										REC	EIVED	•				
Forin 3160-4 (August 2007			DEPAI BUREA	RTMEN		HE INT	ERIOR EMENT	. (	Opera	atMAYC	<b>₿<sub>1</sub>3</b> y20	9	OM	IB No. 1	PROVED 004-0137 y 31, 2010	
	WELL	COMPL	ETION	OR RE	COMF	PLETIC	ON RE	PORT	ANB	TRGT II-I	ARTESI	0.0	ese Serial	No.		
la. Type o		Oil Well			Dry		Other								r Tribe Name	
b. Type	of Completio		lew Well	U Wor			eepen	🗖 Plug	g Back	🛛 Diff.	Resvr.					
2 North	50	Uthe	er <i>Re</i>	COM			• .					7. 0			ent Name and No.	
COG	of Operator OPERATING			E-Mail: r	Co russell@	ontact: R Dconcho	OBYN R	USSEL	L	, ·			ease Name ICINTYRE		ell No. ST FEDERAL 20	
3. Addres	s 600 W IL MIDLAN	LINOIS A D, TX 797				-		hone No 432-68		e area code	e)	9. A	PI Well No		15-36909-00-S2	
4. Locatio	on of Well (Re	eport locati	ion clearly a	nd in acc	ordance	with Fed	eral requ	irements	)*			10. Field and Pool, or Exploratory				
· At surf	face NESE	E 1585FSI	- 525FEL 3	2.81720	4 N Lat	, 103.98	7301 W	Lon					OCO HILI Sec., T., R.		-GB-SA Block and Survey	
At top	prod interval	reported b	elow NE	SE 1585	FSL 52	5FEL					•	or Area Sec 20 T17S R30E Mer NMP				
		SE 1585	SL 525FE	L ·		<u></u>			-			12. County or Parish EDDY 13. State				
14. Date S 06/15/	Spudded 2011			ate T.D. 5/29/201		Î		<b>□</b> D &	Complet A 🛛 🔀 3/2018	ed Ready to	Prod.	17. Elevations (DF, KB, RT, GL)* 3637 GL				
18. Total	Depth:	MD TVD	6509		19. Plu	ig Back 1	.D.:	MD TVD	35	500	20. De	oth Bri	dge Plug S		MD 3500 TVD	
21. Type I COMF	Electric & Ot PENSATED	her Mecha NEUT CN	nical Logs F	tun (Subi	nit copy	of each)				Was	well core DST run? ctional Su		No No No	O Yes	s (Submit analysis) 5 (Submit analysis)	
23. Casing a	and Liner Rec	ord (Repo	ort all string.	s set in w	ell)						ctional Su	ivey:		K res	(Submit analysis)	
Hole Size			Wt. (#/ft.)	Toj (ME		Bottom (MD)				of Sks. & of Cement			Cement Top*		Amount Pulled	
<u> </u>		375 H-40 625 J-55	48.0	1	0					50				0		
7.87		500 J-55	24.0	· · · · ·	<u>0</u>			4208			500 1650			0		
										100				0	XO	
<u> </u>				<u> </u>		·····	<u>.</u>								14	
24. Tubing	g Record	J	· · · · · · ·	·	I		<u> </u>								L	
Size	Depth Set (1		acker Depth	(MD)	Size	Dept	th Set (M	D) P	acker De	pth (MD)	Size	De	pth Set (M	D)	Packer Depth (MD)	
2.875 25. Produc	ing Intervals	3485	·		<u> </u>	26	Perforat	ion Reco	rd							
	ormation		Тор		Botton			rforated		T	Size		lo. Holes		Perf. Status	
_A)				3215		3979		3215 TO 347							N - San Andres	
B) C)			····				3520 TO 3979 5210 TO 5950			0.4			04 OPEN - San Andres			
 					<u>-</u>				5210 1	0 5950	0.4	10	. 78	CIBP	@ 4,400' - Blinbry	
27. Acid, F	racture, Trea	tinent, Cen	nent Squeez	e, Etc.				,						1		
<del></del>	Depth Interv			= \\// 100						1 Type of N		· · · · ·				
<del>.</del>			70 ACIDIZ												·	
•••••													1,110 0/12	<u>01177</u>	· · ·	
28. Product	tion - Interval		L			· ···		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·						
Date First	Test	Hours	Test	Oil	Gas		Water	Oil Gra		Gas		Productio	on Method			
Produced 07/07/2018	Date 07/09/2018	Tested 24	Production	BBL 78.0	MCF	53.0	3BL 422:0	Согт. А	арі 36.2	Gravit	y 0.6 <u>0</u>		ELECTR	IC PUN		
Choke Size	Tbg. Press. Fiwg. SI	Csg. Press. 60.0	24 Hr. Rate	Oil BBL 78	Gas MCF		Water BBL 422	. Gas:Oi Ratio	-	Weli S	Status AC(	CEP			RECORD	
28a. Produc	ction - Interva	1		L			722		679	<u>, T</u>	POW					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Water BBL	Oil Grz Cort. A		Gas Gravit	у	Produce	Mathod_	1 20	)18	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil - BBL	Gas MCF		Water 3BL	Gas:Oi Ratio	]	Well S	itaçus Di	<u>d i</u>	han	He	grefe	
	SI	· .				[	-					CAR	OF LANE LSBAD FI	ELDO	AGEMENT	
(See Instruct ELECTRO	tions and space	ces for add SSION #4.	itional data 36068 VER	on rever. IFIED B	se side) Y THE	BLM W	ELL IN	ORMA	TION S	VSTEM						

RONIC SUBMISSION #436068 VERIFIED BY THE BLM WELL INFORMATION SYSTEM \*\* BLM REVISED \*\*

The first interval of the first interva	28b Produ	ction - Interv	al C			· · · ·				· · · · · · · · · · · · · · · · · · ·		· · ·		
Date     The first     Date	Date First			Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method				
Size     Pair     Pair     Pair     Pair       236.     Frickaution - Interval D     Difference	Produced	Date	Tested	Production			Corr. API	Gravity						
38: Productions - Interest   0     Product   Trad		Flwg.							Well Status		· · · ·			
Product     Der     Treat     Indiana     NUT     Bit     Car. API     Opport     Indiana       Cheke     Tig, Free, Bit     Car. API     Tig, Car. API     Supervised     New State     New St	28c. Produ		al D		I	I		1				· · · · · · · · · · · · · · · · · · ·		
Size   Trist   Trist   Trist   Trist   Trist   Trist   Trist     29. Disposition of Clas/Gold, used for fuel, writed, exc.)   SOLD										Production Method	·			
29. Opportune of Gascaloh, used for fiel, veniod, etc.)     30. Summary of Porous Zones (Include Aquifers): Show all important zones of possity and contents thereof. Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoverys. <b>Formation Top Botom Descriptions</b> , Contents, etc. <b>Name Mean.</b> Dep YATES <b>SAN ANDRES 1210 DOLOMITE &amp; SAND VATES SAN ANDRES 1230 DOLOMITE &amp; SAND Contents, etc. Name Name Name San ANDRES 1210 SOLD DOLOMITE &amp; SAND Contents, etc. Name Name SAN ANDRES 1210 SOLD DOLOMITE &amp; SAND SAN ANDRES GONETA 4568 DOLOMITE &amp; ANPYDRITE SAND SAN ANDRES GONETA 4568 SOLD DOLOMITE &amp; ANPYDRITE SOLDETA GONETA GONETA</b>									Well Status					
30. Summary of Porous Zones (Include Aquifers):   31. Formation (Log) Markets     Show all important cores of porosity and contents thereof. Cored intervals and all drill-stein test, including depth interval tested, cashion used, time tool open, flowing and shut un pressures and recoverpts.   31. Formation (Log) Markets     Formation   Top   Bottom   Descriptions, Contents, etc.   Name   Meas. Dep YATES     SAN ANDRES   1210   DOLOMITE & SAND   YATES   1210     SAN ANDRES   1210   DOLOMITE & SAND   SAND SCIENT   3300     GLODE   4363   DOLOMITE & SAND   SAND   GLORITE & G	29. Dispos	ition of Gas(S	Sold, used	for fuel, vent	ed, etc.)	<u> </u>				· · · ·	· · · · · · · · · · · · · · · · · · ·			
Sum all important zenes of poresity and concents thereof. Cored intervals and all difili-semination is east, including doubt interval tested, cushion used, time tool open, flowing and shar-in pressures and recoveries.   Name   Top.     YATES   1210   DOLOMITE & SAND COMITE & ANHYDRITE   YATES   3208     YATES   1210   DOLOMITE & SAND DOLOMITE & ANHYDRITE   SAN ANDRES (LORIETA G			Zones (In	clude Aquife	rc).					Ecompetion (Loc) Me				
Totulation Top Dotion Descriptions, Contents, etc. Name Mear, Dep   SAN ANDRES GLORIETA 3308 DOLOMITE & AND ASS DOLOMITE & AND DOLOMITE & AND DOLOMITE DOLOMITE DOLOMITE & AND DOLOMITE & AND	Show a	all important : ncluding dept	zones of p	orosity and c	ontents there	eof: Cored i e tool open,	ntervals and flowing and	all drill-stem shut-in pressures			·	. •		
YATES   1210   DOLOMITE & SANPYORITE   SAN ANDRES   1210     SAN ANDRES   3308   DOLOMITE & SANPYORITE   SAN ANDRES   1308     GLORIETA   4336   DOLOMITE & SANPYORITE   SAN ANDRES   1308     GLORIETA   4336   DOLOMITE & SANPYORITE   SAN ANDRES   1308     GLORIETA   4336   DOLOMITE & SANPORTE   SAN ANDRES   1308     TUBB   6318   SAND   SAND   6318   6318     32. Additional remarks (include plugging procedure):   2. Geologic Report   3. DST Report   4. Directional Survey     33. Surche enclosed attachments:   1. Electrical/Mechanical Logs (I full set requil.)   2. Geologic Report   3. DST Report   4. Directional Survey     34. I hereby certify that the foregoing and cerent verification   6. Core Analysis   7. Other:   4. Directional Survey     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 #36068V verified by the ELM Well Information System. For COG OPERATINC LLC, sent to the Carbbad   Committed to AFMSS for processing by DINAH NECRETE on 1101/2018     Name (please print)   ROBYN RUSSELL   Title REGULATORY ANALYST   Signature   (E	-	Formation		Тор	Bottom		Descriptio	ns, Contents, etc.		Name				
33. Circle enclosed attachments:     1. Electrical/Mechanical Logs (I full set req'd.)   2. Geologic Report   3. DST Report   4. Directional Survey     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 #436068 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DINAH NEGRETE on 11/01/2018 (19DCN0006SE)     Name (please print)   ROBYN RUSSELL   Title REGULATORY ANALYST     Signature   (Electronic Submission)   Date 09/19/2018	SAN AND GLORIETA YESO			3308 4356 4436		DO DO DO	LOMITE & J LOMITE & J LOMITE & J	ANHYDRITE , SAND		SAN ANDRES GLORIETA		1210 3308 4356		
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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		,	•	Electr Committed t	onic Submi For	ssion #436 COG OPE	068 Verified ERATING L	by the BLM Well LC, sent to the C H NEGRETE on	l Informatio Carlsbad 11/01/2018 (	on System. (19DCN0006SE)	ched instructio	ns):		
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.	Signatu	ire	(Electron	ic Submissi	on)		Date <u>09/1</u>	Date <u>09/19/2018</u>						
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	Title 18 U. of the Unit	S.C. Section ed States any	1001 and false, fict	Title 43 U.S. itious or frade	C. Section 12 alent stateme	212, make i ents or repre	t a crime for second	any person knowin to any matter with	igly and will hin its jurisdi	fully to make to any de	epartment or ag	gency		

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