OCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
FURFALLOF LAND MANAGEMENT

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

MAY 22 20	12 BUREAU	OF LAND MANAGE	SMENI	
WELL CO	MPLETION O	R RECOMPLETIO	N REPORT	AND LOG

A SA					OMPLE	ETION R	EPOR	T AND L	OG		Lease Ser NMLC04		
la Lype o	OCD A				_	Other		······································		<u> </u>	6. If Indian,	Allottee o	r Tribe Name
b Type of	of Completion	Other	ew Well	□ Work	Over	Deepen	□ ^{Pi}	lug Back	□ Diff, R	.esvr.	7. Unit or C	A Agreem	ent Name and N
2 Name of COG C	f Operator OPERATING	LLC	E	-Mail: cja		ct CHASIT		KSON			8. Lease Nar FOSTEF	ne and We	
3 Address	550 WES MIDLAND			SUITE 10	00	. 3a Pr	Phone 1: 432-6	No (include 886-3087	area code)		9 API Well		15-39339-00-S
4. Location	n of Well (Re	port location	on clearly a	nd in acco	rdance with	i Federal re	quiremer	nts)*	•		10 Field and CEDAR	Pool, or	Exploratory
	ace SENV		,							-	11 Sec., T,	R., M , or	Block and Surv 17S R31E Mer
• •	prod interval	•			FNL 1783.	FEL ·	,			}	12 County o		13 State
At total	depth SE	NVV 1707F		ate TD R	eached		116 Da	ate Complete	d		EDDY 17 Elevation	ns (DF, K	NM B. R.F. GL)*
12/05/2		·		/15/2011			$\Box D$	& A /01/2012	Ready to P	rod	zi wiero	3710 GL	5, 11, 55)
18 Total D	Depth	MD TVD	6355 6355		9 Plug B	ack T D	MD TVD	628 628		20 Dept	h Bridge Plug		MD TVD
21 Type E COMPI	Electric & Oth ENSATEDN	ner Mechan IEUT HNC	ical Logs R SS CCL R	un (Subm CBL	it copy of e	each)			Was I	vell cored? OST run? tional Surv	⊠ No	≓ Yes	s (Submit analys s (Submit analys s (Submit analys
3 Casing ar	nd Liner Rec	ord <i>(Repo</i>	t all string.	s set in we	11)								
Hole Sıze	Sıze/G	rade	Wt (#/ft)	Top (MD)	Bott (M	-	: Cement Depth		Sks & Cement	Slurry V (BBL		nt Top*	Amount Pull
17 500		75 H-40	48.0	 	0	440			1050			0	
11.000 7.875	4	625 J-55 600 J-55	32.0 17.0			1833 6345		-	600 1000	 		0	
	,								1000				
			· · · · · · · · · · · · · · · · · · ·										
24 Tubing Size	Record Depth Set (N	(D) Pa	cker Depth	(MD) I	Size	Depth Set (MD)	Packer Dep	th (MD)	Sıze	Depth Set	(MD) I	Packer Depth (N
2 875		6004	eker Beptil	(IVID)	Size	Depui Ser (11110)	- Tucker Bep	ar (IVID)	5120	Depth Set	(IVID)	Tacker Depth (N
	ing Intervals					26 Perfor				·			
Fc A)	ormation	/ESO	Тор	4740	Bottom 6080		Perforate	d Interval 4740 TO	1805	Size 0 210	No. Hole		Perf Status
B)	<u> </u>	1.50		4740	0000			5250 TO		0 210			N, Upper Blinel N, Middle Bline
<u>C)</u> -								5730 TO		0 210			N, Lower Blinel
D) .													
	racture, Treat Depth Interva		ent Squeez	e, Etc				Amount and	Type of M	aterial			
1			95 FRAC V	V/101,430	GALS GEL	, 109,050# 1		TAWA SAND			TO TO	CT A:1	MATIO
<u>, </u>	47		05 4015171	W/4,000	GALS 15%	ACID					10 E	-9	-/-/2
		40 TO 48	95 ACIDIZI		CALSCEL	. 144.160# 1	6/30 WH	ITE SAND, 3	0,200# 16/3	30 CRC.	טע.		
	47 52	50 TO 55	00 FRAC V									· · · · · · · · · · · · · · · · · · ·	
	47 52 52	50 TO 55										1	
28 Producti	47 52	50 TO 55	00 FRAC V				Oil	Gravity	Gas	Pr	roduction Method		
28 Producti	47 52 52 ion - Interval Test Date	50 TO 55 50 TO 55 A Hours Tested	00 FRAC V	Oil BBL	GALS 15% Gas MCF	ACID. Water BBL	Cor	r API	Gravity				MDING LINIT
28 Producti	47 52 52 ion - Interval	50 TO 55 50 TO 55 A Hours	00 FRAC V	W/2,500	GALS 15%	ACID. Water BBL	0 Cor		Gravity	52 00			MPING UNIT
28 Producti ate First roduced 03/05/2012 hoke	47 52 52 ion - Interval Test Date 03/06/2012	50 TO 55 50 TO 55 A Hours Tested 24	Test Production	Oil BBL 155.0	GALS 15% Gas MCF 194 C	Water BBL 410 Water BBL	O Cor Gas Rat	38 9	Gravity 12 Well St	52 00 atus	ELEC	CTRIÇ PUI	
28 Producti pate First roduced 03/05/2012 hoke	52 52 52 ion - Interval Test Date 03/06/2012 Tbg Press Flwg	50 TO 55 A Hours Tested 24 Csg Press 70 0	Test Production 24 Hr	Oil BBL 155.0	GALS 15% Gas MCF 194 C Gas MCF	Water BBL 410 Water	O Cor Gas Rat	38 9	Gravity 12 Well St	52 00	ELEC	CTRIÇ PUI	MPING UNIT
28 Productivate First roduced 03/05/2012 hoke lize 28a Produced 28a Produced 28a Produced the First 28 Produced the First 28 Produced 28 P	52 52 52 ion - Interval Test Date 03/06/2012 Tbg Press Flwg SI	50 TO 55 A Hours Tested 24 Csg Press 70 0	Test Production 24 Hr	Oil BBL 155.0	GALS 15% Gas MCF 194 C Gas MCF	Water BBL 410 Water BBL	Cor O Gas Rat	38 9	Gravity 12 Well St	52 00 atus	ELEC	DF(
28 Productivate First roduced 03/05/2012 hoke lize 28a Produced care First roduced	52 52 52 ion - Interval Test Date 03/06/2012 Tbg Press Flwg SI ction - Interval	50 TO 550 A Hours Tested 24 Csg Press 70 0 al B Hours	Test Test Test Trest Trest Trest Trest	Oil BBL 155.0 Oil BBL 155	GALS 15% Gas MCF 194 C Gas MCF 194 Gas	Water BBL 410 Water BBL 410 Water BBL 410	O Cor Gas Rat Oil Cor	38 9 s Oil	Gravity 12: Well St P	52 00 atus	CEPTE	DF()R REC(
28 Producti Date First roduced 03/05/2012 Choke	52 52 52 ion - Interval Test Date 03/06/2012 Tbg Press Flwg SI ction - Interval	50 TO 550 A Hours Tested 24 Csg Press 70 0 al B Hours Tested	Test Production Test Production Test Production Test Production	Oil BBL 155.0 Oil BBL 155	GALS 15% Gas MCF 194 C Gas MCF 194 Gas MCF 194	Water BBL 410 Water BBL 410 Water BBL Water BBL	O Cor Gas Rat Oil Cor	38 9 s Oil ito Gravity or API s Oil	Gravity 12: Well St P Gas Gravity	52 00 atus	CEPTE	DF(

Date First Test Hours Test Hours Test Hours Test Hours Production BBL MCF BBL MCF BBL Corr API Gravity Gas Gravity Gravity Gravity Gravity Gas	28b Proc	duction - Inter	rval C							<u> </u>		
Code: 194 Chee Cig. 194 194 194 194 195 194 194 195 194 19	Date First	Test	Hours								Production Method	
Size Page	Produced	Date	Tested	Production	BBL	MCF	BBL	Corr API	Grav	iravity		
28. Production Interval D Description State									Well	Status		
Disposition of Part Principle Production Did		SI			-							
Date Traced Date Product Product Product Date Dat				I	To.	Ico	Tw	Io. C.	Ic		In a control	
Pres Pres Pase Defe Macr Defe										rity	Production Method	
SOLD 30. Summary of Porosa Zenes (Include Aquifors) Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion sleed, rune tool open, flowing and shur-in pressures and recoveries Formation Top Bottom Descriptionis, Contents, etc Name Meas D RUSTLER SALADO S98 SALADO SOLADO S98 SALADO S98 SALADO S98 SALADO SOLADO S98 SALADO SOLADO S98 SALADO SOLADO S98 SALADO S98 SALADO SOLADO S98 SALADO SOLADO S98 SALADO SOLADO		Flwg							Well	Status		
30. Summary of Porous Zones (Include Aquiters) Show all important zones of porosity and contents thereof. Cored intervals and all drill-istem 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 Meas D Name Top Meas D SALT SALADO 593 SALADO 593 SALT SALADO 593 VATES 1492 SANDSTONE DOLOMITE SALADO 593 VATES 1492 SANDSTONE DOLOMITE SALMESTONE SALADO 593 SANDSTONE SOLOMITE OLOMOTE SALADO 593 SALADO 593 VATES 1492 SANDSTONE DOLOMITE ALINESTONE SALADO 593 SALADO 593 SALADO 593 VATES 1492 SANDSTONE DOLOMITE SALMESTONE SALADO 593 SALADO 593 VATES 1492 SANDSTONE SOLOMOTE SALADO 593 SALADO 593 VATES 1492 SANDSTONE SOLOMOTE VALOES TO SALADO 593 VATES 1492 SANDSTONE SOLOMOTE VALOES TO SALADO 593 VATES 1492 VATES 1492 SANDSTONE SOLOMOTE VALOES TO SALADO 593 VATES 1492	29 Dispo	osition of Gas	(Sold. used	for fuel, ven	ted, etc)	1			L	·····		
Show all important zones of perosity and contents thereof. Cored inservals and all drill-stem tests, including depth interval tested, cushron used, time tool open, flowing and shut-in pressures and recoverss Formation Top Bottom Descriptionis, Contents, etc. Name Top Mess D RUSTLER 336 SALADO 533 SALT VATES 1492 SANDSTONE SALADO 538 SALADO 539 YATES 1492 SANDSTONE SALADO SANDSTONE SALADO SANDSTONE SALADO SANDSTONE SALADO SANDSTONE SALADO SANDSTONE SANDSTONE SALADO SANDSTONE SALADO SANDSTONE SANDSTONE SALADO SANDSTONE SANDSTONE SALADO SANDSTONE SANDSTONE SANDSTONE SANDSTONE SANDSTONE SANDSTONE SANDSTONE SANDSTONE SANDSTONE SAN	_		s Zones (Ir	nclude Aquife	ers)					131 For	rmation (Log) Markers	
Formation Top Bottom Descriptions, Contents, etc Name Meas D	Show tests,	all important including dep	t zones of r	orosity and o	ontents ther	eof Cored le tool oper	intervals an 1, flowing a	nd all drill-stem nd shut-in pressur	es (. G	
RUSTLER \$ 3.96 \$ SALADO \$ 593 \$ SALT \$ SALADO \$ 74TES \$ 149 \$ OUEEN \$ 2422 \$ SANDSTONE & DOLOMITE \$ DOLOMITE & LIMESTONE \$ SAN ANDRES \$ 3130 \$ GLORIETA \$ 4642 \$ SANDSTONE & ANHYDRITE \$ YESO \$ 4735 \$ TUBB \$ 6158 \$ SANDSTONE & DOLOMITE \$ TUBB \$ 6158 \$ SANDSTONE & TUBBB \$ 6158 \$ SANDSTONE & TUBBBB \$ 6158 \$ SANDSTONE & TUBBBBB \$ 5730-6060 ACIDIZE WIS TUBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB		Formation		Тор	Bottom		Descript	ions, Contents, etc	;		Name	Top Meas Depth
YATES QUEEN 2422 SANDSTONE SANDSTONE QUEEN 2422 SAN ANDRES 3130 QUEEN SANDSTONE GLORIETA 4642 YESO 4735 DOLOMITE & ANHYDRITE YESO 4735 TUBB 32. Additional remarks (include plugging procedure) AA. ACID. FRACTURE, THEATMENT, CEMENT SQUEEZE, ETC. CONTINUED. 5730-6080 ACIDIZE W/3,500 GALS 15% ACID. FRAC W/126,267 GALS GEL, 130,655# 16/30 WHITE SAND, 31,850# 16/30 CRC. Logs will be mailed. 33 Circle enclosed attachments 1 **Electroal/Mcchanneal Logs (I full set req'd.) 5 **Sundry Notice for plugging and cement verification 6 **Core Analysis* 7 **Other* Security that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions) **Electronic Submission #137587 Verified by the BLM Well Information System.** For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 05/14/2012 () Name (please print) CHASITY JACKSON Title PREPARER	RUSTLEF	3			 							336
5730-6080 ACIDIZE W/3,500 GALS 15% ACID. FRAC W/126,267 GALS GEL, 130,655# 16/30 WHITE SAND, 31,850# 16/30 CRC. Logs will be mailed. 33 Circle enclosed attachments 1 Electrocal/Mechanical Logs (1 full set req'd.) 5. Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other 3 DST Report 4 Directional Survey 5. Sundry Notice for plugging and attached information is complete and correct as determined from all available records (see attached instructions) Electronic Submission #137587 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 05/14/2012 () Name(please print) CHASITY JACKSON Title PREPARER	SALADO YATES QUEEN SAN AND GLORIET YESO TUBB	ORES A		1492 2422 3130 4642 4735 6158		SA SA DO SA	ANDSTONI NDSTONI DLOMITE & ANDSTONI DLOMITE & ANDSTONI	E & DOLOMITE & LIMESTONE E & ANHYDRITE E & DOLOMITE	·	YA QL SA GL YE	.TES JEEN N ANDRES ORIETA SO	593 1492 2422 3130 4642 4735 6158
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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 3 Other 3 DST Report 4 Directional Survey 7 Other 3 DST Report 4 DIRECTION Survey 7 Other 3 DST Report 4 DST												
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				Electr Com	onic Submi For unitted to A	ssion #137 COG OP	587 Verific ERATING	ed by the BLM W LLC, sent to the g by KURT SIMM	Vell Inform Carlsbac MONS on	nation Sy d 05/14/201	stem.	octions)
Signature (Electronic Submission) Date 05/10/2012	Name	(piease print	CHASII	- JAUNSUI	<u> </u>			Ittle P	HEPARE	:ri		
	Signat	ture	(Electror	nic Submissi	ion)			Date 0	5/10/2012	2		
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.	Title 18 U	J S C. Section	1001 and	Title 43 U S.	C Section 1	212, make	it a crime f	for any person kno	wingly an	d willfully	to make to any department	or agency