Form 3160-4

UNITED STATES DEPARTMENT OF THE INTERIOR

RECEIVED OCD ANGS 1 3 2012

FORM APPROVED

(August 2007)			BUREAU	LOFT	M CIK	ANACE	CARNE	г]. , [Expu	res July	31, 2010		
	WELL (OMPL	ETION C	R REC	СОМР	LETIO	N RE	PORT	VMO	CD	ARTE	M	ease Serial N	V0			
la. Type of	f Well	Oil Well	☐ Gas \	Well	n Dry	ПО	ther	<u> </u>					Indian, Allo		Tribe Nom		
	f Completion		_	Worl Worl		_		□ Plug	Back	□ Diff	Resvr		•				
	•	_	er	_									nit or CA A IMNM1117	'89X		id No	i.
2 Name of COG C	f Operator OPERATING	LLC	E	-Mail [.] br				AIORING)				ase Name a				
3. Address	ONE CON			WILLI	VOIS AV	/ENUE		Phone No 432-221	. (include -0467	area co	de)	9. A	PI Well No.		5-40386-0	0-S1	
4. Location	n of Well (Rep	ort locati	ion clearly an	d in acco	ordance v	vith Fede	eral requ	iirements)*		···	10. 1	Field and Po	ol, or E	xploratory		_
At surfa	ace NESW	2300FS	L 1800FWL										ODD - GL Sec., T , R.,			-	-
At top p	orod interval i	eported b	elow NES	W 2300	FSL 18	00FWL						0	r Area Sec	c 14 T1	7S R29E	Mer I	ŃΜ
At total	depth NES	SW 2300	FSL 1800F	WL									County or Pa DDY	arish	13. Stat NM	e	
14 Date S 07/08/2				ate T.D 1 /14/2012				16 Date □ D & 08/03	Complete A 2012	d Ready to	o Prod.	17 1	Elevations (1 361	DF, KB I3 GL	, kT, GL)*		
18. Total I	Depth:	MD TVD	4578		19 Plug	Back T	.D	MD TVD	453	30	20 De	pth Bri	dge Plug Se		MD TVD		_
21. Type E HRLA	Electric & Oth TDLDCN	er Mecha	nical Logs R	un (Subn	nit copy	of each)				Wa	as well core as DST run rectional Si	ed? ? urvey?	No No No No	T Yes	(Submit an (Submit an (Submit an	alysis	s)
23. Casing a	and Liner Rec	ord <i>(Repo</i>	ort all strings	set in w	ell)												
Hole Size	e Size/Grade		Wt (#/ft)	(#/ft) Top (MD)		Bottom (MD)		Stage Cementer Depth				y Vol. BL)			Amount Pulled		:d
17 500		75 H-40	48.0		0	307	ļ				00			0			
7.875		525 J-55 500 J-55	24 0 17.0		0	955 4578					000	-		0			
7.070	7	700 3 -33	17.0		╣	4370				, ,	,001						
-34 Tubina	n Doored													l			
24. Tubing	Depth Set (N	4D) b	acker Depth	(MD) T	Size	Dent	h Set (N	(D) P	acker Dep	th (MD) Sıze	I De	pth Set (MI	D)] I	Packer Dept	th (M	<u>''''</u>
2 875	<u> </u>	4490	acker Deptil	(IVID)	SIZC	Бери	ii set (iv	10) 1	acker Dep	ui (IVID	3120	+-~	pin set (wi	,	acker Dep	ui (ivi	.0)
25. Produc	ing Intervals			<u>\</u> _		26.	Perfora	tion Reco	ord								
	ormation		Тор		Bottom		Pe	erforated			Size]	No. Holes		Perf Statu	ıs	
A)	PADE	оск		4110	43	360			4110 TC	O 4360	0 -	410	26	OPEN	J		
B) C)	.		·····									_					
D)			•									-					
27. Acid, F	racture, Treat	ment, Ce	ment Squeez	e, Etc.								ı		I			
	Depth Interve								nount and								
	41	10 TO 4	360 ACIDIZE	W/2000	GAL 159	6,FRAC	W/102,4	15 GALS	GEL CARI	RYING 1	113,306# 16	30 BR	DWN + 18,9	47# 16/	30 SLC		
													REC	LAI	HTAN	O.	1
				•									DIE	2	- 3-1	3	
	tion - Interval		-									,	300				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Water BBL	Oil Gr Corr		Ga Gra	s ivity	Product	ion Method				
08/22/2012	08/24/2012	24		92 0		11.0	223 0		37 5		0.0.	<u> </u>	ELECTR	NC_EUM	IPING-UNIT		
Choke Size	Tbg Press Flwg 70 SI	Csg Press 70 0	24 Hr Rate	Oil BBL 92	Gas MCF		Vater BBL 223	Gas O Ratio	1533	We	POW	PTE	D F0	RR	ECOR	D	
28a. Produ	ction - Interva	il B															
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Water BBL	Oil Gr Corr		Ga. Gra	s avity		V 10	2012			

24 Нг

Rate

Oil BBL

Csg Press

Tbg Press Flwg

Choke

Size

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #158906 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

CARL SBAD FIELD OFFICE

** BLM REVISED ** BLM REVISED ** BLM REVISED **

Water

BBL

Gas Oil

Ratio

Gas MCF

28b Prod	uction - Inter	val C								<u>·</u>					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API		Gas Gravity	Production Method	-				
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oıl Ratıo		Well Status						
28c Prod	uction - Inter	val D		<u> </u>											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API		Gas Gravity	Production Method					
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Ratè	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio		Well Status						
29 Dispo	sition of Gas	(Sold, used	for fuel, ven	ted, etc.)	_L		<u>l</u> _		<u> </u>						
	nary of Porou	is Zones (In	clude Aquife	ers)·	_		·		31	. Formation (Log) Mark	ters	-			
tests,	all importani including de ecoveries.	t zones of p pth interval	orosity and o tested, cush	contents ther on used, tin	eof Core ne tool op	d intervals an en, flowing a	nd all drill-ste nd shut-in pro	essures ·							
	Formation		Тор	Bottom		Descript	ions, Content	Name		Top Meas. Depth					
RUSTLEF YATES QUEEN SAN AND GLORIET YESO	RES .		381 992 1873 2674 3988 4104							RUSTLER YATES QUEEN SAN ANDRES GLORIETA YESO		381 992 1873 2674 3988 4104			
					•										
32 Addit	ional remark	s (include r	dugging pro	redure)											
Logs	sent in the	mail		,			,								
1. Ele 5. Su	e enclosed att ectrical/Mech ndry Notice	nanical Log for pluggin	g and cemen	t verification		2. Geolog 6. Core A	nalysis		7 Oth		4. Direction				
			Elect Committed	ronic Subm Fo	ission #1 r COG C	58906 Verifi PERATING	ed by the BI LLC, sent JRT SIMMO	LM Well to the Ca DNS on 11	Informations Informations I/09/2012 (13KMS3769SE)	hed instruction	ons):			
ivaine	(please prin	U DINANT	VIAIORINO	_			1	ine WOL	IONIZED	REPRESENTATIVE	<u> </u>	,			
Signa	Signature (Electronic Submission)								Date 11/05/2012						
						ke it a crime				Ifully to make to any de	partment or a	igency			