Form 3160-4 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

1/1/2/200	E

FORM APPROVED OMB NO 1004-0137 Expires March 31, 2007

	WEL	L COMI	PLETION (OR REC	OMPLE.	TION RE	PORT	AND LO	G 😘		١٥	Lease Seria		
											+	NM-111400 6 If Indian, Allotee or Tribe Name		
та туре	or well		ell X Gas		Dry	Other					0	ir indian, A	notee o	or Tribe Name
ь Туре	of Completion.	Completion New Well Work Over Deepen Plug Back Diff Resvr,. Other										7. Unit or CA Agreement Name and No		
2 Name o	of Operator				~ *	The state of the s					┦ <u>ॢ</u>	Lease Name	and W	Vell No
	sources In	c.		. سار د	-M									Fed Com 1H
3. Addres			-	**	Ä		3a.	Phone No.	(include a	rea code)	9	API Well N		<u> </u>
P.O. B	OX 2267 Mi	dland,	Texas	79702	_\	F 1 1	ᆜ	432	<u>68</u> 6 36	89	<u> </u>	30-015-	34729	9
	on of Well (Rep				an je with	rederal red	quireme	nts)*			10	Field and Po		
At surfa	ice 660' 1	FNL &	700' FEL,	U/L A	,1			cen 1	8,200	Ť	11	. Sec., T., R.		reek; WC, West
***	JLI								' '	Survey or A	\rea			
Ат тор р	orod. interval re	porteu be	iow		š		الميسر	ged-A	RTES	IA	13	Sec 24,		
At total	depth 064	· ENT.	& 756' FV	λπ. тт/т.	n i	7	4				1	County or I	arisn	13.State
14 Date S		_	ate T.D. Read		ير بر	116 Da	ite Com	nleted				Elevations	(DE E	
14 Dute c	pudaca	13. 2	ate 1.15. Real	ciica	(\ch		D & A	picted [3	Ready	to Prod.	'	Lievations	(DI', I	(KB, KT, OE)
7/26	707	8	/09/07				8/17		Fl		- {	3590' G	<u>L</u>	
18. Total	Depth. MD		8368							20. Depth Bridge				
	TVD		4650			TVD						TV	'D	
21 Type l	Electric & Othe	r Mechan	ncal Logs Ru	n (Submit c	opy of eac	ch)			22 Was	well cored	? 2	No [Yes (S	Submit analysis)
									ŀ	DST run		No [Submit report
22 C		and (D			,				Dire	ctional Sur	vey?	No	X)	res (Submit copy)
23. Casing	g and Liner Rec	ora (Kepi	ori ali strings	sei in weii,	,	Stune Com		N .60		61 17				
Hole Size	Size/Grade	Wt.(#ft	.) Top (M.	D) Botto	m (MD)	Stage Cerr Depth			lo.of Sks. & Slurry ' pe of Cement (BBL			Cement Top*		Amount Pulled
14 3/4	11 3/4	42		4	20			600)			surfac	æ	
12 1/4	8 5/8	32		10	016			171	0			surfac	æ	
`														
7 7/8	5 1/2	17		83	344		_	140	5			surfac	æ	
24. Tubing	g Record													-
Size	Depth Set (MD)	Packer Depth ((MD)	Size	Depth Set	(MD)	Packer De	epth (MD)	Size		Depth Set ((MD)	Packer Depth (MD)
25 Produ	cing Intervals		η			26. Perfor	ration R	ecord						
	Formation		Тор	Во	ottom	Perforated Interval		Interval	Size		No Holes			Perf Status
A)	Wolfcan	2	ļ			4900 ~		8265		0.42"		128		Producing
B)						·····								
C)									_					
D)			<u> </u>											
27 Acid,	Fracture, Treati	ment, Cer	nent Squeeze	, Etc.								-		···
	Depth Interval	_	 					Amount and						
49	900 - 8295			Frac w/ 12096 gals 15% HCL acid, 94920 gals XL gel,										
			28683	31 lbs 3	0/50 s	and, 114	1358	lbs 20/4	0 sand	l, 8795	05 g	als slic	k wat	er.
														
	-							· · · · · · · · · · · · · · · · · · ·						
8. Produc	tion - Interval A	·	· · · · · · · · · · · · · · · · · · ·						_					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr. A	vity PI	Gas Gravity	Proc	luction	Method		
8/17/07	7 8/30/07	24		- 0	1719	60	<u> </u>					F	rodu	ing
Choke Size	Tbg. Press. Flwg.	Csg. Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: C Ratio	Dil	Well Statu	15				
Oper	10.	420		•	1	1			P	GW				
28a Produc	tion-Interval B													
Date First Produced	Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF	Water BBL	Oil Gra		Gas Gravity	Proc	luction	Method		
110000000		1 63160					<u> </u>							
Choke Size	Tbg Press. Flwg.	Csg Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas· C Ratio	Dil	Well Statu	ıs				
J.E.V	SI SI	1 1000		•		1								

28b. Product	tion - Inter	rval C	_								
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	Thg Pre Flwg SI	ess.	Csg Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas [.] Oil Ratio	Well Status		
28c. Produc	ction-Inter	val D									
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	Flug SI	ess.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	10 to 40	
29. Disposit	tion of Gas	(Sold,	used for j	fuel, vented, et	c.)		Sold		-1		······
20 Summe	aru of Dare		nos (Incl	ude Aquifers):			3010		1 21 F	on (Log) Markers	
Show a	all importa	ant zo depth	nes of po	orosity and co	ntents th	ereof: Continue too	red interva ol open, f	als and all drill-stem lowing and shut-in		on (Log) Markers	
Forma	ution	7	`op	Bottom		Descri	ntions Co	ntents, etc.	: N	Name	Тор
		<u> </u>	Top Bottom			Deseri		ments, etc.			Meas.Depth
					ł				Tubb		3080'
					1				Abo Shal		3790'
			j						Wolfcamp	•	4820'
	i				1						
			ŀ								
									1		į
			l		}				.]		
			ĺ								
	Į										
			1								
			1								
32 Addition	nal ramark	rs (incl	hide plug	ging procedure	J						
32. Addition	nai remark	is (mei	ude plug	ging procedure	:):		•				
33 Indicate	which ite	ms hay	e bee att	ached by placing	ng a chec	k in the ani	propriate h	oxes:			
				ull set req'd)	.g oco	_	gic Report	DST Report	X Direction	nal Survey	
=				l cement verific	∟ ation ⊏	Core A		Other:	X Directio		
ا	,				L						
34. I hereby	certify tha	at the f	foregoing	and attached	nformatio	on is comp	lete and co	rrect as determined f	from all available	e records (see attached ins	tructions)*
Name (nl.	ease print) c4	tan Wa	mer				mu.	Regulator	ru Angluet	
rank (pi	case priiii,	/ _ <u>3</u>	carr Mg	1				title	vedarraro.	LY MIRLLYSU	
	411	Ш		//					- 1		
Signature		la	~ 1	Vagne				Date	9/17	107	
				T							
											

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 fraudulent statements or representations as to any matter within its jurisdiction.