ч • • • •													
District I 1625 N. French I District II	Dr., Hobbs,	NM 88240	E		State of New Minerals & 1		H (sourc		CD		Form C-104 Revised August 1, 2011		
811 S. First St., A District III				O;	l Conservatio	on Division	۸ ر	MAR 2 1 12019	one co	py to app	ropriate District Office		
1000 Rio Brazos District IV 1220 S. St. Franc			05		20 South St. Santa Fe, NI	Francis Dr	-	ECEIVE	D		AMENDED REPORT		
	I.	REQUE	EST FO	R ALL	,		HO	RIZATION	TO	FRANSI	PORT		
¹ Operator n								² OGRID Nun	nber	220127			
COG Op 2208 W. Artesia,	Main St	reet						³ Reason for F	iling C	229137 ode/ Effect NW	tive Date		
⁴ API Numbe 30 - 025-44	er		Name	Bobcat	Draw; Upper	Wolfcamp			6 P	ool Code	98094		
⁷ Property C 321	209		perty Nan		ominator 25 F	ederal Com			9 V	Vell Numbe	er 603H		
II. ¹⁰ Sur Ul or lot no.	rface Lo Section		West line	County									
P	25	25S	Range 33E	Lot Idn	Feet from the 280	South	Line	Feet from the 1290		East Lea			
¹¹ Bo	ttom Ho	le Locatio	n										
Ul or lot no. B	Section 25	Township 25S	Range 33E	Lot Idn	Feet from the 200	North/South North		Feet from the 1391		West line East	County Lea		
¹² Lse Code P		cing Method Code F		onnection ate 2/19	¹⁵ C-129 Perr	nit Number	16 (C-129 Effective	Date	¹⁷ C-1	29 Expiration Date		
III. Oil a	nd Gas	Transpor	ters						_	•			
¹⁸ Transpor OGRID	ter				¹⁹ Transpor and Ad						²⁰ O/G/W		
a second and the second second					AC	С					0		
	çayır.									1. jona			
298751					ET	С					G		
NE CONTRACTOR NE CONTRACTOR	,										الم		
							<u>.</u>						
	a 211												

IV. Well Completion Data

²¹ Spud Date 7/4/18	²² Ready Date 2/12/19	²³ TD 17238'	²⁴ PBTD 17171'	²⁵ Perforations 12,711-17,154'	²⁶ DHC, MC
27 Hole Size	28 Casing	g & Tubing Size	²⁹ Depth Se	et	³⁰ Sacks Cement
14 3/4"		10 3/4"	1183'		1000
9 7/8"		7 5/8"	11815'		2150
6 3/4"		5 1/2"	17228'		1401
		2 7/8"	11494'		

V. Well Test Data

³¹ Date New Oil 2/12/19	³² Gas Delivery Date 2/12/19	³³ Test Date 2/12/19	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 4100#	³⁶ Csg. Pressure 2875#
³⁷ Choke Size 18/64"	³⁸ Oil 269	³⁹ Water 1280	⁴⁰ Gas 365		⁴¹ Test Method Flowing
been complied with a	t the rules of the Oil Conser and that the information give of my knowledge and belief.	n above is true and		CONSERVATION DIVIS	SION
Signature: Amar	rda Avery		Approved by:	Harp	
Printed name: Amanda Avery	ð		Title: Staty 7	Nar	
Title: Regulatory Analy	st		Approval Date: 3-26-	19	
E-mail Address: aavery@concho.co	om			•	
Date: 03/19/19	Phone: 575-748-696	2		ending BLM approv be reviewed and so	

Do not use th abandoned we	is form for proposals to II. Use form 3160-3 (AP	S NTERIOR OBBS OC GEMENTHOBBS OC RTS ON WELLS 21 2019 drill or to re-enter an D) for such proposals ECEN		PPROVED 1004-0137 uary 31, 2018 Tribe Name
SUBMIT IN	TRIPLICATE - Other ins	tructions on page 2	7. If Unit or CA/Agreem	ent, Name and/or No.
1. Type of Well	ner		8. Well Name and No. DOMINATOR 25 FE	EDERAL COM 603H
2. Name of Operator COG OPERATING LLC	Contact: E-Mail: aavery@c	AMANDA AVERY oncho.com	9. API Well No. 30-025-44816	
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210	<u>,, ,, ,, ,, ,, ,, , , , , , , , , , , </u>	3b. Phone No. (include area code) Ph: 575-748-6940	10. Field and Pool or Ex BOBCAT DRAW;	
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description))	11. County or Parish, Sta	ite
Sec 25 T25S R33E Mer NMP 32.095030 N Lat, 103.521692			LEA COUNTY, N	N .
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	F NOTICE, REPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		TYPE OF	ACTION	
Nation of Intent	Acidize	Deepen	Production (Start/Resume)	U Water Shut-Off

□ Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off
-	Alter Casing	Hydraulic Fracturing	Reclamation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	I Other
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon	Hydraulic Fracture
	Convert to Injection	Plug Back	Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

10/19/18 Test annulus to 1500# Set CBP @ 17,179' and test csg to 11,071#. Good test.

12/17/18 to 12/30/18 Perf 12,711-17,154' (875). Acdz w/74,088 gal 7 1/2%; frac w/ 9,015,283# sand & 7,933,716 gal fluid. 1/16/19 Drilled out CFP's. Clean down to PBTD @17,171'. 1/19/19 -1/23/19 Set 2 7/8" 6.5# L-80 tbg @ 11,494 ' packer @ 11,484'. Installed gas lift system.

2/12/19 Began flowing back & testing. Date of first production.

14. I hereby certify the	t the foregoing is true and correct. Electronic Submission #458616 verifie For COG OPERATING		
Name (Printed/Type	d) AMANDA AVERY	Title	AUTHORIZED REPRESENTATIVE
Signature	(Electronic Submission)	Date	03/19/2019
	THIS SPACE FOR FEDERA	AL OR	STATE OFFICE USE
certify that the applicant	f any, are attached. Approval of this notice does not warrant or holds legal or equitable title to those rights in the subject lease pplicant to conduct operations thereon.	Title	STATE OFFICE USE
	001 and Title 43 U.S.C. Section 1212, make it a crime for any pous or fraudulent statements or representations as to any matter w	CISOII KIIO	wingry acparation of agency of the Office
(Instructions on page 2)	** OPERATOR-SUBMITTED ** OPERATOR-	SUBM	ITTED ** OPERATOR-SUBMITTED **

Dominator Federal Com #603H



<u>Perfs</u>	7 1/2% Acid (Gal)	<u>Sand (#)</u>	Fluid (Gal)
1	1512	360000	307692
2	3024	356500	332808
3	3024	360000	336294
4	3024	360000	331632
5	3024	360000	322812
6	3024	360000	313362
7	3024	363207	298284
8	3024	360000	329028
9	3024	364000	380016
10	3024	353258	298914
11	3024	361402	305508
12	3024	360000	316806
13	3024	360000	298662
14	3024	364994	302862
15	3024	362414	301392
16	3024	359098	309372
17	3024	361750	299964
18	3024	362300	309792
19	3024	360000	378042
20	3024	362800	311766
21	3024	360900	314832
22	3024	360980	311010
23	3024	361680	302778
24	3024	360000	313404
25	3024	360000	306684
Totals	74,088	9,015,283	7,933,716

Dominator 25 Federal Com #603H

			•										_		
	Enipa i	Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs			Distance Between Perfs	Shots	CENTRE	Distance Between Perfs	Shots
	17,154	22	5	16,924	74	5	16,797	22	5 ·	16.618	22	5	16,440	22	5
	17,132	23	5	16,909	15	5	16,774	22	5	16,596	23	5 ·	16,417	22	5.
From	17,109	22 ·	5	16,894	15	-5	16,752	22	5	16,573	22	5	16,395	22	1.5.
Bottom to	17,087	22	. 4	16,879	^{···} 15	.4	16,730	23	: .4	16,551	22	4.	16,373	23	.4.
Тор	17,065	23	- 4	16,864 .	15	4.	16,707		4.	. 16,529 .	22	• 4	.16,350	22	4
	17,042	22	3	16,849 `	15	3	16,685	22	3	16,507	23	3 .	16,328	22	3
	. 17,020	22	3.	. 16,834 :	15	3.	.16,663	23	3	. 16,484	22	3 '	16,306	24	3
	16,998		. 3	16,819		• 3	16,640		. 3	16,462		. 3	16,282		. 3
	Plug to Plu	92	32	Plug to Plug	58	32	Plug to Plu	. 78.	32	Plug to Plu	78	32	Plug to Plu	.78	32
·	Frac Plug	17,179	Total Shots	Frac Plug	16,937	Total Shots	Frac Plug	16,808	Total Shot	Frac Plug	16,629	Total Shot	Frac Plug	16,451	Total Shots

:* :		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots	Shapağıd	Distance Between Perfs	Shots
	16,261	21 :	5	16,082	23	. 5	15,903	23	. 5	15,718	29	. 5	15,540	. 29	. 5
· ·	16,240	24	. 5	16,060	22	.: 5	15,881	22	5	15,703	23	::5:	15,524	22	5
From	16,216	22	5	16,038	23	5,	15,859	22	5.	15,680	22	5.	15,502	23	5
Bottom to	16,194	22	4	16,015	22	4	15,837	23	4 :	15,658	22	4.	15,479	22	4,
Тор	16,172	23	4 ·	15,993	22	.4	15,814	22	4	15,636	23	4	· 15,457	22	4
1	16,149	22	3	15,971	23	· : ·3	15,792	22	3	15,613	22	3	15,435	23	/ · 3 ·
1	16,127	22	3	15,948	22	3	15,770	23	3	15,591	22	3	15,412	22	3
1	16,105		3 -	15,926		3	15,747		3	15,569		3	15,390		3
	Plug to Plu	78	32	Plug to Plu	78	32	Plug to Plu	76	32	Plug to Plu	70	32	Plug to Plug	71	32
	Frac Plug	16,272	Total Shote	Frac Plug	16,093	Total Shots	Frac Plug	15,913	Total Shot	Frac Plug	15,728	Total Shots	Frac Plug	15,550	Total Shots

	ielu n	Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots	886116	Distance Between Perfs	Shots
1 :	15,367	23	5,	15,186	26	5.	15,011	22	5	. 14,832 -	22	5	14,653	23	5
ł	15,346	23	5	15,167	22	5	14,988	22	5	14,810	23	5	14,631	22	5
From	15,323	22	5	15,145	23	5	14,966	22	5	14,787	22	5	14,609	23	5
Bottom to	15,301	22	4	15,122	22	4	14,944	23	- 4	14,765	22	··. 4.	14,586	22	4
Тор	15,279	23	4	15,100	22	- 4	14,921	22	4	14,743	23	4	14,564	20	4
	15,256	22	3.	15,078	23	3 ·	14,899	22	3	14,720	22	3 .	14,544	25	3
	15,234	22	3 -	15,055	22	3	14,877	23	3 🖸	14,698	22	3	14,519	22	3
	15,212		3	15,033		3	14,854		. 3	14,676			14,497		3.
	Plug to Plu	78	32	Plug to Plug	78	32	Plug to Plug	78	32	Plug to Plug	78	32	Plug to Plug	79	32
	Frac Plug	15,379	Total Shots	Frac Plug	15,200	Total Shots	Frac Plug	15,022	Total Shot	Frac Plug	14,843.	Total Shot	Frac Plug	14,665	Total Shots

				·		•				· · ·			· · ·		
		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots	Constant Constant Fait doga	Distance Between Perfs	Shots		Distance Between Perfs	Shots
	14,475	22	5	14,296	22	5.	14,112	28	5	13,939	22	5	13,760	23	5
	14,452	22	- 5	14,274	23	5	14,095	22	5.	13,917	23	5	13,738	20	5
From	14,430	22	5	14,251	22	5	14,073	22	5 *	13,894	22	5	13,718	25	5
Bottom to	14,408	23	4.	14,229	22	4	14,051	23	4	13,872	22	4	13,693	22	4.
Тор	14,385	22	4.	14,207	22	4.	14,028	22	4	13,850	23	4	13,671	22	4.
	14,363	22	3	14,185	23	3	14,006	22	3	13,827	22	13.	13,649	23	3.
	14,341	23	: 3	14,162	22	12.3	13,984	: 23	3	13,805	22	3,	13,626	22 ***	3
	14,318		• • 3	. 14,140 .		3.	.13,961		3.	13,783		··· 3	.13,604		3
	Plug to Plug	78	32	Plug to Plug	78	32	Plug to Plug	71	32	Plug to Plug	78	32	Plug to Plug	75	32
	Frac Plug	14.486	Total Shot	Frac Plug	14,307	Total Shot	Frac Plug	14,122	Total Shot	Frac Plug	13.950	Total Shot	Frac Plug	13.768	Total Shot

		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots		Distance Between Perfs	Shots	Star 2	Distance Between Perfs	Shots
	13,582	22	5	13,403	22	5 '	13,224	23	5	13,046	18	5	12,867	23	5
	13,559	22	5	13,381	23	5	13,202	22	5	13,024	23	5	12,845	22	5
From	13,537	25	5	13,358	22	5	13,180	23	5	13,001	29	5	12,823	23	. 5.
Bottom to	13,512	20	. 4	13,336	22	. 4	13,157	22	:· 4	12,972	15	- 4	12,800	22	.4
Тор	13,492	22	; · · 4	13,314	23	. • • • • • •	13,135	24	. 4	12,957	23	. 4:	12,778	22	: :4 :
	13,470	22	3.	13,291	22	3.	13,111	21	3	12,934	22	3,	12,756	23	3
	13,448	23	3	13,269	22	3.	13,090	26	3 :-	12,912	22	3 .	12,733	22	3 ·
	13,425		3	13,247		3	13,064		3	12,890		3	12 711		, 3
	Plug to Plu	81	32	Plug to Plu	78	32	lug to Plu	79	32	Plug to Plue	85	32	Plug to Plue	78	32
	Frac Plug	13,593	Total Shot	Frac Plug	13,414	Total Shots	Frac Plug	13,236	Total Shots	Frac Plug	13,057	Total Shot	Frac Plug	12,878	Total Shots

MAR 21 2019 RECEIVED

1a. Type of Voll Other Other Other Prove of Completion Other In the Name b. Type of Xoll Other Other Deepen Plug Back Diff. Rever.	Form 3160-4 (August 2007) CHARTMENT OF THE INTERIOR BOLEAU OF LAND MANAGEMENT CHART OF THE INTERIOR BOLEAU OF LAND MANAGEMENT											FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010					
1a. Type of Well Bol Met Differ Differ 6. If Indian, Allotte of The Name b. Type of Completion Other Deepen Plug Back Diff. Revr. 2. Name of Operator Contact: AMANDA AVERY 8. Lesse Name and Well No. DodMATOR 25 FED FEAL COM 3. Address 2208 W MANI STREET 3. Phone No. (include area code) 9. API Well No. DodMATOR 25 FED FEAL COM 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At artifice SES Lot P 280FSL 1290FEL 32 095030 N Lat, 103 521692 W Lon 10. Field and Peod, or EpiDaratory At usp of dimetral reported body SESE Lot P 280FSL 1290FEL 32 095030 N Lat, 103 5221052 W Lon 11. Sec. T. R. M., or Block and Store 14. Date Synaded 15. Date T.D. Racked 16. Date Completed 02722018 07/04/2018 15. Date T.D. Racked 16. Date Completed 02720218 07/04/2018 17. Elevations (DF, KB, R, GL)* 17. Elevations (DF, KB, R, GL)* 18. Total Depth: MD 1723 19. Plug Back T.D.: MD 17173 20. Cantro of Report all strings set in well) 16. Date Completed 0183 000 Yes (Submit analysis) 21. Type Electric & Other Mechanical Logs Run (Stabmit copy of each) 122. Was	MELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. NMNM121958																
Other 7. Unit or CA Agreement Name and Ne 2. Name of Operator COG OPERATING LLC E-Mail: aavery@concho.com 8. Lesse Name and Well No. DOMINATOR 25 FEDERAL CO. DOMINATOR 25 FEDERAL CO. DOM	 1a. Type of Well Oil Vor Gas Well Dry Other b. Type of Completion On New Well Work Over Deepen Plug Back Diff. Resvr. 											r Tribe Name					
COG OPÉRATING LLC E-Mail: aavery@concho.com DOMINATOR 25 FEDERAL COM 3. Address 22008 WAIN STREET ARTESIA, NM 88210 3a. Phone No. (include area code) Pr. 575-748-6940 9. API Well No. 30-025-44816 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE tot P 200FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon 10. Field and Pool, or Exploratory BOBCAT DRAW; WOLFCAMP County or Parish 10. Steld and Pool, or Exploratory BOBCAT DRAW; WOLFCAMP County or Parish 14. Date Spadded 07/04/2018 15. Date T.D. Reached 049302018 16. Date Complete 049302018 17. Elevations (DF, KB, RT, GL)* 15. Total Depth: MD 17228 19. Plug Back T.D. TVD 122. Was well correct? Discount Survey? 20. Depth Bridge Plug Set: MD 17. Elevations (DF, KB, RT, GL)* 23. Casing and Liner Record 01.07502 L80 45.5 0 1180 17771 1253 20. Depth Bridge Plug Set: MD 17771 1255 20. Depth Bridge Plug Set: MD 17771 1255 23. Casing and Liner Record 01.0750 L80 45.5 0 11815 5107 21.50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td colspan="10">Other 7. Unit or CA Agreement Name and No</td> <td>ent Name and No.</td>	Other 7. Unit or CA Agreement Name and No										ent Name and No.						
ARTESIA, NM 88210 Depth 575-748-6940 30-025-44951 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE Lot P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon The surface SESE Lot P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.522165 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.5221692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.5221692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09213 N Lat, 103.521692 W Lon The surface Set Lot P 280FSL 1290FEL 32.09212 N Lot P 280	2. Name of COG O	Operator PERATING	LLC	E	-Mail: aav				RY			:					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field and Pool. or Exploratory At surface SESE Lol P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon 10. Field and Pool. or Exploratory At top prod interval reported below SESE Lol P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon 10. Field and Pool. or Exploratory At total depth NWNE Lot B 200FNL 1391FEL 32.108213 N Lat, 103.522015 W Lon 11. Sec., T., R., M., or Block and Surve or Area S8e 25 T25S R33E Mer 14. Date Spandedd 15. Date T.D. Reached 16. Date Completed 0. P.K. R.R.T, OL* 0704/2018 15. Date T.D. Reached 16. Date Completed 0. Derh Bridge Plag Set: MD 17171 18. Total Depth: MD 17238 19. Plag Back T.D.: MD 17171 120. Depth Bridge Plag Set: MD 17172 19. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? © No	3. Address										code)	9	30-025-44816				
At surface SESE Lol P 200FSL 1220FEL 32.095030 N Lat, 103.521692 W Lon 11. Sec, T. R. M. or Block and Surve or Area See 25 T2SS R38 E Mer At total depth NWNE Lot B 200FNL 1391FEL 32.108213 N Lat, 103.522015 W Lon 12. County or Parish II. Size C. T. P. M. or Block and Surve or Area See 25 T2SS R38 E Mer 41. Date Spundded Of/04/2018 15. Date T.D. Reached D/06/30/2018 16. Date Completed D/06/30/2018 17. Elevations (DF, KB, RT, GL)* 18. Total Depth: MD 17238 19. Plug Back T.D.: MD 17171 TVD 12235 19. Plug Back T.D.: MD 17171 120. Depth Bridge Plug Set: MD 17179 23. Casing and Liner Record (Report all strings set in well) 122. Was well coreal? Sin D Ves (Submit analysis 41. Tables Ziz/Grade W1. (#/ft) Top Botom Stage Cementer No. of Sks. & Slurry Vol. (BL) Cempent Top* Amount Pulli 14.750 10.750 L08.0 45.5 0 1183 10000 0 0 44. Tubing Record 5120 0 11815 5107 2150 0 0 5122 Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size De	4. Location	of Well (Re	port locatio	on clearly ar	d in accord	lance with	Federal	requiremen	nts)*				10. F B	ield and Po OBCAT D	ool, or	Exploratory WOLFCAMP	
At total depth NWNE Lot B 200FNL 1391FEL 32.108213 N Lat, 103.52/1092 V Lon 12. County or Parish 13. State 14. Date Spudded 15. Date T.D. Reached 16. Date Completed D & A. G Ready to Prod. 3336 GL 18. Total Depth: TUD 17238 19. Plug Back T.D.: MD 17171 20. Depth Bridge Plug Set: MD 1712535 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? No Wo Ves (Submit analysis) 23. Casing and Liner Record (Report all strings set in well) Top MD Stage Cementer No. of Sks. & Start Top* Amount Palle 14.755 10.7550 L550 0 11815 5107 2150 0 0 9.875 7.625 L80 29.7 0 11815 5107 2150 0 0 44. Tubing Record Size Depth MID Size Size (Submit analysis) 25. Fooducing Interval 0 17228 1401 0 0 0													11. S	ec., T., R.,	M., or	Block and Survey	
14. Date Spuided 07/04/2018 15. Date T.D. Reached 08/30/2018 16. Date Completed 02/2/2/2018 17. Elevations (DF, KB, RT, GL)* 3336 GL. 18. Total Depth: MD TVD 17238 19. Plug Back T.D.: MD TVD 17171 TVD 20. Depth Bridge Plug Set: MD TVD 17176 TVD 23. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was will cored? 80 No Was DST run? 90 No 9 Yes (Submit analysis) 23. Casing and Liner Record (Report all strings set in well) Top (MD) Bottom Stage Cementer Depth No. of Sks. & Type of Cement Slurry Vol. (BBL) Cement Top* Amount Pulk 14.750 10.750 L80 45.5 0 11815 5107 2150 0 0 9.875 7.625 L80 29.7 0 11815 5107 2150 0 0 2.875 11494 11484 1422 1401 0 0 0 2.875 Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size No. Holes Perf. Status 3.9 WOLFCAMP 12711 17154 <td colspan="12">At top prod interval reported below SESE LOT P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W LON 12. County or Parish 13. State</td>	At top prod interval reported below SESE LOT P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W LON 12. County or Parish 13. State																
Image: Construction of the second s	14. Date Sp	udded		15. D	ate T.D. Re		in Lat, 1	16. Da	ate Com	pleted		<u> </u>	17. Elevations (DF, KB, RT, GL)*				
TVD 12535 TVD 12535 TVD 12535 TVD T								02/	& A /12/201	8							
Was DST run? Directional Survey? No Yes (Submit analysis) 23. Casing and Liner Record (Report all strings set in well) Hole Size Size/Grade Wt. (#/ft.) Top Bottom Stage Cementer No. of Sks. & Slurry Vol. (BBL) Cement Top* Amount Pulle 14.750 10.750 L80 45.5 0 1183 1000 0	18. Total D	epth:				9. Plug B	ack T.D.:)			20. Deptl	h Brid	0 0		TVD 12535	
Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Stage Cementer Depth No. of Sks. & Type of Cement Slurry Vol. (BBL) Cement Top* Amount Pulle 14.750 10.750 L80 45.5 0 1183 1000 0 0 9.875 7.625 L80 29.7 0 11815 5107 2150 0 0 6.750 5.500 P110 18.0 0 17228 1401 0 0 24. Tubing Record 11434 1<	21. Type El	ectric & Oth	ner Mechan	ical Logs R	un (Submi	copy of e	ach)				Was D	ST run?		🗙 No	🗖 Yes	s (Submit analysis)	
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D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 12711 TO 17154 SEE ATTACHED 28. Production - Interval A Date First Produced Date Test Producton Date Test Date Test Production Choke Tbg. Press Csg. 24 Hr. Oil Gas Water Gas. Oil Gas. Water Gas.Oil Well Status											╉	· · ·	+			- · · · · · · · · · · · · · · · · · · ·	
Depth Interval Amount and Type of Material 12711 TO 17154 SEE ATTACHED 28. Production - Interval A Date First Produced Date 02/12/2019 02/12/2019 24 269.0 365.0 1280.0 Gas Gas Gas Water BL 269.0 365.0 1280.0 Gas Water Gas.Oil Well Status	D)																
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			1	Production			1		π. API		Gravity	i			GAS L	_1FT	
18/64 S1 2875.0 269 365 1280 POW 28a. Production - Interval B	Size	Flwg. 4100	Press.		BBL	MCF	BBL	Rat									
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Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Meth Produced Date Tested Production BBL MCF BBL Corr. API Gravity	Date First	Test	Hours								Gas Gravitv	P	roductio	on Meth	_	oprovals ned -	
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Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status Press. Size SI		Flwg.									Well Sta	itus	pending review				

- 00h Due le		-1.0								· · ·					
	D. Production - Interval C First Test Hours Test Oil Gas Water Oil G								Gas	Production Method					
Date First Produced	Date	Tested	Production	BBL MCF			Oil Gravity Corr. API		Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate			Gas:Oil Ratio		Well Status	<u>. </u>						
28c. Produ	iction - Interv	al D			L										
Date First Produced	Test Date	Hours Tested	Test Production	Oil Gas Water BBL MCF BBL			Oil Gravity Corr. API			Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio		Well Status						
29. Dispos SOLD	ition of Gas(S	Sold, used f	or fuel, vent	ed, etc.)		•									
	ary of Porous	Zones (Inc	lude Aquife	rs):					31. F	ormation (Log) Ma	rkers				
Show a tests, in	all important a	zones of po	rosity and c	ontents there		ntervals and all flowing and sh									
	Formation		Тор	Bottom		, Contents	s, etc.	etc. Name							
1ST BONE SPRING 2ND BONE SPRING 3RD BONE SPRING WOLFCAMP			10318 10914 11984 12507						21 31	ND BONE SPRIN	T BONE SPRING D BONE SPRING D BONE SPRING D FCAMP				
32. Additio	onal remarks ((include plu	agging proce	dure):											
33. Circle	enclosed attac	hments:													
	ctrical/Mecha dry Notice fo	•	•	• ′		eport sis	3. DST Report 7 Other:			4. Direction	4. Directional Survey				
34. I hereb	y certify that	the foregoi	-	onic Submi	ssion #4586	plete and correct 615 Verified by PERATING LI	y the BL	M Well In	formation S	ie records (see atta ystem.	ched instruction	ons):			
Name ((please print)	<u>AMANDA</u>	AVERY												
Signati	Signature (Electronic Submission)								Date 03/19/2019						
0															
Title 18 U. of the Unit	S.C. Section ed States any	1001 and T false, ficti	itle 43 U.S. tious or frad	C. Section 1 ulent statem	212, make it ents or repre	t a crime for an esentations as to	y person o any mat	knowingly ter within	and willfull its jurisdiction	y to make to any don.	epartment or a	gency			

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