Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPI	FTION OR F	RECOMPLETIC	ON REPORT	ANDLOG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5 Lease Serial No. NMLC028731A							
Ia. Type of Well □ Oil Well □ Gas Well □ Dry □ Other b Type of Completion □ New Well □ Work Over □ Deepen □ Plug Back ¹ □ Diff. Resvr										6 If Indian, Allottee or Tribe Name							
b Type of	t Completion	_	er	_		☐ Deeb	——————————————————————————————————————	iug .	Васк	□ Diff.	Resvr .		Init or CA A	789X		me and N	o. ·
2. Name of COG O	COG OPERATING LLC E-Mail: cjackson@concho.com												8 Lease Name and Well No DODD FEDERAL UNIT 667				
	BAIDL AND	TV 70	704				Db. 422	202	3007		,	9 A	API Well No		15-399	03-00-S	1
4 Location			ion clearly an	d in accord	ance wi	th Federa	al requireme	nts	EC	EIV	ED	10.	Field and Populary	ool, or ORIE	Explor TA-UF	atory PER YE	so
At top r			SL 1360FEL Selow NW	SE 2128ES	SI 1360)FFI			JUN	0 5 20	112	11.	Sec , T., R , or Area Se	M., o	r Block 「17S R	and Surv 29E Mer	ey NMP
		-	FSL 979FEL		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1	JМ	OCD	ART	ESIA		County or F EDDY	arish	13	. State NM	
14. Date Sp 03/22/2	pudded		15. Da	ate T.D. Rea /28/2012	ached			& A		Ready to		17	Elevations (DF, K 99 GL	B, RT,	GL)*	
18 Total D	Depth:	MD TVD	4618 4593	19	. Plug I	Back T D	D MD TVI		45 45		20 De _l	oth Bi	ridge Plug S	et:	MD TVD		
21 Type E COMPI	lectric & Oth ENSATEDN	er Mecha EUT HN	nical Logs R GSMCFL H	un (Submit NGS	copy of	each)				Wa	s well cored s DST run? ectional Su		No No No	ΠYe	s (Subn	nit analys nit analys nit analys	is)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in well))										<u>. ` </u>		<u> </u>
Hole Size	Hole Size Size/Grade		Wt. (#/ft.)	Top (MD)		ttom S 1D)	Stage Cementer Depth			of Sks. & Slurry of Cement (BE		I Cement I		Top*	pp* Amount Pulle		led
17.500	17.500 13.375 H40 11.000 8 625 J55		48 0 24 0		-	308 966			1000 400					0 .			
	7 875 5 500 J55		17.0			4608				900							
								4									
24 Tubing	Record					-											
Size	Depth Set (N	1D) P	acker Depth	(MD)	Size	Depth S	Set (MD)	Pa	cker Dej	oth (MD)	Size	D	epth Set (M	D)	Packer	Depth (N	ИD)
2 875 25 Produci		4483		<u></u> l.,		26. Pc	erforation R	ecor	·d								
Fo	ormation		Тор	В	ottom		Perforat	ed l	nterval		Size		No. Holes			Status	
A) B)	PADD	оск		4100	435	0 -			4100 T	O 4350	0.4	10	26	OPE	:N		•
C)											•						
D)	racture Treat	ment Ce	ment Squeeze	· Etc			•						W	L			
	Depth Interva		Them Squeeze					Am	ount and	d Type of	Material			CL	AM	ATM	
			350 ACIDIZE										lil	R.	10-	18-	<u> </u>
	41	00 TO 4	350 FRAC V	V/100,906 G	ALS GE	L, 113,34	18# 16/30 BR	ROW	N SAND	, 18,880#	16/30 CRC						
	ion - Interval																
Date First	Test	Hours	Test	Oil	Gas	Wat	ter O	ıl Gra	vity	. Gas		Produc	ction Method ,				
Produced 04/21/2012	Date 04/24/2012	Tested 24	Production	BBL 208 0	MCF 233	0 BBI	L Co 263.0	orr A	PI 39 4	Gra	o 60		ELECT	RIC PU	MPING	UNIT	
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Wat BBI		as Oil atio	***************************************	Wel	Status						
28a. Produc	sı ction - Interva	70.0 il B		208	233	3	263		1120		POW)[_	DT	<u>ED EO</u>	<u>p</u> r	(EC	ORD	<u> </u>
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wat BBI		ıl Gra		Gas Gra	ity	Produc	ction Method			-	+
		169160			IVICT										3		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oıl BBL	Gas MCF	Wat BBI		as Oil atio		Wel	Status	, J	Bn	2.UT			
(See Instruct	ions and spa	ces for ac	lditional data	on reverse	side)	I M WE	TI INDOD	P N A	TION	Veter	ALIDI	7	OF LAND	14 4 4 4		CNIT	\top
JJJO I RO	** BI	MRE	138831 VER VISED **	BLM RE	VISE	D ** Bi	LM REVI	SE	D ** B	LMR	VISED	ARE	LM REV	ŞED	FICE	LIN !	

28b. Prod	uction - Inter	val C	•								•	
Date First Produced	Test Date	Hours Tested	Test Production	Otl BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Ga Gr	as avity	Production Method		M. J
Choke Size	Tbg Press Flwg Sl	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	W	ell Status			
28c Prod	uction - Inter	val D		l	•	<u> </u>		l				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	as Water C		Ga Gr	as ravity	Production Method	٠	······································
Choke Size	Tbg Press Csg 24 Hr Flwg Press Rate			Oil BBL	Gas MCF	Water BBL	Gas.Otl Ratto	W	Well Status			
29 Dispo	osition of Gas	(Sold, usea	for fuel, ven	ed, etc)	<u>.I</u>			I				
Show tests,	nary of Porou all important including dep ecoveries.	zones of n	orosity and c	ontents ther	eof: Cored ne tool oper	intervals an n, flowing ar	d all drill-stem nd shut-in press	ures	31. For	mation (Log) Markers ,		
	Formation			Top Bottom Descriptions, Co				etc.		Name		
RUSTLEF SALADO TANSILL QUEEN SAN AND GLORIET YESO	RES	s (include i	262 634 863 1854 2546 3969 4083	edure):	S/ LI S/ DG	ANDSTONE SLOMITE 8 SNOSTONE	& DOLOMITE E & DOLOMIT LIMESTONE E ANHYDRITE	E	SAI TAI , QU SAI	STLER LADO NSILL EEN N ANDRES ORIETA SO		262 634 863 1854 2546 3969 4083
Logs	will be mail	ed.	nugging proc	edure).								. •
1. El	ectrical/Mech	anical Log		• •	i	2 Geologi6. Core Ai			3. DST Rep 7 Other:		Direction	al Survey
		_	Electr Committed	onic Subm Fo to AFMSS	ission #13 r COG OI	8831 Verific	ed by the BLM LLC, sent to RT SIMMONS	l Well Info the Carlsl S on 05/24	ormation Sy bad 5/2012 (12K)		instructio	ns).
Name	:(please prini) CHASIT	Y JACKSOI	N .			Title	PREPAR	RER			
Signa	ture	(Electro	nic Submiss	ion)			. Date	05/23/20)12			·
Title 18 U	JSC Section	n 1001 and	Title 43 U.S.	C Section	1212, mak	e it a crime i	or any person k	nowingly	and willfully	to make to any depar	tment or a	gency