36 Total Shots
	Frac Plug	14,220 mm	Total Shots	Frac Plug	13,8085,308	Total Shots	Frac Plug	13,007	Total Shots	Frac Plug	8.3 at 13,303 s/g/s	Total Shots	FracFlug	ES. 80 12,880 868/2	Total Shots
	Stage 16	Distance Between Perfs	Shots	Stage 17	Distance Between Perfs	Shots	Stage 18	Distance Between Perfs	Shots	Stage 19	Distance Between Perfs	Shots	Stage 20	Distance Between Perfs	Shots
From	12,643	102	14	12,339	101	14	12,034	102	14	11,730	101	14%	11,425	101	14
Bottom	12,542	102	12	12,237 12,136	101	-12 10	11,933	102	12	11,628 11,526	102	12	11,324	106	12 10
													\$5577 PARCY 101 P. 10 SMINISTERS		15 15 W W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
to Top		I — — — —										A TANK THE ST	本文明中 《新疆》		的2000000000000000000000000000000000000
to Top						96.7	8 1 2 22								
to Top												The second			22 / AR
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то Тор		300			309 12;394			304			305 11;781	The second		304 304	12.2 / 18.5 17.2 / 18.5
то Тор	Plug to Plug	William Control of the Control of th	36	Plug to Plug	AND ARE COME AND ADDRESS OF THE	36	Plug to Plug	Charles of the state of the same and of	36	Plug to Plug	www.sc. newsraper.com.union.com.com.union	36	Plug to Plug	A	36
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From Bottom	Plug to Plug Frac Plug Stage 21	Distance Between Perfs	36 Total Shots Shots	Plug to Plug Frac Plug Stage 22 P \$110,817.	12;394 Distance Between Perfs	36 Total Shots Shots	Plug to Plug Frac Plug Stage 23	Distance Between Perfs	36 Total Shots Shots	Plug to Plug Frac Plug Stage 24	Distance Between Perfs	36 Total Shots Shots	Plug to Plug Frac Plug Stage 25	Distance Between Perfs	36 Total Shots Shots
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From Bottom	Plug to Plug Frac Plug Stage 21	Distance Between Perfs	36 Total Shots Shots	Plug to Plug Frac Plug Stage 22 P \$110,817.	Distance Between Perfs	36 Total Shots Shots	Plug to Plug Frac Plug Stage 23	Distance Between Perfs	36 Total Shots Shots	Plug to Plug Frac Plug Stage 24	Distance Between Perfs	36 Total Shots Shots \$14 \$12 \$10 \$10	Plug to Plug Frac Plug Stage 25	Distance Between Perfs	36 Total Shots Shots
From Bottom	Plug to Plug Frac Plug Stage 21 11:121 10:198	Distance Between Perfs 97 101	36 Total Shots Shots	Plug to Plug Frac Plug Stage 22 2 10.817. 10.715 410.745	Distance Between Perfs 101 101	36 Total Shots Shots	Plug to Plug Frac Plug Stage 23	Distance Between Perfs 102 102	36 Total Shots Shots	Plug to Plug Frac Plug Stage 24	Distance Between Perfs 101 104	36 Total Shots Shots	Plug to Plug Frac Plug Stage 25 9,903 9,806 9,700	Distance Between Perfs 99 106	36 Total Shots Shots
From Bottom	Plug to Plug Frac Plug Stage 21 11:121 11:1019 10:918	Distance Between Perfs 97 101	36 Total Shots Shots 14 12 10	Plug to Plug Frac Plug Stage 22 P.110,817. 110,715. 10,715. 10,614. Plug to Plug	Distance Between Perfs 101 101	36 Total Shots Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309	Distance Between Perfs 102 102	36 Total Shots Shots 2 14 4 2 10	Plug to Plug Frac Plug Stage 24 10,208 10,002 10,002	Distance Between Perfs 101 104	36 Total Shots Shots 114 10,	Plug to Plug Frac Plug Stage 25 9,903 9,806 9,700	Distance Between Perfs 99 106	36 Total Shots Shots 112 103 38
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From Bottom to Top	Plug to Plug Frac Plug Stage 21 11:121 11:1019 10:918 Plug to Plug Frac Plug Stage 26	Distance Between Perfs 97 101 311 Bistance Between Perfs 101 101	36 Total Shots Shots \$\frac{14}{2} \\ \frac{12}{2} \\ \frac{10}{2} \\ \frac{36}{2} \\ \frac{36}{2} \\ \frac{10}{2} \\ \frac{10}{2} \\ \frac{36}{2} \\ \frac{36}{2} \\ \frac{36}{2} \\ \frac{14}{2} \\ \frac{36}{2} \\ \frac{36}{2} \\ \frac{36}{2} \\ \frac{14}{2} \\ \frac{36}{2} \\ 3	Plug to Plug Frac Plug Stage 22 P. 10,817. 10,715. 10,614. Plug to Plug Frac Plug Stage 27	Distance Between Perfs 101 101 293 203 Distance Between Perfs 107	38 Total Shots Shots 22 14 22 38 Total Shots Shots 38 Total Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309 Plug to Plug Frac Plug Stage 28 8,990	Distance Between Perfs 102 102 321 10,566	36 Total Shots Shots 412, 412, 412, 412, 412, 412, 412, 412,	Plug to Plug Frac Plug Stage 24 10,208 10,002 Plug to Plug Frac Plug Stage 29 8,885	Distance Between Perfs 104 293 10;247	36 36 Total Shots Shots 14 10 36 Total Shots Shots	Plug to Plug Frac Plug Stage 25 9,903 9,906 9,700 Plug to Plug Frac Plug Stage 30	Distance Between Perfs 99 108 305 \$2.054324	Shots Shots 14 12 10 38 Total Shots
From Bottom to Top	Plug to Plug Frac Plug Stage 21 11:12:1 11:10:19 10:918 Plug to Plug Frac Plug Stage 26 9:599	Distance Between Perfs 97 101 311 311 Distance Between Perfs	36 Total Shots Shots 14 12 10 38 Total Shots Shots 14 112 110 110 110 110 110 110 110 110 110	Plug to Plug Frac Plug Stage 22 10:817 10:715 10:614 Plug to Plug Frac Plug Stage 27 9:289	Distance Between Perfs 101 101 293 203 203 Distance Between Perfs 107 107	36 Total Shots Shots 2 14 2 2 36 Total Shots 36 Total Shots 36 Total Shots	Plug to Plug Frac Plug Stage 23 10,512 510,411 10,309 Plug to Plug Frac Plug Stage 28 8,990 8,8890	Distance Between Perfs 102 102 321 10,568	36 Total Shots Shots	Plug to Plug Frac Plug Stage 24 10,208 10,106 10,002 Plug to Plug Frac Plug Stage 29 8,685	Distance Between Perfs 101 104 293 293 Distance Between Perfs	36 Total Shots Shots 114 12 10 10 36 Total Shots	Plug to Plug Frac Plug Stage 25 0,903 0,806 9,700 Plug to Plug Frac Plug Stage 30	Distance Between Perfs 99 106 305 305 Distance Between Perfs	Shots Shots 14 12 10 10 10 18 18 19 19 10 19 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10
From Bottom to Top	Plug to Plug Frac Plug Stage 21 11/121 11/121 11/1019 10/918 Plug to Plug Frac Plug Stage 26 9.959 9.959 9.9395	Distance Between Perfs 97 101 311 Bistance Between Perfs 101 101	36 Total Shots Shots 14 12 10 36 Total Shots Shots 14 21 21 210 210	Plug to Plug Frac Plug Stage 22 110,817 110,715 110,71	Distance Between Perfs 101 101 293 203 203 Distance Between Perfs 107 107	Shots Shots Shots Shots Shots Shots 14 38 Total Shots Shots Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309 Frac Plug Frac Plug Stage 28 8,898 8,898 8,898	Distance Between Perfs 102 102 321 10,566	36 Total Shots Shots 144 30 30 Total Shots 10 30 Total Shots	Plug to Plug Frac Plug Stage 24 10,208 10,106 10,002 Plug to Plug Frac Plug Stage 29 8,695 4,6422	Distance Between Perfs 104 293 10;247	36 Total Shots Shots 112 10 36 Total Shots Shots 44 42 412 410	Plug to Plug Frac Plug Stage 25 0,003 0,806 9,700 Plug to Plug Frac Plug Stage 30 (6,381) 8,279 9,1777	Distance Between Perfs 99 108 305 \$2.054324	Shots Shots 14 12 10 38 Total Shots 14 14 15 10 10 11 11 11 11 11 11 11 11 11 11 11
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From Bottom to Top	Plug to Plug Frac Plug Stage 21 11/121 11/121 11/1019 10/918 Plug to Plug Frac Plug Stage 26 9.959 9.959 9.9395	Distance Between Perfs 97 101 311 Bistance Between Perfs 101 101	36 Total Shots Shots 14 12 10 36 Total Shots Shots 14 21 21 210 210	Plug to Plug Frac Plug Stage 22 110,817 110,715 110,71	Distance Between Perfs 101 101 293 203 Distance Between Perfs 101 101 203	Shots Shots Shots Shots Shots Shots 14 38 Total Shots Shots Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309 Frac Plug Frac Plug Stage 28 8,898 8,898 8,898	Distance Between Perfs 102 102 321 10,566	36 Total Shots Shots A12 A12 A12 A12 A12 A12 A12 A12 A12 A12	Plug to Plug Frac Plug Stage 24 10,208 10,106 10,002 Plug to Plug Frac Plug Stage 29 8,695 4,6422	Distance Between Perfs 101 104 293 203 2016/247 Distance Between Perfs 102 102	36 Total Shots Shots 112 10 36 Total Shots Shots 44 42 412 410	Plug to Plug Frac Plug Stage 25 0,003 0,806 9,700 Plug to Plug Frac Plug Stage 30 (6,381) 8,279 9,1777	Distance Between Perfs 99 106 305 305 5954 Distance Between Perfs 101 102	Shots Shots 14 12 10 10 38 Total Shots 14 12 10 10 10 10 11 14 11 10 10 10 10 10 10 10 10 10 10 10 10
From Bottom to Top	Plug to Plug Frac Plug Stage 21 311,121 311,1019 310,918 Plug to Plug Frac Plug Stage 26 9,599 9,497 9,497 Plug to Plug	Distance Between Perfs 97 101 311 311 311 11:72 Distance Between Perfs 101 101	36 Total Shots Shots \$14. \$10. \$38 Total Shots \$38 Total Shots \$14. \$12. \$10. \$10. \$10. \$10. \$10. \$10. \$10. \$10	Plug to Plug Frac Plug Stage 22 P. 10,817. Plug 10,715. Plug to Plug Frac Plug Stage 27 Plug to Plug Frac Plug Stage 27 Plug to Plug Plug to Plug Plug to Plug Plug to Plug	Distance Between Perfs 101 101 293 410;881 Distance Between Perfs 107 102	38 Total Shots Shots 22 37 38 Total Shots 38 Total Shots 38 Total Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309 Plug to Plug Frac Plug Stage 28 8,990 8,888 8,797 Plug to Plug	Distance Between Perfs 102 102 102 321 20,588 Distance Between Perfs 101 101	36 Total Shots Shots A12 A12 A12 A12 A12 A12 A12 A12 A12 A12	Plug to Plug Frac Plug Stage 24 510,208 10,100 10,002 Plug to Plug Frac Plug Stage 29 8,885 8,842 Plug to Plug	Distance Retween Perfs 101 104 293 10;247 Distance Between Perfs 102 102 304	36 Total Shots Shots 14 12 10 36 Total Shots Shots 36 Total Shots Shots 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	Plug to Plug Frac Plug Stage 25 9,903 9,6806 9,700 Plug to Plug Frac Plug Stage 30 Stage 30 9,279 Plug to Plug Frac Plug	Distance Between Perfs 99 106 305 26,954 Distance Between Perfs 101 102	Shots Shots 14 12 10 10 38 Total Shots 14 11 10 10 10 10 38 Total Shots Shots 14 11 10 10 10 10 10 10 10 10 10 10 10 10
From Bottom to Top	Plug to Plug Frac Plug Stage 21 111:21 111:019 10:918 Plug to Plug Frac Plug Stage 26 9:599 9:497 9:396	Distance Between Perfs 97 101 311 311 Distance Between Perfs 101 101 101	36 Total Shots Shots \$14. \$10. \$38 Total Shots \$38 Total Shots \$14. \$12. \$10. \$10. \$10. \$10. \$10. \$10. \$10. \$10	Plug to Plug Frac Plug Stage 22 P. 10,817. Plug 10,715. Plug to Plug Frac Plug Stage 27 Plug to Plug Frac Plug Stage 27 Plug to Plug Plug to Plug Plug to Plug Plug to Plug	Distance Between Perfs 101 101 293 410;881 Distance Between Perfs 107 102	36 Total Shots Shots 38 Total Shots 38 Total Shots 38 Total Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309 Plug to Plug Frac Plug Stage 28 8,990 8,888 8,797 Plug to Plug	Distance Between Perfs 102 102 102 102 101 10588	36 Total Shots Shots A12 A12 A12 A12 A12 A12 A12 A12 A12 A12	Plug to Plug Frac Plug Stage 24 10,208 10,100 10,002 Plug to Plug Frac Plug Stage 29 8,885 3,584 8,482 Plug to Plug	Distance Between Perfs 101 104 293 293 293 10;247 Distance Between Perfs 102 102	36 Total Shots Shots 14 12 10 36 Total Shots Shots 36 Total Shots Shots 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	Plug to Plug Frac Plug Stage 25 0,003 0,000 9,700 Plug to Plug Frac Plug Stage 30 6,381 6,381	Distance Between Perfs 99 106 305 305 5954 Distance Between Perfs 101 102	Shots Shots 14 12 10 38 Total Shots 38 Total Shots Shots 14 12 10 10 10 10 10 10 10 10 10 10 10 10 10
From Bottom to Top	Plug to Plug Frac Plug Stage 21 311,121 311,1019 310,918 Plug to Plug Frac Plug Stage 26 9,599 9,497 9,497 Plug to Plug	Distance Between Perfs 97 101 311 311 311 11:72 Distance Between Perfs 101 101	36 Total Shots Shots \$14. \$10. \$38 Total Shots \$38 Total Shots \$14. \$12. \$10. \$10. \$10. \$10. \$10. \$10. \$10. \$10	Plug to Plug Frac Plug Stage 22 P. 10,817. Plug 10,715. Plug to Plug Frac Plug Stage 27 Stage 27 Plug to Plug Frac Plug Plug to Plug Plug to Plug Plug to Plug	Distance Between Perfs 101 101 293 410;881 Distance Between Perfs 107 102	38 Total Shots Shots 22 37 38 Total Shots 38 Total Shots 38 Total Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309 Plug to Plug Frac Plug Stage 28 8,990 8,888 8,797 Plug to Plug	Distance Between Perfs 102 102 102 321 20,588 Distance Between Perfs 101 101	36 Total Shots Shots A12 A12 A12 A12 A12 A12 A12 A12 A12 A12	Plug to Plug Frac Plug Stage 24 510,208 10,100 10,002 Plug to Plug Frac Plug Stage 29 8,885 8,842 Plug to Plug	Distance Retween Perfs 101 104 293 10;247 Distance Between Perfs 102 102 304	36 Total Shots Shots 14 12 10 36 Total Shots Shots 36 Total Shots Shots 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	Plug to Plug Frac Plug Stage 25 9,903 9,6806 9,700 Plug to Plug Frac Plug Stage 30 Stage 30 9,279 Plug to Plug Frac Plug	Distance Between Perfs 99 106 305 26,954 Distance Between Perfs 101 102	36 Total Shots Shots 14 12 10 10 38 Total Shots Shots 14 112 10 10 38 Total Shots 14 112 10 10 38 38 Total Shots
From Bottom to Top	Plug to Plug Frac Plug Stage 21 311,121 311,1019 310,918 Plug to Plug Frac Plug Stage 26 9,599 9,497 9,396 Plug to Plug Frac Plug Stage 31 Stage 31	Distance Between Perfs 97 101 311 311 311 311 311 311 311 311 311	36 Total Shots Shots \$\frac{14}{2} \\ \frac{1}{2} \\ \frac{1} \\ \frac{1}{2} \\ \frac{1}{2} \\ \frac{1}{2} \\ \frac{1}{2} \\ \frac{1}{2} \\	Plug to Plug Frac Plug Stage 22 10.817. 10.715. 10.71	Distance Between Perfs 101 101 283 263 267 26812 Distance Between Perfs 107 102 295 295 295 29545 Distance Between Perfs 107 102	38 Total Shots Shots 14 38 Total Shots 38 Total Shots 38 Total Shots 314 32 36 Total Shots 38 Total Shots	Plug to Plug Frac Plug Stage 23 10:5122 10:411 10:309 Plug to Plug Frac Plug Stage 28 8:990 8:6881 8:797 Plug to Plug Frac Plug Stage 33	Distance Between Perfs 102 102 102 102 101 102 102 102 103 104 10588	36 Total Shots Shots \$\frac{14}{3} \\ \frac{42}{3} \\ \frac{2}{3} \\ \frac{3}{3} \\ \frac{14}{3} \\ \frac{12}{3} \\ \frac{14}{3} \\ \frac{14}	Plug to Plug Frac Plug Stage 24 510,208 110,100 110,000 110,000 Plug to Plug Frac Plug Stage 29 8,685 8,687 8,887 Plug to Plug Frac Plug Frac Plug Stage 34	Distance Between Perfs 101 104 293 293 293 201 20247 Distance Between Perfs 102 102 304 304 Distance	36 Total Shots Shots 14 36 Total Shots 36 Total Shots Shots 36 Total Shots Shots 37 38 Total Shots Shots Shots	Plug to Plug Frac Plug Stage 25 9,900 9,700 Plug to Plug Frac Plug Stage 30 \$8,279 \$1,777 Plug to Plug Frac Plug Stage 35	Distance Between Perfs 99 106 305 \$6,954 Distance Between Perfs 101 102 305 \$6,432	Shots Shots 14 12 10 38 Total Shots Shots Shots Shots Shots Shots 38 Total Shots Shots Shots Shots
From Bottom to Top	Plug to Plug Frac Plug Stage 21 11:121 11:121 11:1019 10:918 10:	Distance Between Perfs 97 101 311 Bistance Between Perfs 101 314 Distance Between Perfs 101 101 304 9,849 Distance Between Perfs 101 101 101	36 Total Shots Shots 14 12 10 38 Total Shots Shots Shots Shots Shots 14 12 10 10 36 Total Shots	Plug to Plug Frac Plug Stage 22 P.10,817. 10,715. 10,715. 10,614. Plug to Plug Frac Plug Stage 27 9,289. 9,193. 9,193. 9,193. Plug to Plug Frac Plug Stage 32 Stage 32	Distance Between Perfs 101 101 283 263 267 26812 Distance Between Perfs 107 102 295 295 295 29545 Distance Between Perfs 107 102	36 Total Shots Shots 38 Total Shots 38 Total Shots Shots Shots 14 22 37 38 Total Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309 Plug to Plug Frac Plug Stage 28 8,990 8,990 8,990 Plug to Plug Frac Plug Stage 33	Distance Between Perfs 102 102 321 10,588 Distance Between Perfs 101 101 314 314 314 315 Distance Between Perfs	36 Total Shots Shots Shots 36 Total Shots 36 Total Shots Shots Shots Shots Shots Shots Shots Shots	Plug to Plug Frac Plug Stage 24 10,208 10,106 10,002 Plug to Plug Frac Plug Stage 29 8,685 8,584 8,4827 Plug to Plug Frac Plug Stage 34	Distance Between Perfs 101 104 293 10;247 Distance Between Perfs 102 102 0;304 0;736 Distance Between Perfs 102 102 Distance Between Perfs	36 Total Shots Shots 114 12 10 10 36 Total Shots Shots 14 12 110 36 Total Shots Shots Shots Shots	Plug to Plug Frac Plug Stage 25 0,903 0,806 9,700 Plug to Plug Frac Plug Stage 30 0,3279 1,1777 Plug to Plug Frac Plug Stage 35 5,279 5,1777 Plug to Plug Frac Plug	Distance Between Perfs 99 108 305 \$6,954 Distance Between Perfs 101 102 Distance Between Perfs 101 102	Shots Shots 14 12 10 10 38 Total Shots 14 12 10 10 38 Total Shots 14 12 10 10 38 Total Shots Shots
From Bottom to Top	Plug to Plug Frac Plug Stage 21 11:12:1 11:12:1 11:10:19 10:918 10:918 Plug to Plug Frac Plug Stage 26 9:395 9:397 19:395 Plug to Plug Frac Plug Stage 31 \$1:00:00 \$1:00:	Distance Between Perfs 97 101 311 Bistance Between Perfs 101 314 Distance Between Perfs 101 101 304 9,849 Distance Between Perfs 101 101 101	36 Total Shots Shots 14 12 10 38 Total Shots Shots 14 2 10 36 Total Shots Shots 14 12 10 10 12 10 10 11 12 11 10 11 11 11 11 11 11 11 11 11 11 11	Plug to Plug Frac Plug Stage 22 10.817. 10.715. 10.614 Plug to Plug Frac Plug Stage 27 9.289 9.193 9.0011 Plug to Plug Frac Plug Stage 32 Plug to Plug Frac Plug	Distance Between Perfs 101 101 283 263 267 26812 Distance Between Perfs 107 102 295 295 295 29545 Distance Between Perfs 107 102	36 Total Shots Shots 38 Total Shots 38 Total Shots Shots Shots Shots 36 Total Shots	Plug to Plug Frac Plug Stage 23 10,512 10,411 10,309 Plug to Plug Frac Plug Stage 28 8,990 8,6882 8,787 Plug to Plug Frac Plug Stage 33	Distance Between Perfs 102 102 321 10,588 Distance Between Perfs 101 101 314 314 314 315 Distance Between Perfs	36 Total Shots Shots A12 A12 A10 A12 A10 A12 A10 A11 A11 A11 A11 A11 A11 A11 A11 A11	Plug to Plug Frac Plug Stage 24 10,208 10,106 10,002 Plug to Plug Frac Plug Stage 29 8,685 8,482 Plug to Plug Frac Plug Stage 34	Distance Between Perfs 101 104 293 10;247 Distance Between Perfs 102 102 0;304 0;736 Distance Between Perfs 102 102 Distance Between Perfs	36 Total Shots Shots 114 12 10 10 36 Total Shots Shots Shots Shots 14 12 110 10 10 110 110 110 110 110 110 11	Plug to Plug Frac Plug Stage 25 9,300 9,700 Plug to Plug Frac Plug Stage 30 6,381 3,279 8,1777 Plug to Plug Frac Plug Stage 35	Distance Between Perfs 99 108 305 \$305 \$305 \$305 \$305 \$305 \$305 \$305	Shots Shots 14 38 Total Shots 109 38 Total Shots Shots 14 112 100 38 Total Shots 114 110 38 Total Shots
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Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

SUNDRY	NOTICES AND REPORT Sis form for proposals to	RTS ON W		5. Lease S NMNI	Serial No. M109748		
abandoned we	II. Use form 3160-3 (APL)) for such p	oroposals.	6. If India	an, Allottee or	Tribe Name	
SUBMIT IN	TRIPLICATE - Other inst	ructions on	page 2	7. If Unit	or CA/Agree	ment, Name and/or N	lo.
1. Type of Well Gas Well Oth	iter				ame and No. RUNNER F	and No. NNER FEDERAL COM 1H	
2. Name of Operator COG OPERATING LLC	Contact: E-Mail: sdavis@co	VIS		9. API Well No. 30-015-43133			
3a. Address 2208 WEST MAIN ARTESIA, NM 88210		3b. Phone No Ph: 575-74	o. (include area code) 18-6946		10. Field and Pool or Exploratory Area COTTONWOOD DRAW; BS		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)			11. Count	ty or Parish, S	tate	
Sec 25 T25S R26E Mer NMP	SESE 190FSL 380FEL			EDDY	COUNTY	, NM	
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE, REPORT	, OR OTH	ER DATA	
TYPE OF SUBMISSION			ТҮРЕ ОР	ACTION			
□ Notice of Intent	☐ Acidize	☐ Dee	epen	☐ Production (Start/F	Resume)	☐ Water Shut-On	ff
	Notice of Intent Alter Casing			☐ Reclamation		■ Well Integrity	
☑ Subsequent Report	Alter Casing Sequent Report Casing Repair			□ Recomplete		Other	
☐ Final Abandonment Notice	Change Plans	🗖 Plug	g and Abandon	☐ Temporarily Aban	don		
	Convert to Injection	☐ Plug	g Back	☐ Water Disposal			
If the proposal is to deepen directions Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final At determined that the site is ready for f 4/7/17 to 4/9/17 Test csg to 8	rk will be performed or provide l operations. If the operation res- pandonment Notices must be file inal inspection.	the Bond No. o ults in a multip d only after all	n file with BLM/BIA le completion or reco requirements, includ	Required subsequent rep mpletion in a new interval, ing reclamation, have been	orts must be f , a Form 3160	iled within 30 days -4 must be filed once	
4/12/17 to 4/26/17 Test annu @ 17260' & test to 8498#. Go w/14,554,710# sand & 12,250	lus to 1500# for 30 mins. ood test. Perf 7569-17210	Good test. F	Ran CBL. TOC @	0 180'. Set CBP		x - 10	
5/13/17 to 5/15/17 Drilled out	_	3P @ 17260		Accepted	d for recor	8-17 d-NMOCD	
5/17/17 Set 2 7/8" 6.5# L-80 tank battery.	tbg @ 6851' & pkr @ 6841	l'. Installed	gas-lift system. S		•		
6/19/17 Began flowing back 8	& testing.			MM	ARTESIA	SERVATION DISTRICT	
14. I hereby certify that the foregoing is	Electronic Submission #3	881071 verifie PERATING LI	d by the BLM Wel LC, sent to the Ca	I Information System	JUL I	2 C 0111 – – –	==
Name(Printed/Typed) STORMI			Title PREPA		RECE	IVED	
Signature (Electronic S	Submission)		Date 07/12/20	117			
	THIS SPACE FO	R FEDERA					<u> </u>
				Pending BLM appro	النبرواويد		=
Approved By			1 1110	subsequently be re			
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conductive transfer of the conductive trans	uitable title to those rights in the			and scanned	· · · · · · · · · · · · · · · · · · ·	! <u> </u>	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					·	nited	

Additional data for EC transaction #381071 that would not fit on the form

32. Additional remarks, continued

6/20/17 Date of first production.