<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210

E-mail Address: kcastillo@concho.com Date:

10/27/17

Phone: 432-685-4332

State of New Mexico NM OIL CONSERVATION
Energy, Minerals & Natural Resources DISTRICT

Form C-104 Revised August 1, 2011

District III				Oi	l Conservati	on Division	1	NO VS abub	it only co	opy to ap	propriate District Office		
1000 Rio Brazos District IV	Rd., Azteo	, NM 87410			20 South St.						AMENDED REPORT		
1220 S. St. France	cis Dr., San	ta Fe, NM 87	505		Santa Fe, N	M 87505		RECEI	VED		AWIENDED REI OR		
*	I.	REQU:	EST FO	R ALL	OWABLE	AND AUT	OH	RIZATION	TO	TRANS	SPORT		
¹ Operator n	ame and							² OGRID Number					
			G Oper					229137 ³ Reason for Filing Code/ Effective Date					
			600 W. III	inois Ave.				NW Effective 9/08/17					
⁴ API Numb			Midland, I Name	TX 79701					6 p	ool Code			
30 – 015-4		Pod	Name	Buro	h Keely; Glori	eta-Upper, Ye	eso		P	ooi Code	97918		
⁷ Property C		8 Pro	perty Nar	ne					9 W	Vell Num	ber		
308					Burch Kee	ely Unit					946H		
П. ¹⁰ Su			Range	Lot Idn	E 46 41	N 41/6 41	¥ ·	E 46 4	I T	***			
Ul or lot no.	Township 17S	Feet from the 487	North/South North		Feet from the		West line East	e County Eddy					
											Lady		
UL or lot no.		Township		Lot Idn	Feet from the	North/South	line	Feet from the	East/	West line	County		
D	23	17S	29E		344	North		30			Eddy		
12 Lse Code	13 Produc	cing Method	¹⁴ Gas C	onnection	¹⁵ C-129 Per	mit Number	¹⁶ (C-129 Effective	Date	17 C-	-129 Expiration Date		
P		P Code		ate 8/17									
III. Oil a	and Gas	Transpo	rters										
18 Transpor	ter				19 Transpo						²⁰ O/G/W		
OGRID					and Ac								
					Holly F	rontier					0		
					Frontier Ene	rgy Services					G		
					DCP Mi	dstream			G				
IV. Well	Compl	etion Dat	a										
²¹ Spud Da		22 Ready	Date	1	²³ TD	²⁴ PBTD)	25 Perfora			²⁶ DHC, MC		
5/15/17		9/08/			ID 4891TVD	9806		5026 – 9	786				
²⁷ Ho	ole Size		²⁸ Casing	g & Tubir	ng Size	²⁹ De	pth Se	et		³⁰ Sa	cks Cement		
17	-1/2			13-3/8		3	68				400sx		
12	1/4			0.5/0		1/	020				475 ov		
12	-1/4			9-5/8		10	020				475sx		
8-	-3/4			7		42	296						
		_						-					
8-	3/4			5-1/2		9875 21				2150sx			
8			2	-7/8 tbg		5422							
				-//o tug			+22						
V. Well 31 Date New		ta ² Gas Deliv	D.4.	33 r	Γest Date	34 00 41	*	35 77			36 0 5		
9/08/17	Oii	9/09/1		1	P/12/17	³⁴ Test 1 24h	_	h 33 1	bg. Pres	ssure	³⁶ Csg. Pressure 70		
27		20											
37 Choke Si	ize	³⁸ Oi 419		35	Water 1594	⁴⁰ C					41 Test Method		
											P		
⁴² I hereby cer	tify that th	e rules of th	e Oil Cons	servation I	Division have			OIL CONSER	VATIO	N DIVISI	ON		
been complied complete to the					e is true and								
Signature:						Approved by:							
1/						(1 1	-),		
							S	aymou	do	1.1	dany		
Printed name: Kanicia Castill	0					Title:	6	reo/05	11				
Title:	U					Approval Date		10/05	1/6				
Lead Regulato	ry Analyst					-pp. o. a. Date	•	11	-15	201	7		

NM OIL CONSERVATION

ARTESIA DISTRICT

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

NOV 01 2017

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

						NAGEME				_		Expir	res: July	31, 2010
	WELL	COMPL	ETION C	R REC	OMPLE	TION R	EPORT	AND	66 IVE	D		ease Serial N		
la. Type o	f Well	Oil Well	Gas	Well [Dry	Other								Tribe Name
b. Type o	f Completion		New Well	☐ Work		Deepen	☐ Plu	g Back	Diff. R	esvr.	7 11	-i+ CA A		N 1 N-
		Othe	er								7. UI	nit or CA A	greeme	ent Name and No.
2. Name of COG C	Operator	LLC	Е	-Mail: kca		et: KANICI		LLO				ase Name a		
3. Address	600 W ILI		VE ONE CO	ONCHO C	ENTER		h: 432-68		e area code)		9. Al	Pl Well No.		30-015-44100
4. Location			ion clearly ar	nd in accor	dance with						10. F	Field and Po	ol, or I	Exploratory
At surfa	ice Lot A	487FNL 3	342FEL							- }				UPPER YESO Block and Survey
At top p	orod interval	reported b	elow Lot	A 369FNL	. 330FEL						OI	r Area Sec	23 T	17S R29E Mer NM
At total	depth Lot	D 344FN	NL 30FWL									County or Pa	arish	13. State NM
14. Date Sp 05/15/2	pudded 2017			ate T.D. Ro 1/25/2017	eached		□ D 8	e Complete A 8 08/2017	ed Ready to Pr	rod.	17. E	Elevations (1 360	DF, KE 02 GL	3, RT, GL)*
18. Total D	Depth:	MD TVD	9885 4891	1	9. Plug B	ack T.D.:	MD TVD		06 91	20. Dep	th Bri	dge Plug Se		MD TVD
	lectric & Oth		nical Logs R	un (Submi	t copy of e	each)			22. Was v			⊠ No I	Yes	(Submit analysis)
CN										OST run? tional Sur	vey?	⊠ No [☐ Yes ☑ Yes	(Submit analysis) (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in wel	1)									
Hole Size	Size/C	Grade	Wt. (#/ft.)	Top (MD)	Bott (M		e Cemente Depth		f Sks. & of Cement	Slurry (BBI		Cement 7	Гор*	Amount Pulled
12.250	9	.625 J55	40.0			1020			475					
8.750		.000 L80		1		4296		-	0.150					
8.750 17.500		.500 L80	17.0 54.5	 	0	9875 368		_	2150 400		_		0	
17.500	13	.375 355	54.5		0	300		1	400				- 0	
24. Tubing											_			
2.875	Depth Set (N	MD) P 5422	acker Depth	(MD)	Size	Depth Set	(MD)	Packer De	oth (MD)	Size	De	pth Set (MI	0)	Packer Depth (MD)
	ng Intervals	3422				26. Perfo	oration Rec	ord						
F	ormation		Тор		Bottom		Perforated	l Interval		Size	N	No. Holes		Perf. Status
A)	,	YESO		5026	9786	5		5026 T	O 9786	0.43	30	1080	OPEN	N
B)		_		_		-			_		+			
C)						_					+			
	racture, Trea	tment, Cer	ment Squeeze	e, Etc.										
	Depth Interv								Type of M					
	50	026 TO 9	786 ACIDIZI	E W/ 118,9	44 15% AC	DID, FRAC	N/ 345,030	GALS TRI	EATED WAT	TER, 5,324	4,970	GALS SLICE	KWATI	ER,
														- 19
	ion - Interval		I.	Lou	To	I	loud		- Io					
Date First Produced 09/08/2017	Test Date 09/12/2017	Hours Tested 24	Test Production	Oil BBL 419.0	Gas MCF 369.0	Water BBL 159	Corr	Gravity API 40.4	Gas Gravity			on Method	PUMP S	SUB-SURFACE
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:	Oil	Well St					000 001111102
Size	Flwg. SI	Press. 70.0	Rate	BBL 419	MCF 369	BBL 159	Ratio	881	P	OW				
28a. Produc	ction - Interva	al B								,				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity API	Gas Gravity		Producti	on Method		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:		Wall St					
	SI									_		1 approv		
(See Instruct	NIC SUBMI	SSION #3	ditional data 393358 VER TOR-SU	IFIED BY	THE BL	M WELL	INFORM OR-SUE	ATION S	YSTE	ibsequ nd scar		y be rev	iewe	a

BC 11-16-17

Test Production Date Test Production BBL Gas BBL Gas Gravity Production Method	28h Pro	duction - Interv	al C								 		<u> </u>	
habit Pis Pist. Cos. Elist Cos.	Date First	Test	Hours								Production Method			
23. Priss	Produced	Date	lested	Production	BBL	MCF	BBL	Com. API	Gra	iravity				
Transpose Tran	Choke Size	Flwg.							We	II Status				
Date Date Production Date Production Date Da	28c. Proc	duction - Interv	al D		 	<u> </u>								
Prof. Prof	Date First Produced										Production Method			
SOLD 30. Summary of Porous Zones (Include Aquifers). Show all important zones of porosity and concents thereof: Cored intervals and all drill-stem rests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Dept. ANSILL 1902 DOLOMITE SANDSTONE DOLOMITE ANNIVORITE GRAYBURG 3204 DOLOMITE ANNIVORITE GRAYBURG 3204 ANANDRES 2609 ADDOCK 4188 DOLOMITE ANNIVORITE DOLOMITE ANNIVORITE GRAYBURG SAN ANDRES 2609 PADDOCK 4188 ANANDRES 2004 PADDOCK 4188 31. Formation (Log) Markers TANSILL 1902 TANSILL 1902 TOLOMITE ANNIVORITE GRAYBURG SAN ANDRES 2609 PADDOCK 4188 32. Additional remarks (include plugging procedure): Logs will be submitted in WIS Logs will be submitted in WIS Logs will be mailed to the OCD. Casing lests: 5/17/17 Test 13-3/8csg to 1900# for 30mins, good test. 5/18/17 Test 12-1/4csg to 1500# for 30mi	Choke Size	Flwg.							We	Il Status				
Show all important zones of proxisity and contents thereof. Cared intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Dept Analysis Tansitut 902 SANGSME SANGSME 1931 SANGS			Sold, used	for fuel, vent	ed, etc.)	1.	_ -	·	<u> </u>					
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth January 1911 SANDSTONE QUEEN 1911 GRAYBURG 2304 DOLOMITE ANHYDRITE GRAYBURG 2304 DOLOMITE ANHYDRITE GRAYBURG 2304 ANANDRES 2609 DOLOMITE ANHYDRITE SAN ANDRES 2609 DOLOMITE ANHYDRITE SAN ANDRES 2609 ADDOLOMITE ANHYDRITE SAN ANDRES 2609 DOLOMITE ANHYDRITE SAN ANDRES 2609 PADDOCK 4168 DOLOMITE ANHYDRITE SAN ANDRES 2609 FADDOCK 4168 DOLOMITE ANHYDRITE SAN ANDRES 2609 FADDOCK 4168 DOLOMITE SAN ANDRES 2609 FADDOCK 41	30. Sumi	mary of Porous	Zones (In	clude Aquife	ers):			,		31. Fo	rmation (Log) Ma	kers		
Formation Top Bottom Descriptions, Contents, etc. Name Mess. Dept All Descriptions, Contents, etc. Name Name (please print) Manifesting Name (please print)	tests,	including dept							s					
DUEEN 2304 2304 2304 2304 2304 2304 2304 2304		Formation		Тор	Bottom		Description	ons, Contents, etc			Name		Top Meas. Depth	
SRAYBURG 2304 2609 DOLOMITE & ANHYDRITE SAN ANDRES 2609 ANDOCK 2600 A168 DOLOMITE & ANHYDRITE SAN ANDRES 2609 ANDOCK 2600 A168 DOLOMITE & ANHYDRITE SAN ANDRES 2609 ANDOCK 2600 A168 DOLOMITE & ANHYDRITE SAN ANDRES 2600 A168 A168 A168 ANHYDRITE SAN ANDRES 2600 A168 A168 A168 A168 A168 A168 A168 A168	TANSILL													
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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.	Signa	ature	Ciection	nc Supmissi	10(1)			Date 1	<u> </u>	11				
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