AM

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 (COMPL	ETION C	R RE	COM	PLE'	TION	REPOI	RT	AND L	.og		5.	Lease Sei				
b. Type of	f Well 🛮	⊠ ^N		□ Wor			Other Deeper		Plug	Back	Diff.	Resvr		ĺ			Tribe Name	
2. Name of	Operator	Otne	er			ontact	KANII	- CIA CAR	πæ	<u>го</u>				Lease Na				
COGC	PĖRATING	*			carrillo	@con	chores	ources.c	om					SKELLY	Y UN			
3. Address	550 W TE MIDLAND of Well (Re	XAS, ST), TX-79	E 1300 FAS 701	SKEN T	OWER	₹	l i	3a. Phono 3h: 432	e No 685). (include 5.4332	area code)	9.	API Well		30-0	5-37085	-00-X1
4. Location	of Well (Re	port locat	ion clearly ar	id in acc	cordance	e with	Federal	equiren	ents	BEN	VED			Field an FREN	d Poo	ol, or	Explorator	y
At surfa	ice SENE prod interval i		20FNL 365 below SEN		1 2120	FNL 3	65FEL	1	۱0،	25	2009		11.	Sec., T., or Area	, R., I Sec	M., or 15 T	Block and 17S R31	ΓSurvey Ξ Mer ΝΝ
At total		•	2120FNL 3		•	•		NMO	C	D AF	RTESIA	<u>, </u>	12.	County EDDY	or Pa	rish	13. St N/	
14. Date Sp 09/01/2		·		ate T D. /10/200		ed		16. I	Date) &	Complete			17.	Elevatio	ns (L 389	OF, KI 1 GL	3, RT, GL)*
18. Total D	epth.	MD TVD	6795 6795		19. PI	ug Ba	ck T.D.:	ME TV)	67 67		20. De	pth B	ridge Plu	g Set		MD TVD	
21. Type E COMPI	lectric & Oth ENSATEDN	er Mecha		un (Sub	mit cop	y of ea	ich)			, , ,	22. Was Was	DST run	?	No No No	 [Yes	(Submit a	analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in w	rell)						. Direc	ctional S	irvey ·	1 10			(Submit a	marysis)
Hole Size	Size/G		Wt. (#/ft.)	To _l (MI		Botto (MD		ge Cemei Depth	nter	i	f Sks. & f Cement	4	y Vol. BL)	Cem	ent T	op*	Amou	nt Pulled
17.500		375 H40 625 J55	48.0 32.0		0		535 845				47: 60:					0	r	
7.875	 	500 J55	17.0		0		815				120					0	,	
						•	+	,			,					è		
24. Tubing					·													
Size 2 875	Depth Set (N	4D) P	acker Depth	(MD)	Size	- - [Depth Se	t (MD)	P.	acker Dep	oth (MD)	Size	<u> </u>	Depth Set	(MD	<u>" </u>	Packer De	pth (MD)
25. Produci							26. Per	foration F										
	ormation	/ESO	Тор		Botto	om		Perfora	ted	Interval	O 5270	Size	110	No. Hol		OPEI	Perf. Sta	itus
B)	PADE			5160		5270				5720 T			410			OPE		
C)	BLINE	BRY	· · · · · · · · · · · · · · · · · · ·	6260		6460			5990 TO 6190			0.410		36 OPEN				
D) 27. Acid, Fi	racture, Treat	ment, Cer	ment Squeez	e, Etc.	•					6410 T	O 6610	0	410		24	OPE	V	
	Depth Interve	al							Ar	nount and	Type of N	/aterial						
			270 ACIDIZE 270 FRAC V					46/20 OT	TA14	IA CAND	0.750#.40	OO CIDE	2000	<u> </u>				
			920 ACIDIZE					16/30 01	IAV	VA SAND,	9,759# 16	30 SIBE	RPRO	۲				
30 8 1 .			920 FRAC V	V/ 124,93	35 GALS	S GEL,	146,603	# 16/30 C	TTA	WA SAN	D, 31,398#	16/30 SI	BERP	ROP				
Date First	ion - Interval	Hours	Test	Oil	Ga	s	Water	To	Oil Gra	avity	Gas		Produ	iction Metho	od			<u> </u>
Produced 11/14/2009	Date 11/14/2009	Tested 24	Production	BBL 23.0) МС	TF 17 0	BBL 20		Corr /		Gravii	y 0 60		ELE	CTRI	IC PUI	MPING UN	IT
Choke Size	Tbg Press Flwg 70 Si	Csg Press 70.0	24 Hr Rate	Oil BBL 23	Ga: MC		Water BBL		Gas O Ratio	I	Well S	Status POW	•					1
28a Produc	tion - Interva	il B		L													שרכח	na
Date First Produced	Test Date	Hours Tested.	Test Production	Oil BBL	Ga: MC		Water BBL		Oil Gra Corr		Gas Gravii	y AC		PTED	df	JK .	KEGO	
Choke Size	Tbg Press Flwg Sl	Csg Press	24 Hr Rate	Oil BBL	Ga: MC		Water BBL		Gas O Ratio	ıl	Well	status	1	NOV	2	•	009	
(See Instruct ELECTRO	ions and spa NIC SUBMI ** BI	ces for aa SSION # LM RE		on reve FIED B BLM	erse side BY THE REVIS	e) E BLM SED	I WELI	INFOR	MA ISE	TION SY	YSTEM LM RE	VISED	BUE	IS/ N LAM ORE CARLSB	yle W	es l	(risto NAGEME OFFICE	NT.
					-							<u> </u>			_		_	

28b Production - Interval Core More Production Production More Production More Production More Production Productio	- 101 · 1							<u></u>						
Descriptions Desc				Test	TOI	I Gas	Water	Oil Genute	Idae		Production Method			
Second Content Price Pri							ity	Production Method						
Date Test		Flwg							Well	Status				
Preduced Date Pated Production BDL MCT BBL Carr Art Grampy Challe The Press Cols Tall Press Col	28c Proc	luction - Inter	val D			J		<u> </u>			,			
Price Pric										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 recoverties. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas, T. VATES QUEEN 2789 SAN ANDRES 3537 DANDRITE & SAND SAND SAND ADDITE SAND SAND SAND SAND SAND SAND SAND SAND		Flwg							Well	Status		· · · ·		
Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem less, including depth interval tested, cushron used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Tory Meas. I VATES QUEEN 2789 SAN ANDES 3537 DOLOMITE & SAND SAND SAND SAND SAND SAND SAND SAND			(Sold, used	for fuel, ven	ted, etc.)			<u>-</u>	<u>-</u>					
rests, 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 E 2789 SAN ANDRES 2589 DOLOMITE & SAND SAN DOLOMITE & SAND SAN ANDRES 5662 SAN ANDRES 5062 DOLOMITE & ANHYDRITE SAND & DOLOMITE & SAND & SAN	30. Sumr	nary of Porou	s Zones (In	clude Aquife	ers).					31. Fo	rmation (Log) Markers			
Pormation 10p Bottom Descriptions, contents, etc. Name Meas. I. N	tests,	including der							es					
QUEEN 2789 SAND SAND SAND SAND SAND SAND SAND SAND		Formation		Тор	Bottom		Descript	ions, Contents, etc	<u>,</u>		Name i			
32 Additional remarks (include plugging procedure) Acid, Fracture, Treatment, Cement Squeeze etc. continued. 5990-6190 ACIDIZE W/3,500 GALS 15% ACID. 5990-6190 Frac w/ 125,116 gals gel, 148,044# 16/30 Ottawa Sand, 32,756# 16/30 Siberprop. 6260-6460 ACIDIZE W/3,500 GALS 15% ACID. 6260-6460 FRAC W/125,040 gals gel, 147,471# 16/30 Ottawa sand, 31,234# 16/30 Siberprop. 33. Circle enclosed attachments: 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: 34 Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions) Electronic Submission #77467 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 11/17/2009 (10CMR0089SE) Name (please print) KANICIA CARRILLO Title PREPARER	QUEEN SAN AND GLORIET YESO		- 1	2789 3537 5062 5120	,	S/ D/ S/ D/	AND OLOMITE (AND & DOI OLOMITE (& ANHYDRITE LOMITE						
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Signature (Electronic Submission) Date 11/16/2009	Nam	e (please prin				ioi proces	——————————————————————————————————————			,	WIKUU073E)	•••		
	Signa	ature	(Electro	nic Submiss	sion)			Date 1	1/16/200	9				
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