NM OIL CONSERVATION

ARTESIA DISTRICT

^a Form 3160-4 (August 2007) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCDJAntesjacuis

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

	WELL	COMP			COMP			ORT	ANDRIE	ŒIV	ED Ì		ase Serial		.,
1а. Турс	of Well 6	X Oil Wel	I 🗖 Gas	Well	□ Dry	Ot	her						MLC0287		or Tribe Name
7.1	of Completic	_	New Well			De De		□ Plug	g Back □	Diff. R	esvr.	0. 11 1		ionee (or Trioc Name
o. 1, po	o	_	ier						,				it or CA A		nent Name and No.
2. Name o	of Operator OPERATIN	G LLC		E-Mail: c	Co cjackson	ntact: CF @conchc		JACKS	ON			8. Lea	se Name	and W	'ell No. L UNIT 620
3. Addres	s ONE CC			0 W. ILL	INOIS A	VE			o. (include are	a code)		9. AP	I Well No).	00.045.40000
4 Locatio	on of Well (R	D, TX 79		nd in acc	cordance v	with Fede		132-680 ements				10 Fi	eld and Pe	nol or	30-015-40602 Exploratory
	•	•	-	na m ucc	or dance		ar roqui	011101110	,		L	DC	DDD;GLC	DRIET	A-UPPER YESO
At surface NESE 1600FSL 690FEL										11. Sec., T., R., M., or Block and Survey or Area Sec 15 T17S R29E Mer NMP					
At top prod interval reported below NESE 1600FSL 690FEL											ounty or F	arish	13. State		
At tota 14. Date S		SE 1550	FSL 332FE		Reached	_	1/	6 Date	Completed				DDY avations (DE K	NM B, RT, GL)*
12/08/	2014			2/12/201	14			□Ď&		idy to P		17. EI		94 GL	
18. Total	Depth:	MD TVD	4555 4555		19. Plug	Back T.		MD TVD	4492 4492		20. Dept	h Bridg	ge Plug Se		MD TVD
21. Type I COMF	Electric & Ot PENSATED	her Mecha	anical Logs F ON CCL/HN	Run (Sub GS	mit copy	of each)				. Was v Was I	vell cored	? (2	No No	ПYe	s (Submit analysis) s (Submit analysis)
										Direc	OST run? tional Surv	ey?	No	X Yc	s (Submit analysis)
23. Casing a	and Liner Red	cord (Rep	ort all string.	T		ottom	Stage Ce	menter	No of Sh	s &	Slurry V	_{/ol} T			I
Hole Size	fole Size Size/Grad		Wt. (#/ft.)	Wt. (#/ft.) Top (MD)		(MD)		th	l	No. of Sks. & Type of Cement		.)	Cement Top*		Amount Pulled
17.50		.375 H40				270				400					
11.00		3.625 J55								500					
7.87	5 5	5.500 J55	17.0	 		4543				900	 		 		
	 			 								- †			
			<u> </u>												
24. Tubing		MD) I B	la alaa a Domath	·.	Ci	Donth	Sat (MD)	<u> </u>	nakan Darah (MD)	Cima	D	l. C-4 (MI	- T	Protest Dood (MD)
Size 2,875	Depth Set (1	мD) Р 4446	acker Depth	(MD)	Size	Depth	Set (MD), P	acker Depth (MD)	Size	Depi	th Set (MI	"	Packer Depth (MD)
	ing Intervals	,,,,,,				26. I	Perforation	n Reco	rd						
F	ormation		Тор		Bottom		Perf	orated l			Size	No	. Holes		Perf. Status
A)	PADI	DOCK		4078	43	48			4078 TO 43	348	0.410	-	52	OPE	<u> </u>
B) C)				+						-+		+			
D)	·					\top			•	\dashv		+	,		
27. Acid, F	racture, Trea	tment, Cer	ment Squeez	e, Etc.											
	Depth Interv		348 ACIDIZI	- M//202	CALC: 150	/ ACID		An	nount and Typ	oe of M	aterial				
							# 16/30 B	RADY.	7,947# 16/30	SLC.					
28. Product	ion - Interval	Hours	Test	Oil	Gas	w	der	Oil Gra	wity	Gas	Tp.	AC	CEP.	TFF	FOR RECO
roduced	Date	Tested	Production	BBL	MCF	ВВ	L	Corr. A	PI	Gravity		المرابعة			
01/07/2015 hoke	01/08/2015 Tbg. Press.	Csg.	24 Hr.	65.0 Oil	Gas	3.0 Wa	121.0	Gas:Oil	40.6	Well Sta	60	+-	ELECTR	IC PUN	MPING UNIT
ze Flwg. SI		Press.	Rate	BBL	MCF	BB	L	Ratio		POW		JUN 1 8 2015			
28a. Produc	tion - Interva	al B		65		3	121	<u> </u>	1123	P(. VV	+	- (/ · · · · · · · · · · · · · · · · · ·)	Hay
ate First	Test	Hours	Test	Oil	Gas	Wa		Oil Gra		Gas	Pr	ocuction	MIN ALL	OF I	AND MANAGEMEN
roduced	Date	Tested	Production	BBL	MCF	ВВ	L,	Corr. A	PI	Gravity			CAR	<u>LŠBĀ</u>	D FIELD OFFICE
hoke	Tbg, Press.	Csg.	24 Hr.	Oil	Gas	Wa		Gas:Oil		Well Sta	tus				1
ize	Flwg. SI	Press.	Rate	BBL	MCF	BB	L	Ratio		1					\sim 1
Zas Lantunot	ions and sna	can for a da	litional data	on rayes	sa sida)					Ц					

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #290088 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

Reclanation* OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Date: 7/8/15

TANSILL 846 LIMESTONE & DOLOMITE TANSILL YATES 955 SANDSTONE YATES QUEEN 1844 SANDSTONE & DOLOMITE QUEEN GRAYBURG 2237 SANDSTONE & DOLOMITE GRAYBURG GLORIETA 3972 SANDSTONE GLORIETA	28b. Pro	duction - Inter	val C										
Production Interval D										ity	Production Method		
Die Production Total Productio		Flwg.							Well	Status	<u></u>	-	
Producted Date Trated Production USEL DICT BISL Con. ACT (144-03) The Press. Size Steps Press. Nat. Dist. D	28c. Proc	duction - Inter	val D										
Size Ping Pick Ping Pick Ping										ity	Production Method		
SOLD 30. Summary of Perous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoverses. Formation Top Bottom Descriptions, Coments, etc. Name Method TANSILL 846 LIMESTONE & DOLOMITE TANSILL YATES 955 SANDSTONE & ADOLOMITE GRAYBURG GLORIETA GLORIETA 3972 SANDSTONE & DOLOMITE GRAYBURG GLORIETA PADDOCK 3972 SANDSTONE & DOLOMITE GRAYBURG GLORIETA PADDOCK 3096 31. Formation (Log) Markers Method Method TANSILL YATES 956 SANDSTONE & DOLOMITE GRAYBURG GLORIETA PADDOCK 3972 SANDSTONE & DOLOMITE GRAYBURG GLORIETA PADDOCK 30972 SANDSTONE 31. Formation (Log) Markers Amen Method Method TANSILL YATES QUEEN GRAYBURG GLORIETA PADDOCK 32. Additional remarks (include plugging procedure): Will mail log. 32. Additional remarks (include plugging procedure): Will mail log. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set reqd.) 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission 20088 Verified by the BLM Well Information System. For COG OTBRATTRG LLC; sent to the Carlos and Committed to AFMSS for processing by DEFORAH HAM on 6/6/22015 () Name(please print) CHASITY JACKSON Tale PREPARER		Flwg.							Well	Status			
Show all important sones of processity and contents thereof: Cored intervals and all drill-stem uess, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc., Name Meeting of the core of the			Sold, used	l for fuel, ven	ted, etc.)		<u>I</u>	, I				· · · · · · · · · · · · · · · · · · ·	
TANSILL VATES 955 SANDSTONE & DOLOMITE VATES 956 SANDSTONE & SANDSTONE GRAYBURG GLORIETA GLORIETA GLORIETA A032 SANDSTONE & DOLOMITE GRAYBURG GLORIETA PADDOCK 4032 SANDSTONE SANDSTONE GRAYBURG GLORIETA PADDOCK 4032 SANDSTONE GRAYBURG GLORIETA PADDOCK 32. Additional remarks (include plugging procedure): Will mail log. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #290088 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 06/02/2015 () Name(please print) CHASITY JACKSON Title PREPARER	Show tests,	all important including dep	zones of p	orosity and c	ontents there	eof: Cored e tool open	intervals and, flowing an	d all drill-stem d shut-in pressures	;	31. For	rmation (Log) Marke	ers	
95.5 SANDSTONE & DOLOMITE GRAYBURG (2237 SANDSTONE & DOLOMITE GRAYBURG GLORIETA 3972 SANDSTONE & DOLOMITE GRAYBURG GLORIETA PADDOCK 4032 SANDSTONE SANDSTONE SANDSTONE SANDSTONE SANDSTONE SANDSTONE SANDSTONE GRAYBURG GLORIETA PADDOCK PADDOCK PADDOCK PADDOCK 4032 SANDSTONE SANDSTON		Formation		Тор	Bottom		Descripti	ons, Contents, etc.			Name		Top Meas, Depth
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1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Sur 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #290088 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 06/02/2015 () Name (please print) CHASITY JACKSON Title PREPARER			(include p	lugging proce	dure):								<u> </u>
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Name (please print) CHASITY JACKSON Title PREPARER	34. I herel	by certify that	the forego	Electr	onic Submis For	sion #290 COG OPI	088 Verifie ERATING	d by the BLM We LLC, sent to the	ll Inform Carlsbad	ation Sys	tem.	1 instructio	ns):
Signature (Electronic Submission) Date 01/30/2015	Name	(please print)	CHASITY			FMSS for	processing	•			5 ()	<u> </u>	·
	Signat	ure	(Electroni	ic Submissic	on)		* * · · · · · · · · · · · · · · · · · ·	Date <u>01/</u>	/30/2015				
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	Title 18 II	S.C. Section 1	1001 and 1	Fitle 43 U.S.C	Section 12	12. make i	t a crime for	any person knowi	nely and s	willfully t	o make to any depar	tment or ac	ency