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

				•	OMPL			T AND		RECE				=			
1a. Type of	_		☐ Gas			Othe					6 If Inc	lian, Allo	ttee or	Tribe Name			
b. Type of Completion    New Well									Resvr.	7 Unit	or CA A	greeme	nt Name and No.				
	EX ENERG		PANY OF CE		lale@cim	arex.con	ESTE DAL n	.E				e Name a JTHEAS		II No SK 33 FEDERAI	_ 3		
	MIDLAND	, <b>TX</b> 79					Ph: 432-6	620-1959	de area code	)				5-40256-00-S1	_		
Location	of Well (Rep	ort locat	ion clearly ar			th Federa	l requireme	nts)*			10 Fiel	d and Po	ol, or E	Exploratory			
At surfac	e NWNE	25FNL	2460FEL	Unio	4 B						TI Sec	7 17 R	M or	Spring Survey	2		
At top pr	od interval r	eported b	pelow NW St 1945FE	NE 372F	NL 23941	FEL					or A	rea Sec	: 33 <b>T</b> 1	19S R32E Mer N	1MP		
At total d	tepth SW	SE 362F	SL 1945FE	L U	nit	0					LEA	١ .		NM			
14. Date Spt 11/14/20	udded D11			Pate T D F 2/29/2011	T D Reached 16. Date Completed						17. Elevations (DF, KB, RT, GL)* 3560 GL						
8. Total De	epth.	MD TVD	1424 9459				: MD				epth Bridge Plug Set MD TVD						
21 Type Ele	ectric & Oth	er Mecha	anical Logs R	tun (Subn	nit copy of	each)			22 Was	well cored	? 🗖	No [	Yes	(Submit analysis	<del></del>		
	N-DLL-MG								Was I Direc	DST run? tional Sur	vey? 🗖	No No	∃Yes ⊠Yes	(Submit analysis (Submit analysis	) )		
3. Casing an	d Liner Reco	ord (Repo	ort all string.														
Hole Size	Size/Gi	Size/Grade		Grade Wt. (#/ft)		Top (MD)	1	ttom S	tage Cemen Depth		of Sks. & of Cement	Slurry (BB)		Cement T	t Top*   Amount Pu		d
17.500	17.500 13.375 J-5		54.5		0		r.	7,5	. 870	<u> </u>	7	0		<del>,,,,,</del>			
12.250			40.0	,	0	4300	27	56 3		5			0				
8.750	5.50	0 P-110	17.0	7	0	14241			2010								
			<u> </u>	—	_												
			<u> </u>	<del> </del>	+												
24. Tubing	Record		1			L				<u> </u>							
	Depth Set (M		Packer Depth	(MD)	Size	Depth S	Set (MD)	Packer D	epth (MD)	Size	Dept	h Set (MI	) [	Packer Depth (M	D)		
2.875		8757		8752		137 %											
25. Producin		<del></del>	Т		D-#	26. Pe	erforation R		<del></del>		La	77.1					
A) BONE S	rmation	)UTH	Тор		Bottom	+	Pertorat	ted Interval	O 14186	Size 3.00	-	Holes	OPEN	Perf Status			
	<i>7</i> 1 1(11 <b>10</b> 00						<u> </u>	3030 1	0 14100	0.00	<del>"</del>	320	5				
<del></del>																	
В)				ŀ													
B) C) D)															_		
B) C) D) 27. Acid, Fra			ment Squeez	e, Etc.				Amount or	ad Tuno of N	Anteriol							
B) C) D) 27. Acid, Fra	Depth Interva	ıl	ment Squeez		+ 2,735,33	2# SD		Amount a	nd Type of M	Material	D	T.CI	AN	ATION			
B) C) D) 27. Acid, Fra	Depth Interva	ıl			F 2,735,33	2# SD		Amount a	nd Type of M	/laterial	B	ECL	AN	IATION			
B) C) D) 27. Acid, Fra	Depth Interva	ıl			F 2,735,33	2# SD		Amount a	nd Type of M	/laterial	R D	FCL UE,	AN P-/	IATION			
B) C) D) 27. Acid, Fra	Depth Interva 965	o TO 14			► 2,735,33:	2# SD	,	Amount an	nd Type of M	//aterial	R	ECL UE.	AN P-/	AATION			
B) C) D) 27. Acid, Fra D  28. Production at the First	Oepth Interva 965 on - Interval	O TO 14  A  Hours	186 1,836,9	. Oil	Gas	Wate		d Gravity	Gas		R, D	UE	<b>ΑΝ</b>	ATION			
B) C) D) 27. Acid, Fra D  28. Production at a First roduced   1	Depth Interva 965 on - Interval	o TO 14	186 1,836,9	983 GALS +	Gas MCF	Wat BBL					D	U.E.	ρ_/	-17_			
28. Production te First oduced 12/10/2012 cloke	965  on - Interval  Test Date 02/29/2012 Tbg Press	A Hours Tested 24 Csg	Test Production	0:1 BBL 634 0	Gas MCF 483	Wat BBL 0 1	. Co	d Gravity orr API 41 0	Gas	y	D	U.E.	AN P-/	-17_	<u> </u>		
B) C) D) 27. Acid, Fra  28. Productic ate First roduced 02/10/2012 hoke ze	Oepth Interval  On - Interval  Test Date 02/29/2012	A Hours Tested 24	Test Production	Oil BBL 634 0	Gas MCF 483	Wate BBL Control Wate BBL	. Co	il Gravity orr API 41 0	Gas Gravity Well S	y	D	U.E.	ρ_/	-17_	01		
B) C) D) 27. Acid, Fra  D  28. Production ate First roduced ro	Oepth Interval  965  On - Interval  Test Date 02/29/2012  Tbg Press Flwg SI	A  Hours Tested 24  Csg Press	Test Production	Oil BBL 634 0	Gas MCF 483 Gas MCF	Wate BBL Control Wate BBL	Co 1374 0 er Gr L Ra	il Gravity orr API 41 0 as Oil atio	Gas Gravity Well S	y tatus	D	U.E.	ρ_/	-17_	0		
B) C) D) 27. Acid, Fra  D  28. Productic  Pate First roduced 02/10/2012 Choke 1ze 24/64 28a. Product  Pate First Oate First	Oepth Interval  965  On - Interval  Test Date 02/29/2012  Tbg Press Flwg SI	A  Hours Tested 24  Csg Press	Test Production	Oil BBL 634 0	Gas MCF 483 Gas MCF	Wate BBL Control Wate BBL	Con 1374 0 Grant Rain 1374 Grant Rain Rain Rain Rain Rain Rain Rain Rain	il Gravity orr API 41 0 as Oil atio	Gas Gravity Well S	y tatus POW	D	Method  Method	GAS LI	OR REC	0		
B) C) D) 27. Acid, Fra  D  28. Productic  Pate First roduced   1	Oppth Interval  965  On - Interval  Test Date 02/29/2012  Tbg Press Flwg SI Lion - Interval	A  Hours Tested 24  Csg Press  B  Hours Tested	Test Production  24 Hr Rate  Test Production	Oil BBL 634 0 Oil BBL 634	Gas MCF 483 Gas MCF 483	Water BBL Water BBL	1374 0 Co	al Gravity orr API 41 0 as Oil atio 762	Gas Gravity Well S F	tatus POW	Production	Method  EPTE	GAS LI	-17_	 		
B) C) D) 27. Acid, Fra  28. Production that First roduced   1   24/64   2   24/64   2   24/64   2   24/64   2   2   2   2   2   2   2   2   2	Oepth Interval  965  On - Interval  Test Date 02/29/2012  Tbg Press Flwg S1  cion - Interva	A  Hours Tested 24  Csg Press  I B	Test Production  24 Hr Rate	Oil BBL 634 0 Oil Oil BBL	Gas MCF 483 Gas MCF 48:	Wate BBL Wate BBL Wate BBL	Control of the contro	d Gravity orr API 41 0 as Oil atto 762	Gas Gravity Well S F	tatus POW	Production	Method  Method  Method  July	GAS LI	OR REC	0		
B) C) D) 27. Acid, Fra  28. Production ate First orduced 22/10/2012 hoke 22 24/64 28a. Product ate First orduced li boke 22 24/64	Oepth Interval 965  On - Interval Test Date 02/29/2012 Tbg Press Flwg SI Cion - Interva Test Date	A  Hours Tested 24  Csg Press  I B  Hours Tested Csg Press	Test Production  24 Hr Rate  Test Production  24 Hr 24 Hr	Oil BBL 634 O Oil BBL Oil BBL	Gas MCF 483 Gas MCF 483 Gas MCF	Wate BBL Wate BBL Wate BBL	Control of the contro	d Gravity orr API 41 0 as Oil atio 762 d Gravity orr API as Oil	Gas Gravity Well S F	tatus POW	Production Production	Method  Method  JU	GAS LI	OR REC			

28b. Proc	duction - Inte	rval C					1.					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravi	ts:	Production Method		
Troduccu	Date	resteu	- Contaction		IVICI	BBL	Con Air	Gravi	ıy			
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well	Status		•	
5.2.0	SI	11033		-		222						
28c. Proc	luction - Inte	rval D					<u> </u>					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravi	tv	Production Method		
				-					,			
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well	Status	•		
	SI /			•  ·				·				
29 Dispo	osition of Gas	s(Sold, used	l for fuel, ver	ited, etc.)					•			
	nary of Porou	us Zones (Ir	nclude Aquif	ers)		•			31. For	rmation (Log) Ma	rkers	
Show	all importan	t zones of r	orosity and	contents the	reof: Core	d intervals and a	ıll drill-stem			· •		
	including de ecoveries.	pth interval	l tested, cush	ion used, tin	ne tool op	en, flowing and	shut-in pressui	res				
	Formation		Ton	Bottom		Decarintion	c Contents at			Name		Тор
	romation		Тор	Botton		Description	is, Coments, et	Contents, etc.		Name		Meas Depth
				•	ļ							
					į							
												}
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												}
			•		ļ				'		`	
												1
32 Addir	tional remark	s (include r	nlugging pro	cedure):	ļ		<del></del>		<u> </u>			
	to be maile			coddio).	1							
*Note	e* Correction	n to interm	nediate cem	ent volume	. Origina	ally noted on Fo	orm 3160-5 8	60sx				
	volume; ple 3" csg string.		d to show 7	60sx The	reby, the	total volume po	umped 3665s	sx for the		•		
	Lift Valve D		•									
	8710'	ocpins						•				
33. Circle	e enclosed att	achments							***	·		
1 El	ectrical/Mecl	naṇical Log	s (1 full set r	eq'd.)		2 Geologic F	Report	3.	DST Re	port	4. Direction	nal Survey
5 Sundry Notice for plugging and cement verification						6 Core Anal	ysis	7	Other:			
34. I here	by certify that	at the forego								e records (see atta	ched instruct	ions)·
			Elect	ronic Subm For CIM	iission #1. AREX EN	38266 Verified VERGY COMP.	by the BLM V ANY OF CO.	Well Inform	nation Sy e Hobbs	ystem.		
		Co	mmitted to	AFMSS for	processir	ng by DEBORA	H MCKINNI	EY on 05/2	3/2012 (1	2DLM0572SE)		
Name	e (please prin	t) CELEST	TE DALE				Title F	REGUALT	ORY AN	IALYST		
Signa	iture	(Electron	ronic Submission)					Date 05/16/2012				
Title 10 t	ISC Spotio	n 1001 and	Title 42 II C	C Section	1212	ra it a arima f- :-	onu norse I	ouring!	J	y to make to any d		•
of the Un	ited States ar	ny false, fic	titious or fra	dulent stater	nents or re	epresentations as	to any matter	within its j	urisdictic	y to make to any 0 on	cparament or	agency

## Additional data for transaction #138266 that would not fit on the form

## 32. Additional remarks, continued

#2: 8413'
#3 7919'
#4. 7425'
#5: 6833'
#6 6241'
#7 5617'
#8. 5024'
#9. 4400'
#10: 3747'
#11 3025'
#12: 1812'