Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5	5. Lease Serial No. NMNM 108950			
la. Type	of Well r	7 03 37	all Goo'	Well	□ Dry	Other			<u></u>		6			or Tribe Name	
•	L		ell 🗶 Gas ' New Well			Deepen		l Plua Back	. .	iff Resyr					
Other										7.	7. Unit or CA Agreement Name and No.				
	of Operator										8.	Lease Nan	ne and V	Vell No.	
3. Addres	sources In	c.					3a.	Phone No.	(include	area code	, 	API Well		22 Fed 1H	
	ox 2267 Mi	dland,	Texas '	79702	;				686 36		9	30-015		2	
4. Location	on of Well (Rep	ort locatio	on clearly and	d in acc	ordance with	Federal re	equireme	ents)*			10			Exploratory	
At surface 1881' FSL & 660' FEL U/L I											Cottonwood Creek; WC, West				
												Survey or	Area		
At top prod. interval reported below											12	Sec 22. County or		13. State	
At total	depth 188	6' PST.	£ 744' R	ът. т	T/T. T.							idv	ransn	NM	
1886 FSL & 744 FWL U/L L 14. Date Spudded 15. Date T.D. Reached 16. Date Completed											17. Elevations (DF, RKB, RT, GL)*				
	•] D & A	[3	Read	y to Prod.					
4/11			/05/06				6/26	/06	100			3642' 6			
18. Total	Depth: MD TVD). Plug	Back T.D.:	MD TVD			20.	Depth Bric	lge Plu	-	D VD		
21. Type	Electric & Othe		ical Logs Rur	(Subm	nit copy of ea				22. W:	as well cored	12 5	No [Submit analysis)	
			<i>6</i>	. (F ,	,			1	s DST run		No [Submit report	
									Di	rectional Su			_ <u>x</u>	es (Submit copy)	
23. Casing	g and Liner Rec	ord (<i>Repo</i>	ort all strings	set in w	vell)			T							
Hole Size	Size/Grade	Wt.(#ft.) Top (MI) B	ottom (MD)	Stage Cer Dept		No.of S Type of C		Slurry V (BBL	/ol. .)	Cement 7	Гор*	Amount Pulled	
11	11 7 23			906		1125			PP			Surface			
6 1/8	4 1/2	1 1/2 11.6		8145		400			<u>c</u>			Surfa	ce		
								250 2	ASC						
				4-				.,,,,							
				4											
24. Tubin	g Record				·						l				
Size	Depth Set (MD) I	Packer Depth (I	(D)	Size	Depth Se	et (MD)	Packer D	enth (MD) Siz	. 1	Depth Set	(MD)	Packer Depth (MD)	
2 3/8	4392		acker Depth (VID)		Беры Вс	i (MD)	T deach D	opui (ivii)			Depail det	(MD)	Tacker Depair (MD)	
25. Produ	cing Intervals					26. Perfo	ration R	ecord							
	Formation		Тор		Bottom	P	erforated	Interval		Size	N	o. Holes	ļ	Perf. Status	
A) Wolfcamp		· · · ·	4558	4		4900' - 5650'				0.42"		33		Producing	
<u>B)</u>			\dashv		6000' -				0.42"		33	_	Producing		
<u>C)</u>						71	<u>95' -</u>	7898'		0.48"		24		Producing	
D)	Fracture, Treati	mont Com	L Courses	LL.					L_		<u> </u>	<u> </u>	ļ		
Z7. Acid,	Depth Interval	ilent, Cen	Ent Squeeze,	Etc.				Amount and	Type of l	Material					
49	900'-7898'		Frac	w/ 16	5538 bbls	slick	water	•			tawa.	sand: 6	81050) 1bs	
					rwa sand.										
					•									· · · · · · · · · · · · · · · · · · ·	
28. Product	tion - Interval A														
Date First Produced 6/26/06	Test Date 7/13/06	Hours Tested 24	Test Production	Oil BBL 0	Gas MCF 1064	Water BBL 31	Oil Gravit	y	Gas Gravity • 67		duction	Method	Flow:	ina	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas	Water BBL	Gas: C Ratio	Dil	Well Stat	us					
28a Produc	tion-Interval B	•	<u> </u>	٠			1			PGW					
Date First	Test Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Pro	duction	Method			
Produced Choke	Date Tbg. Press.	Tested Csg.	Production 24	BBL		BBL	Gravit		Gravity Well Stat						
Size	Flwg. SI	Press.	Hr.	BBL	MCF	BBL	Ratio	/H	er cu atat	us					
(See instruction.	s and spaces for add	itional data o	n page 2)						-						

28b. Product	tion - Interv	/al C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity		Gas Gravity	Production Method	
Choke Size	Tbg. Pres. Flwg. SI	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status		
28c. Produc	ction-Interv	al D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity		Gas Gravity	Production Method	
Choke Size	Thg. Press Flwg. SI	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status		
29. Disposit	tion of Gas (S	Sold, used for	fuel, vented, et	c.)		Sold					
30. Summa	ary of Poros	us Zones (Inc	lude Aquifers):						31. Formati	on (Log) Markers	
tests, i	all importar including d res and reco	lepth interva	orosity and co l tested, cushi	ntents th on used	ereof: Con time too	red interva	als and all drill- flowing and sh	stem ut-in			
Forma	ntion	Тор	Bottom		Descriptions, Contents, etc.					Name	Тор
		ТОР	Dottom	_	Descriptions, Contents, etc.						Meas.Depth
										es	337'
	ĺ								Glorieta	•	1640'
									Clear Fo	rk	2300'
									Tubb		2960'
				1							3625'
								i	Abo Carb	onate	3945'
									Wolfcamp	Ls	4558'
			ging procedure			WHITE SEE SEE SEE SEE SEE					
X Electri	ical/Mechan	nical Logs (1	tached by placi full set req'd) d cement verific		Geolog	propriate l gic Report analysis		eport	X Directio	nal Survey	
34. I hereby	certify that	the foregoin	g and attached	nformati	on is comp	lete and co	orrect as determ	ined fro	om all availabl	e records (see attached ins	structions)*
Name (please print) _ Stan Wagner								Title _	Regulato	ry Analyst	
			•								
Signature							 :	Date _	7/18/06		
			J. Book								
: 10 II 0 C			40.11.0.0.0			<u> </u>					

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.