District I 1625 N. French I District II 811 S. First St., A District III 1000 Rio Brazos District IV 1220 S. St. Franc	Artesia, N Rd., Azt	IM 88210 ec, NM 87410 anta Fe, NM 875	05	inergy, l Oi 12	State of New Minerals & 1 1 Conservation 20 South St. Santa Fe, NI	one coj 0 ED	Form C-104 Revised August 1, 2011 copy to appropriate District Office					
	I.	REQUI	EST FC	R ALL	OWABLE	AND AUT	HO	REATION		RANSF	PORT	
¹ Operator n COG Op		d Address						² OGRID Num	ber	229137		
2208 W.	Main S	Street						³ Reason for Fi	iling Co		tive Date	
Artesia,										NW		
⁴ API Number 30 – 025-4		° Pool	l Name W	/C-025 (G-09 S24353		BOI	NE	Po Po	ol Code	98098 KAL	
⁷ Property C			perty Nan				DUI		9 W	ell Numbe		
322	226				Bonaid Fe	ederal Com				•••••••••••••••••••••••••••••••••••••••	15H	
II. ¹⁰ Su	· ·	Y										
Ul or lot no. D	Section	n Township 24S	Range 35E	Lot Idn	Feet from the 210	North/South North	Line	Feet from the 1080		Vest line Vest	County Lea	
¹¹ Bo	ttom E	Iole Locatio	n								JJ	
Ul or lot no. M	Section 20	n Township 24S	Range 35E	Lot Idn	Feet from the 200	North/South South	Line	Feet from the East/We 987 We			County Lea	
¹² Lse Code F	¹³ Proc	lucing Method Code F	D	onnection ate 0/19	¹⁵ C-129 Pern	nit Number	¹⁶ C	C-129 Effective D	Date	e ¹⁷ C-129 Expiration Date		
	and Ga	s Transpor										
18 Transpor OGRID	ter	<u> </u>			¹⁹ Transpor and Ad						²⁰ O/G/W	
						0						
Alpha Crude Connector Pipeline												
24650				Ta		G						
		-		F	lolly Refining a PO Bo		·					
					Artesia, N			-				
	[
	: 											
									_			

IV. Well Completion Data

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²¹ Spud Date 3/24/19	²² Ready Date 12/9/19	²³ TD 21,799'	²⁴ PBTD 21,575'	²⁵ Perforations 12,052-21,615'	²⁶ DHC, MC		
²⁷ Hole Size	²⁸ Casing	& Tubing Size	²⁹ Depth Se	t l	³⁰ Sacks Cement		
17 1/2"	1	3 3/8"	944'		1050		
12 1/4"		9 5/8"	11154'		1710		
8 3/4"		5 1/2"	21784'		3490		
		2 7/8"	9576'				

V. Well Test Data

³¹ Date New Oil 12/20/19	³² Gas Delivery Date 12/20/19	³³ Test Date 12/20/19	³⁴ Test Length 24Hrs	³⁵ Tbg. Pressure 3475#	³⁶ Csg. Pressure 1425#				
³⁷ Choke Size 27/64	³⁸ Oil 778	³⁹ Water 3088	⁴⁰ Gas 901		⁴¹ Test Method Flowing				
been complied with a complete to the best	and that the information given of my knowledge and belief.	n above is true and	OIL CONSERVATION DIVISION						
Printed name: Amanda Avery		<u> </u>	Title:						
Title: Regulatory Analy	rst		Approval Date:						
E-mail Address: aavery@concho.c				* 1					
Date: 1/22/2020	Phone: 575-748-6962	2							

Notice of Intent Notice	Form 3160-5 June 2015)	UNITED STATES			OMB N	APPROVED 10. 1004-0137	
Submitt in TRIPLICATE - Other Instructions on page Submitt in TripLicate - Other Instructions Submitting Submit	CUN	BUREAU OF LAND MANA	GEMENT	כם 🗗	5. Lease Serial No.	anuary 31, 2018	
SUBMIT IN TRIPLICATE - Other Instructions on page 2 1. Type of Well 1. Well News a No. 20 0.10 Well Context: MANIDA AVERY 9. AT Well No. 20.10 Well Context: MANIDA AVERY 9. AT Well No. 20.10 Well Context: MANIDA AVERY 9. AT Well No. 20.10 Well Context: MANIDA AVERY 9. AT Well No. 20.20 Set 77 258 Set Mar. NM STREET Ib. Proor No. (include area code) 10. Field and Feol or Exploratory Area 20.10 Well Contact: MANIDA AVERY 10. Field and Feol or Exploratory Area 20.22 Set 77 258 Set Mar. NM RWNW 210FNL 1080FVL Lea CoUNITY, NM 22.22407 N Lat, 103.394575 W Lon 11. Country or Parish, State 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Well Integr 2. Bubesqueent Report Casing Repair New Construction Recomptete Medize Other 3. Bubesqueent Report Casing Repair New Construction Recomptete Medize Other 4. Intercomplexed from tange Plans Plang and Abandon Tempora	SUN Do not u abandone	se this form for proposals to d well lise form 3160-3 (AP	drill or to telefiter an			or Tribe Name	
Adden An TARE LOADE & Outlier instructions on page. Substruction on the Page of the Source					7. If Unit or CA/Agre	ement, Name and/or No.	
B off well Gas well Other BONND FEDERAL COM 15H Name of Operating COG OPERATING LLC E-Mail: aswery@contho.com 9. AFI Well No. 30-0225-45657 2208 W MAIN STREET ATTESIA, MM 8210 Ib. Phore No. (include area code) Ph: 575-748-6940 10. Field and Pool CEsphorebory.Area. WC-025 G-09 5243532M, WB ATTESIA, MM 8210 11. County or Parish, State Ib. Phore No. (include area code) Ph: 575-748-6940 11. County or Parish, State 2202 W MAIN STREET Z202 W MAIN STREET ATTAL 10.3 394:075 W Lon II. County or Parish, State IEA COUNTY, NM 22.2 4207 N Lat, 10.3 394:075 W Lon II. County or Parish, State IEA COUNTY, NM 22.2 4207 N Lat, 10.3 394:075 W Lon II. County or Parish, State IEA COUNTY, NM 22.2 4207 N Lat, 10.3 394:075 W Lon II. County or Parish, State IEA COUNTY, NM 22.2 4207 N Lat, 10.3 394:075 W Lon II. County or Parish, State IEA COUNTY, NM 23.2 4207 N Late Acidizz Deepen Production (Star/Resume) IWater Shut B Notice of Intent Acidizz Deepen Production (Star/Resume) IWater Shut B Trabe Parish Paris Parish Production (Star/Resume) IWater Shut Counter of Intent Acidizz IP. Bake Mandon Temporating Abandon B Trabe Parish Production (Star/Resume) IWater Shut Counter of Intent		T IN TRIPLICATE - Other Inst		VED		·	
COG OPERATING LLC E-Mait asvery@concho.com 30-022-345057 Addrest Addrest ID Field and Pool or Exploratory Area Z208 W MAIN STREET ID Field and Pool or Exploratory Area WC-025 G-09 S2435322M, WB WC-025 G-09 S243532M, WB ATTESIA, MM 88210 IL IL Location of Well (Foodage, Ster. T. R. M. or Survey Description) IL See 17 T24S R35E Mer NMP NWNW 210FNL 1080FWL LEA COUNTY, NM 32.224207 N Lat, 103.394575 W Lon TYPE OF ACTION IV COF SUBMISSION TYPE OF SUBMISSION Well Argent I Acticize Deepen Production (Star/Resume) Water Shat Subsequent Report Acticize Deepen Production (Star/Resume) Well Information Subsequent Report Casing Repair New Construction Recomplete Other Hydraulic Fracturing Reclamation Well Information Well Information Describe Proposed or Completed Operation: Clearly tate all peritorine details, including estimated starting date of any proposed working algorithm action and protein and the field only after all neprimem details, including estimated starting date of any proposed working algorithm action and protein and the field only after all neprimem details, including estimated, including estimated, including estimated, including estimated, including estimated in the work will be performed or provol4 the bond No on the Stol MAN No All mask field work	🛛 Oil Well 🔲 Gas Well	_		1			
2208 W MAIN STREET Ph: 575-748-6940 WC-025 G-09 5243532M; WB Location Of Well (Poorge, Sec. T. R. M. or Survey Description) II. County or Partial, State Sac 17 T24S R35E Mer NMP NWNW 210FNL 1080FWL LEA COUNTY, NM 2224207N Lat 10.3394575 W Lon LEA COUNTY, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Water Shut Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut Subsequent Report Ching Partial, Shate Beepar Production (Start/Resume) Well Integr Subsequent Report Chaing Repair New Construction Reclamation Well Integr The Bond under which the work will be performed or provide the Bond No. on file with BL/MBL. Required subsequent rowstrial depression and proximate duration the file with BL/MBL. Required subsequent rowstrial depression must to file only after all requirements, including reclamation, have been completed from the second will be performed or provide the Bond No. on file with BL/MBL. Required subsequent rowstrial depression must to file only after all requirements, including reclamation, have been completed from the duration the file with BL/MBL. Required subsequent rowstrial depression must be file only after all requirements, including reclamation, have been completed and the operator the dore diversion second or provide the Bond No. on file with BL/MBL. Required subsequent rowstrial depressin and be filed only after all requirements, including re				ģ			
Sec 17 T24S R35E Mer NMP NWNW 210FNL 1080FWL LEA COUNTY, NM 32.224207 N Lat, 103.394575 W Lon I.EA COUNTY, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Water Shut TYPE OF SUBMISSION I.YPE OF ACTION Water Shut Water Shut Subsequent Report Chaing Repair New Construction Reclamation Well Integr Subsequent Report Chaing Plans Plug and Abandon Temporarily Abandon Merent Disposal Describe Proposed or Completed Operation: Clearly state all performed de provide the Bond No. on file with BLMBLA. Required subsequent reports must be filed only after all requirements, including estimated starting date of any proposed work and approximate duration the table on the one provement in the original by after all requirements, including estimated starting date of any proposed work and approximate and the all requirements, including estimated starting date of any proposed work and approximate and the all requirements, including estimate the ord and the state is ready for final inspection. 10/22/19 Test annulus to 1500 W Set CBP @ 21,710° and test csg to 11,636#. Good test. Perf 21/170/19 to 12/179 Draft Gard Gard Gard Gard Gard Gard Gard Gard	2208 W MAIN STREET			e) 1			
32 224207 N Lai, 103 394575 W Lon 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Actidize Deepen Production (Start/Resume) Water Shut Subsequent Report Casing Repair New Construction Reclamation Well Integr Final Abandonment Notice Casing Repair New Construction Recomplete Other Inter optimized Operation: Clearly state all pertinent dealls, including estimated starting date of any proposed work and approximate duration the operation report in the operation and measure of a date of any proposed work and approximate duration the fold of the operation report in the operation and the operation and measure optication and measu	Location of Well (Footage,	Sec., T., R., M., or Survey Description)	1	1. County or Parish,	State	
TYPE OF SUBMISSION TYPE OF ACTION In Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut Subsequent Report Casing Repair New Construction Recomplete Ø Other Hydraulic Fracturing Casing Repair New Construction Recomplete Ø Other Hydraulic Fracturing Convert to Injection Plug Back Water Disposal Ø Other Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the fif the proposal is to deepen directionally or recomplete horizonally, give subscribes locations and measured and true vertical depths of all pertinent markers and za Allen the Bond No. on the with BLMANE. Acquired subsequent propers must be filed only after all requirements, including reclamation, have been completed and the operator had testing backs to testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator had testing backs (2017) 12/19 Dest annulus to 1500# Set CBP @ 21,710° and test csg to 11,636#. Good test. Perf 10/22/19 Test annulus to 1500# Set CBP @ 21,710° and test csg to 11,636#. Good test. Perf 11/10/19 to 11/24/19 Perf 12.052-21,615' (1568). Acdz w/75,600 gal 7 1/2%, frac w/ 19,640,198# 11/20/11/9 Diffed out CFP's. Clean down to PBTD @21,575'. 12/2/19 Set 2 7/8° 6.5# L-80 tbg @ 9,576' packer @ 9,566'. 12/2/19 Set 2 7/8° 6.5# L-80 tb			/L		LEA COUNTY,	NM	
Notice of Intent ONotice of Intent Acidizz Deepen Production (Start/Resume) Water Shut Subsequent Report Casing Repair New Construction Recomplete Other Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Hydraulic Fracturing Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the file only after all requirements, including reclination during the order of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Formal 40.4 must be filed only after all requirements, including reclination have been completed and the operator have been completed in a new interval, a Formal 16.0 4 must be filed only after all requirements, including reclination, have been completed and the operator have been completed and the operator have been completed and the operator have been completed in a new interval, a Formal 16.0 4 must be filed only after all requirements, including reclination, have been completed and the operator have been completed in a new interval, a Formal 16.0 4 must be filed only after all requirements, including reclination, have been completed and the operator have been completed in a new interval, a Formal 16.0 4 must be filed only after all requirements, including reclination have been completed and the operator have been completed in a new interval, a Formal 16.0 4 must be filed only after all requirements, including reclination have been completed in a new interval, a Formal 16.0 4 must be filed only after all requirements, including reclination formation have been completed in a file with 10.3 40.1 12.0 12.0 12.0 12.0 12.0 12.0 12.0	12. CHECK TH	IE APPROPRIATE BOX(ES)	TO INDICATE NATURE (OF NOTICE, R	EPORT, OR OT	HER DATA	
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Alter Casing Hydraulic Fracturing Reclamation Well Integr Subsequent Report Casing Repair New Construction Recomplete Hydraulic Fracturing Casing Repair New Construction Recomplete Hydraulic Fra Change Plans Plug and Abandon Temporarily Abandon Temporaris A provide subsciences and provimete duality Abing Temporarily Abandon Temporaris A provide subsciences and the operator had determined that the site is ready for final inspection. Temporarily Abandon Temporality Temporaly Abandon Temporarily Abandon Temporarily Aba	□ Notice of Intent	🗋 Acidize	Deepen	Production	n (Start/Resume)	UWater Shut-Off	
Cashig celair Cashig	_	Alter Casing		🗖 Reclamati	on	Well Integrity	
Init Adatadoment Notice Convert to Injection Plug Back Water Disposal Converting Convert to Injection Convertify Convertif			_				
Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the If the proposal is to decepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and ze Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required and true vertical depths of all pertinent markers and ze 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 only after all requirements, including reclamation, have been completed field within 30 days of determined that the site is ready for final inspection. 10/22/19 Test annulus to 1500# Set CBP @ 21,710' and test csg to 11,636#. Good test. Perf 21,685-21,695°, Injection Test. 11/10/19 to 11/24/19 Perf 12,052-21,615' (1568). Acdz w/75,600 gal 7 1/2%; frac w/ 19,640,198# sand & 81,0066,740gal fluid. 11/30/19 to 12/1/19 Drilled out CFP's. Clean down to PBTD @21,575'. 12///19 Set 2 7/8' 6.5# L-80 tbg @ 9,576 ' packer @ 9,566'. 12/20/19 Began flowing back & testing. Date of first production. Interview of the regoing is true and correct. Electronic Submission #500402 verified by the BLM Well Information System For COG OPERATING LC, sent to the Hobbs Name (Printed/Typed) AMANDA AVERY Title REGULATORY ANALYST Signature (Electronic Submission) Date 01/23/2020 THIS SPACE FOR FEDERAL OR STATE OFFICE USE percoved By	Final Abandonment Not		-		braniy Abandon		
Electronic Submission #500402 verified by the BLM Well Information System For COG OPERATING LC, sent to the Hobbs Name (Printed/Typed) AMANDA AVERY Title REGULATORY ANALYST Signature (Electronic Submission) Date 01/23/2020 THIS SPACE FOR FEDERAL OR STATE OFFICE USE pproved By	11/10/19 to 11/24/19 Pe sand & 19,066,740gal flu 11/30/19 to 12/1/19 Dril 12/8/19 Set 2 7/8" 6.5#	rf 12,052-21,615' (1568). Acdz uid. led out CFP's. Clean down to l L-80 tbg @ 9,576 ' packer @	PBTD @21,575'. 9,566'.	v/ 19,640,198#			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE pproved By		Electronic Submission # For COG	OPERATING LLC, sent to the	Hobbs	-		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE approved By							
Image: spproved By	Signature (Elec		· · · · · · · · · · · · · · · · · · ·		-		
nditions of approval, if any, are attached. Approval of this notice does not warrant or ify that the applicant holds legal or equitable tille to those rights in the subject lease ich would entitle the applicant to conduct operations thereon. e 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 Unit tates any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.							
tify that the applicant holds legal or equitable title to those rights in the subject lease ich would entitle the applicant to conduct operations thereon. Office le 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 Unit tates any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	pproved By					Date	
tates any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	tify that the applicant holds lega	l or equitable title to those rights in the	e subject lease				
structions on page 2)					to any department o	r agency of the United	
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **	structions on page 2)		PERATOR-SURMITTED			**	

	HOE	BBS	OCD										I				
Form 3160-4 (August 2007)													FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010				
	WBRE	OEI	VED (DR RI	ECO	MPL	ETIO	N REP	ORT		.OG				ease Serial IMNM134		
la. Type of		Oil Well	Gas			-		ther						6. If	Indian, Al	lottee o	r Tribe Name
b. Type of	b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other											svr.	7. U	nit or CA A	Agreem	ent Name and No.	
2. Name of COG O	Operator		Ε	-Mail:	aave	Conta ry@cor		ANDA A	VERY						ease Name IONAID F		ell No. AL COM 15H
3. Address	2208 W N ARTESIA								ione No 75-748). (includ 3-6940	e area co	ode)		9. A	PI Well No).	30-025-45057
4. Location	of Well (Re	port locat	ion clearly a	nd in ac	corda	nce wit	n Fede	ral requir	ements)*							Exploratory 43532M; WB
At surfa	ce NWNV	V Lot D 2	10FNL 108	0FWL	32.22	24207	N Lat,	103.394	575 W	Lon				11. 5	Sec., T., R.,	M., or	Block and Survey
At top p	rod interval	reported b	elow NW	NW Lo	t D 2	10FNL	1080	FWL 32.:	224207	' N Lat, '	103.394	\$575	W Lon		r Area Se County or F		24S R35E Mer N 13. State
At total 14. Date Sp		NW Lot	D 210FNL 1	080FV ate T.D			7 N L	<u>,</u>		W Lon Complet	ad				EA		NM B. RT. GL)*
03/24/2	019		10	/06/20	19				D & 12/09	A X 9/2019	Ready				33	75 GL	, , , , , , , , , , , , , , , , , , , ,
18. Total D	epth:	MD TVD	2179 1232		19.	Plug B	ack T.		MD TVD		575 320		20. Dep	th Bri	dge Plug S		MD 21710 TVD 12320
	ectric & Oth					opy of o	each)				l w	as D	ell cored ST run? onal Sur		No No No	TYes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
3. Casing an	id Liner Rec	ord (Repa	ort all strings	1	well) op	Bot	om	Stage Ce	menter	No.c	of Sks. &	<u> </u>	Slurry	Val			1
Hole Size	Size/G	rade	Wt. (#/ft.)		iD)	(M		Dep			of Ceme		-	BBL) Cement Top* Amount Pull			
17.500	1	375 J55	54.5		0		944		<u> </u>						0		
<u>12.250</u> 8.500	1	625 L80 00 P110	<u>47.0</u> 23.0		0	1	<u>1154</u> 1784		5223			/10 490				0	
				-								-				-	
24. Tubing	Record				_	<u> </u>								_			
Size 2.875	Depth Set (N	1D) P 9576	acker Depth	(MD) 9566		ize	Depti	n Set (MD) <u>P</u>	acker De	pth (MC	<u>»</u>	Size	De	pth Set (M	D)	Packer Depth (MD
2.675 25. Producii		92/0		9300	<u></u>		26.	Perforatio	on Reco	rd				I			
Fo	ormation		Тор		Bo	ottom		Per	forated	Interval			Size	۱	No. Holes		Perf. Status
A)	WOLFE	ONE		2052		21615	5		1	2052 TC	21615	5			1568	OPE	N
<u>B)</u> C)																	
D)																	
	acture, Treat Depth Interv	,	nent Squeez	e, Etc.					Ar	nount and	d Type o	of Ma	iterial				
			615 SEE AT	TACHE	D INF	ORMA	NOI				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
			_														
	ion - Interval	· · · · · · · · · · · · · · · · · · ·		Lau		-			1				T				
Date First Produced 12/20/2019	Test Date 12/20/2019	Hours Tested 24	Test Production	Oil BBL 778	3.0	Gas MCF 901.0	в	^{/ater} BL 3088.0	Oil Gr Corr. /		Ga Ga	as ravity		Producti	ion Method FLOV	NS FRO	OM WELL
hoke ize	Tog. Press. Flwg. 3475		24 Hr. Rate	Oil BBL		Gas MCF		/ater BL	Gas:O Ratio	il	W	ell Stat					
27/64 28a. Produc	si tion - Interva	1425.0 I B		77	J	901		3088				PC	/**				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF		/ater BL	Oil Gr Corr. /		Ga Gr	as ravity]	Production Method			
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF		/ater BL	Gas:O Ratio		- w	ell Stat	tus				-

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

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roduced Date Tested Production BBL MCF BBL Corr. API Gravity hake tzee Tbg. Press. St Cgg. St 24 Hr. Rate Oil BBL Gas MCF Water BBL Gas:Oil Ratio Well Status 28c. Production - Interval D mate First produced Test Date Hours Press. Test Production Di BBL Gas MCF BBL Oil Gravity Corr. API Production Method Gravity 28c. Production - Interval D mate First produced Test Production Test Production Test Production Oil BBL Gas MCF BBL Oil Gravity Corr. API Production Method 28c. Production of Gas/Sold, used for fuel, vented, etc.) SOLD BBL MCF BBL Ratio Well Status 29. Disposition of Gas/Sold, used for fuel, vented, etc.) SOLD Sol Include Aquifers): Status Status Status 30. Summary of Porous 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 recoveries. Status Status RUSTLER TOP OF SALT 778 1051 OM OF SALT T88	28b. Produ	ction - Interv	al C											
inter and the second seco	Date First Produced									rity	Production Method			
mere developed for the feature for the feature for the feature for the feature fe	Choke Size	Flwg.							Well	Status	itatus			
Date Tend Production BBL MCF BBL Cmr. AT ¹ Omity Date The Press State The Press State	28c. Produ	ction - Interv	al D							• • • • •				
interments Price Bit MCF Bit Rule 29. Disposition of Cas(20:d) used for fuel, venied, ec.) 30. Sourmany of Porous Zones (Include Aquifers). 31. Formation (Log) Markers 30. Summary of Porous Zones (Include Aquifers). Source and recoveries. 31. Formation (Log) Markers 30. Summary of Porous Zones (Include Aquifers). Source and recoveries. 31. Formation (Log) Markers 31. Formation Top Bottom Descriptions, Contents, etc. Name Top VIGTLER 778 Descriptions, Contents, etc. Name Top Meas. Dept VOTTOM OF SALT 488 Bottom Descriptions, Contents, etc. Name Top VOTTOM OF SALT 151 Top Bottom Descriptions, Contents, etc. Name Top Sold VOTTOM OF SALT 1523 Top Sold <	Date First Produced									ity	Production Method			
SOLD 30 Summary of Porous 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 recoveries. 31. Formation (Log) Markers Pormation Top Bottom Descriptions, Contents, etc. Name Top USTLER 778 Top OF SALT Hess. Depth State (Log) Markers 785 100 FO FSALT 4888 Bottom Descriptions, Contents, etc. Name Top OF SALT 100 FO FSALT 4888 Bottom S264 ELL CAWARYON 5232 100 FO FSALT 4888 Bottom S264 ELL CAWARYON 5242 100 FO FSALT 4888 Bottom S264 ELL CAWARYON 5242 101 FOR DEVENTIONE 5997 S997 S000 FOR SPRING LIMESTONE 5256 11 FIRST BOWE SPRING 110 for S10 FOR SPRING LIMESTONE B997 BONE SPRING LIMESTONE B997 32. Additional remarks (include plugging procedure): FIRST BOWE SPRING 10 for S55 FIRST BOWE SPRING 10 for S55 33. Circle enclosed attachments: 1 Electrical/Mechan	Choke Size	Flwg.							Well	Status				
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cashion used, time tool open, flowing and shut-in pressures and recoverities. 31. Formation (Log) Markers Formation Top Bottom Descriptions, Contents, etc. Name Top UST LER 778 778 778 778 DP OP SALT 438 5256 200 200 200 AMAR 5258 5284 5284 5284 5284 HERRY CANYON 6232 6232 6232 6232 6232 RUST LER 776 777 777 6232 <td></td> <td>ition of Gas(S</td> <td>Sold, used</td> <td>for fuel, vent</td> <td>ed, etc.)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		ition of Gas(S	Sold, used	for fuel, vent	ed, etc.)									
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1. Electrical/Mechanical Logs (1 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: 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 #500386 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Hobbs Title REGULATORY ANALYST Name (please print) AMANDA AVERY Date 01/22/2020 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	BOTTOM (LAMAR BELL CAN CHERRY (BRUSHY (BONE SPF 32. Addition FIRST SECO	OF SALT YON CANYON CANYON RING LIMES BONE SPR ND BONE S	(include p ING IPRING	1151 4888 5256 5284 6232 7677 8997	dure):					TO BO LAM BE CH BR	P OF SALT TTOM OF SALT MAR LL CANYON ERRY CANYON USHY CANYON	778 1151 4888 5256 5284 6232 7677		
Electronic Submission #500386 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Hobbs Name (please print) AMANDA AVERY Title REGULATORY ANALYST Signature (Electronic Submission) Date 01/22/2020 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	1. Elec	ctrical/Mecha	nical Log	•	• •		-	-		-	port 4. Directio	onal Survey		
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Signature (Electronic Submission) Date 01/22/2020 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										5				
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	Name ((please print)	AMAND	A AVERY				Title RE	EGULAT	ORY AN	ALYST			
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.	Signati	ıre	(Electror	nic Submissi	on)			Date <u>01</u>	/22/202	0	· · · · · · · · · · · · · · · · · · ·			
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