Form 3160-4 *(August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL	COMPL	FTION	OR RECOMPL	FTION REPORT	ANDLOG
VVELL	CUMPL		UK KEGUIVIPI	CIIUN KEPUKI	AIVIIII

	WELL (OMPL	ETION O	R RE	COM	PLETIC	ON R	EPORT	AND L	.OG				ease Serial N IMLC02942			
1a. Type o	f Well 🛛	Oil Well	☐ Gas V	Vell	□ Dry	,C	Other			-			6 If	Indian, Allo	ottee or	Tribe Name	
b Type o	f Completion		ew Well r	□ Worl	k Over	D _D	eepen	□ Plug	g Back	□ Di	ıff. Re	svr.	7 Unit or CA Agreement Name and No 892000276B				
2. Name of COG C	f Operator OPERATING	LLC	E-	-Mail: c _l		ontact. C n@conch		Y JACKS	SON					ease Name a			
3 Address	MIDI AND	TX 797	AVENUE S				l Ph	Phone N . 432-68	6-3087		code)		9. A	PI Well No.	30-01	5-37909-00-	 S1
4. Location	n of Well (Rep	ort locati	on clearly an	d in acco	ordance	with Fed	leral red	quirement	3)*RF	CF	TV	F			ol, or l	Exploratory	
At surfa	000 10		2132FWL		_	≤ 10					- I V	-		REN Sec.T.R.	M . or	Block and Su	rvev
At top p	orod interval i	eported be	elow NVV8	BE 2400	S R311 FSL 2	E Mer NN 290FEL	VIP .		JL	IN 2	6 2	012	01	r Area Sec	15 T	17S R31E M	er NMP
At total	depth NW	23 T17S SE 2400	R31E Mer FSL 2290F	NMP EL				/	NMO	\sim	۷۵.	TEQ		County or Pa DDY	arish	13. State NM	
14. Date S 03/20/2	pudded 2012			ite T.D. /28/201		:d		l ⊓D&	e-Gomeleti	ed Ready				Elevations (1 388	DF, KI 84 GL	3, RT, GL)*	
18 Total I	Depth:	MD TVD	6764 6764		19. ⁻ Pl	ug Back 1	Γ.D.:	MD TVD	67 67			20. Dep	th Bri	dge Plug Se	t:]	MD TVD	
	electric & Oth	er Mechai		un (Subr	nit cop	y of each))	175		22 \		ell corec	7	⊠ No I	¬ Yes	(Submit anal	ysis)
COMP	ENSATEDN	EUT										ST run? onal Sui	vey?	No No	Yes Yes	(Submit anal	ysis) ysis)
23. Casing a	ınd Liner Rec	ord <i>(Repo</i>	rt all strings	set in w	ell)										-		<u> </u>
Hole Size	Sıze/G	rade	Wt (#/ft)	Top (MD		Bottom (MD)	1 ~	: Cementer Depth	No. o	f Sks. of Cem		Slurry (BB		Cement 7	Гор*	Amount P	ulled
17.500	13.3	75 H-40	48 0		0	614	1				650				0		
11.000		325 J-55	32.0		0	1936					700				0		
7.87	5 5 5	500 J-55	17.0		0	6762	2		ļ		1500			<u> </u>	0		
	<u> </u>						 		 								
							1										
24. Tubing		(D) D	a alaan Danah	(MD) I	C:		41. C -4 /	MD) I	Da aleas Das	-4l- /3.4	D)	0:	I n.			D1 D41-	() ([)
2.875	Depth Set (N	6382	acker Depth	(MD)	Size	Бер	th Set (ו (עוואו	Packer Dep	pun (IVI	D)	Size	De	epth Set (MI)) 	Packer Depth	(MD) ,
	ing Intervals					26	Perfo	ration Rec	ord				.L	-			
	ormation		Тор		Botto			Perforated				Size	-	No Holes		Perf Status	
A) B)	· ` `	'ESO		5140		6415			5140 T 5600 T		-	0.4				N, Paddock N, Upper Blir	
C)	<u> </u>	+		-					5895 T			0.4	-			N, middle Bli	<u> </u>
D)									6190 T	O 641	5	0.4				N, Lower Bli	
27. Acid, F	racture, Treat		nent Squeeze	e, Etc.						1.00	63.4			RECI	A	MATIC	N
	Depth Interva		270 ACIDIZE	W/1.50	0 GALS	15% ACI	D	A	mount and	а Гуре	of Ma	aterial		DUE	/(2-16-	12
			270 FRAC V					30 OTTA	WA SAND	, 14,73	4# 16/	30 SIBEI	RPRO				<u>-</u>
			325 ACIDIZE												•		
28 Produc	56 tion - Interval		B25 FRAC V	V/116,62	2 GALS	GEL, 145	5,189# 1	16/30 OTT/	AWA SANI	D, 32,9:	28# 16	30 SIBE	ŖPRC	OP			
Date First	Test	Hours	Test	Oil	Ga		Water		iravity		Gas		Product	ion Method			
Produced 04/18/2012	Date 04/20/2012	Tested 24	Production	BBL 116 () M	119 0	BBL 333	Corr	API 35.8	ľ	Gravity 0	60		ELECTR	IC PU	NEING UNIT	000
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oıl BBL	Ga M		Water BBL	Gas (Ratio		1	Well Sta	tus	11.	-PTFT	Fi	ik ket	UHU:
Size	SI	70 0		116		119	33:	1	1026		. Ы	ow ' '	<i>,</i>				7
	ction - Interva																
Date First Produced	Test Date	Hours Tested	Production	Oil BBL	Ga Mi		Water BBL	Oil G Corr	iravity API		Gas Gravity		Product	ion Method JUN	23	3 2012	
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Ga M		Water BBL	Gas (,	Well Sta	tus		4	B	20	
	SI												<u>B</u> U,	REALVOF	<u>LA</u> NC	MANAGEN	<u>MENT</u>
	tions and spa NIC SUBMI ** Bl	SSĬON #1		IFIED	BY TH	IÉ BLM V	WELL BLM	INFORM REVIS	IATION S ED ** B	 Syste SLM I	EM REV	ISED.	* B			**	<u> </u>

-28b. Proc	duction - Inter	val C											
ate First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	,	Production Method			
noke ze	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well St	tatus				
28c Proc	duction - Inter-	val D				.l	•	L					
ate First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravit		Production Method			
hoke ze	Tbg Press Csg 24 Hr Flwg Press Rate			Oil BBL	Gas MCF	Gas Oil Ratio	Well St	Well Status					
29. Dispo	osition of Gas(Sold, usea	for fuel, vent	ed, etc.)		•							
Show tests,	mary of Porous v all important including dep recoveries.	zones of p	orosity and c	ontents there			l all drill-stem d shut-ın pressures		31 For	rmation (Log) Markers			
Formation			Тор	Bottom		Description	ons, Contents, etc.		Name Top Meas De				
RUSTLER TANSILL YATES QUEEN SAN ANDRES GLORIETA YESO TUBB			508 1669 1820 2762 3519 5036 5101 6532		SAI SAI SAI DO SAI DO	NDSTONE NDSTONE LOMITE & NDSTONE LOMITE &	& DOLOMITE LIMESTONE		TA YA QU SA GL YE	JSTLER INSILL ITES JEEN IN ANDRES ORIETA SO JBB	508 1669 1820 2762 3519 5036 5101 6532		
44 A 5895 SAN	ID, 34,391# 1	e, Treatm IZE W/2,2 16/30 SIB	ent, Cement 250 GALS 15 ERPROP	Squeeze, 5% ACID. F	RAC W/11		LS GEL, 146,196 LS GEL, 148,776			•	.		
SAN	ID, 31,555# 1 s will be maile	6/30 SIB				,	, ,						
	le enclosed att												
1. E	lectrical/Mech undry Notice f	anical Log		•		2 Geologii 6. Core An	•		DST Re	eport 4. Dire	ctional Survey		
34. I her	eby certify tha		Electi	onic Subm Fo	ission #141 r COG OPI	- 053 Verifie ERATING	d by the BLM We	ell Inform Carlsbad	ation S	•	uctions):		
Nam	ne (please prini			MSS for pro	ocessing by	BEVERLY	WEATHERFO	RD on 06/ REPAREF	/21/2012	2 (12BMW0111SE)			
Sian	ature	(Electro	nic Submiss	ion)			Data 06	/19/2012		, , , , , , , , , , , , , , , , , , , ,			
Sign	ature	- i⊏iectro		0.4114									