NM OIL CONSERVATION

ARTESIA DISTRICT

JUN 1 8 2014

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM92180							
la. Type o	of Well	Oil Wel	Gas	Well		Ory [O th	ier						6. If	Indian, All	ottee	or Tribe Nam	e
b. Type o	of Completio	_	New Well er	□ wo	ork Ov	er [] Dee	pen 🗖	Plug	g Back	⊠ Dit	ff. Re		7. U	nit or CA A	green	nent Name an	d No.
2. Name o	of Operator OPERATING	G LLC	E	-Mail:		Contact prino@c		AN MAIOF	RIN)					ease Name OLD RUS		/ell No. FEDERAL 2	 2
3. Address	ONE CO	NCHO C	ENTER 600 701	W. ILL	INOIS	SAVE		3a. Phon Ph: 432			e area co	ode)		9. A	PI Well No		30-015-34	1081
4. Location of Well (Report location clearly and in accordance with Federal requirements)*													0. Field and Pool, or Exploratory					
At surface NWSW 2045FSL 405FWL NASH DRAW 11. Sec., T., R., M., or Block and St.													urvey					
At top	prod interval	reported b	elow NW	SW 20	45FSI	L 405FV	٧L						-	or Area Sec 29 T23S R30E Mer 12. County or Parish 13. State				
		VSW 204	5FSL 405FV	VL.										E	DDY		, NM	
14. Date Spudded																		
18. Total I	Depth:	MD TVD	7347		19.	Plug Ba	ck T.E	D.: MI TV		69	51		20. Dept	h Brie	ige Plug Se	et:	MD 711 TVD	8
21. Type I	Electric & Ot	ther Mecha	nical Logs R	un (Sut	omit co	opy of ea	ich)	-			l w	as D	ell cored: ST run? onal Surv		⊠ No	🗖 Ye	es (Submit and es (Submit and es (Submit and	dysis)
23. Casing a	nd Liner Red	cord (Repo	ort all strings	set in v	vell)												1	
Hole Size	Size/0	Grade	Wt. (#/ft.)	To (M		Botto (MD		Stage Ceme Depth	nter		of Sks. & of Ceme		Slurry V (BBL		Cement '	Гор*	Amount	Pulled
17.500		13.375	48.0			625		720				0						
7.87	 	8.625 5.500	32 <u>.0</u> 17.0	t		300	850 490					1360						
1.07	<u> </u>	3.500	. 17.0	-			347	+30					<u> </u>			1300	' 	
	<u></u>																l	
24. Tubing	g Record Depth Set (1)	MD) D	acker Depth	(MD)	Siz	70 1 1	Vanth	Set (MD)	7 ,	acker De	oth (MF	<u> </u>	Size	Da	pth Set (Mi	<u></u>	Packer Dept	h (MD)
2.875	Deptil Set (4130	acker Deptil	(IVID)	312	20 1	жриг	SCI (MD)	† "	acker De	pui (iviz	7	Size		pin Ser (wi	5)	· acker Dept	ii (MD)
25. Produc	ing Intervals						26. P	erforation I	Reco	ord								
F	ormation		Тор	p Bottom				Perforated Interval Size					Size	No. Holes Perf. Status			S .	
_A) DELEWARE			-	4233 4240			4233 TO 4240 7172 TO 7236					0.41	 					
_B) _C)										/1/2 1	O 7236	+	0.42	╬	52	PLU	GGED OFF	
_ 												T		十				
27. Acid, F	racture, Trea	itment, Cei	ment Squeeze	, Etc.														
	Depth Interv		0.4.0 0.00175		NO O A I	450/		•	Ar	nount and	I Type o	of Ma	iterial		<u> </u>		··········	
	4	233 10 4	240 ACIDIZE	- VV/150	JU GAL	15%							A.A		Hed for	r trac	10%G/	
							_					_	Üè	<u>)</u>	NMOC	D	7-9-201	'Y
																		_
28. Produc Date First	tion - Interva	Hours	Test	Oil		Gas	1,1/		27.6	-	- 10					•		
Produced	Test Date	Date Tested Production BBL MCF BI		Wa BB		Corr. API		Gr	Gravity		Production Method							
Choke Size	24 Hr. Rate			Gas Wat MCF BBI			r Gas;Oil Ratio		w	Well Status			approvals will Whe reviewed d					
28a. Produc	si ction - Interv	al B	1 -									din	BLM	arr . he	reviewe	J		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Wa BB		Oil Gr Corr. /		pen sut	se	quently canned) nc				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Wa BB		Jas:Oi Ratio	il	- ar	id S	Car					-

	28b. Proc	luction - Inter	val C		<u>.</u>										
Size Price Price December	Date First Produced									Production Method					
28c. Production - Interval D Date Figure 1 Test Total To		Flwg.	Flwg. Press. Rate BBL MC						Wel	ell Status					
Total Date Total Procession Date	28c. Prod		val D		<u> </u>		l.								
Size Five Real Price Real Price Real Price Real	Date First Test Hours Test Oil G														
UNKNOWN 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity 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 recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Mess. Depthones SPRING 32. Additional remarks (include plugging procedure): No oil or gas shows, will submit NOI to P&A Accepted for recoveries. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (! full set requl.) 5. Sandry 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 #249928 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Carchadal Title AUTHORIZED REPRESENTATIVE		Flwg.							Wel	II Status	· · · · · · · · · · · · · · · · · · ·				
Show all important zones of porosity and contents thereof: Cored intervals and all strill-stem tests, including depth interval lested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Mess. Depth Asset Lower BRUSHY CANYON BONE SPRING 32.4 LOWER BRUSHY CANYON BONE SPRING 32.4 SPRING ACCOPTECT for Tests ACCO	29. Dispo UNK	osition of Gas NOWN	(Sold, used	for fuel, ven	ed, etc.)	<u> </u>			<u>f</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 Mess. Dep LOWER BRUSHY CANYON BONE SPRING 3.240 3.240 3.240 3.240 3.240 3.240 3.250 SPRING 3.240 3.250 SPRING 3.250 SPRING 3.260 SPRING 3.260 SPRING 3.260 SPRING 3.260 SPRING 3.260 SPRING 3.270 SPRING	30. Sumr	nary of Porou	s Zones (In	ıclude Aquife	ers):					31. For	rmation (Log) Markers				
32. Additional remarks (include plugging procedure): No oil or gas shows, will submit NOI to P&A 33. Circle enclosed attachments: 1. Electronical/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: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #249928 Verified by the RLM Well Information System. For COG OPERATING LLC, sent to the Carlsbad Name (please print) BRIAN MAIORINO Title AUTHORIZED REPRESENTATIVE	tests,	including dep	zones of p th interval	orosity and c tested, cushi	ontents there on used, time	of: Cored tool ope	l intervals an n, flowing ar	d all drill-stem nd shut-in pressur	res	,					
32. Additional remarks (include plugging procedure): No oil or gas shows, will submit NOI to P&A Accepted for 1900 NMOCD 7/9/201 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set requt.) 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 #249928 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Carlsbad Name (please print) BRIAN MAIORINO Title AUTHORIZED REPRESENTATIVE		Formation		Тор	Bottom	T ·	Descript	ions, Contents, et	tc.	Name					
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Name (please print) BRIAN MAIORINO Title AUTHORIZED REPRESENTATIVE	34. I here	eby certify tha	t the forego									ions):			
				Elect							ystem				
Signature (Electronic Submission) Date 06/17/2014	Name	e(please print	BRIAN I	MAIORINO				Title	AUTHOR	IZED REF	PRESENTATIVE				
	Signa	ature	(Elect <u>ro</u>	nic Submiss	ion)		Date <u>06/17/2014</u>								
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								\			· · · · · · · · · · · · · · · · · · ·				