Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. LC-057210					
1a. Type of Well X Oil Well Gas Well Dry Other b. Type of Completion X New Well Work Over Deepen Plug Back Diff. Resvr,. Other Other											6. If Indian, Allottee or Tribe Name						
											7. Unit or CA Agreement Name and no.						
	of Operato		mpan	y										se Name a	nd W		105
3. Address 3.a Phone No. (Include area code)											, —	MCA Unit 485 9. API Well No.					
3300 N. "A" St., Bldg. 6 Midland TX 79705 (432)688-6813												30-025-39403					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											I	 Field and Pool, or Exploratory Maljamar; Grayburg-San Andres 					
At Surface Sec 28, T17S, R32E, NESW "K", 1860' FSL & 1330' FWL													11. Sec., T., R., M., on Block and				
At top prod. interval reported below Sec 28, T17S, R32E, NESW "K", 1860' FSL & 1330' FWL													Survey or Area Sec 28, T17S, R32E 12. County or Parish 13. State				
At total depth Sec 28, T17S, R32E, NESW "K", 1860' FSL & 1330' FWI										Lea NM npleted 17. Elevations (DF, RKB, RT, GL)*							
14. Date Spudded 15. Date T.D. Reached									16. Date Completed D & A X Ready to Prod.								
	5/2009			0	7/30/2009			08/14/2009					3949' GR				
18. Total	Depth: M	1D 41 VD	.24'		19	Plug Back T.D.	: MD TVD	4070'		20. Depth Bridge Plug Set: MD TVD							
21. Type	of Electric	& Oth	er Mec	hanical	l Logs Run ((Submit copy of			•	1		cored? X				it analysi	,
CNL/SGR/CCL										Was DST run? Directional Surve			Yes (Submit analysis) yo X No Yes (Submit copy)				
22 Cosin	a and I ina	r Dano	rd (Pan	ort all	strings set i	n wall)				Dir	ection	al Survey/	IXIN	10 <u> </u>	es (Si	топит сор	<u>'y)</u>
		[l			Sta	ge Cementer		of Sks. &		lurry Vol.	Cem	ent Top*		Amount	Pulled
Hole Size	Size/Gra		Wt. (#/		Top (MD)	892'	D)	Depth Type of Ceme 570 sx C				(BBL) Surfa		ice .			
12-1/4" 7-7/8"	8-5/8" 5-1/2"		24# 17#		Surface Surface	4115'			9(1 C					Surface			
7-776	3 3-112 17# Surface 4115																
											ļ						
											 						
24. Tubir	l ng Record			l_					L		J						
Size	Dept	h Set (l	MD)	Packer	Depth (MD) Size	Dep	oth Set (MD)	Packer	Depth (MI))	Size	De	epth Set (N	(D)	Packer I	Depth (MD)
2-7/8"	4027.	7'															
	Formatio			1	Тор	Bottom	26	Perforation Record Perforated Interval S			Size	No.	No. Holes Perf Status				
A)Grayb	urg-San		es	3784'		3999'	394	944' - 3999'		.360		3 spf		open			
B)								73' - 3908'			.360		3 spf		open open		
<u>C)</u>				 			378	84' - 3846'		.30	0	2 spf		open	5	2	m
D) 27 Acid	Fracture, T	reatme	nt. Cen	nent So	ieeze. Etc.											70 (
	Depth Inter									nd Type of	Mater	ial			S C		
	- 3999'					0 gal 20% H0 0 gal 20% H0									0	8	
	- 3908' - 3846'					0 gal 20% H									Ö		Tr -
	- 3846'					13 gal YF125				an Sand,	3624	gal WF1	10			9	J
28. Produ	ction - Inte			`est	101	Gas	Water	Oil Grav	ntv	Gas		Production	Method				
Produced	Date	Hours Tested	i P	roductio			Water BBL	Corr AF	Î,	Gravity				DTEN	EC	IR RE	CORD
8/15/09 Choice	8/15/09 Tbg Press.			1 Hr	► 47	107	137 Water	39.7	<u> </u>	Well Sta	itus	pumpun	<u> </u>	.1 1 L D	10	//\ I\L	<u>.00110</u>
Size	Flwg.	Csg Press	i. Ř	4 Hr. Late	Oil BBL	Gas MCF	BBL	Gas · Oil Ratio		producing				SEP	1 /	2009	
	ction - Inte							1616		10		D-v4	16-41		<u> </u>	er Ha	.11
Date First Produced	Test Hou Date Tes		Tested Pro			Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity		Production		EAU OF L			
Chal	The Descri	· ·		4 Hz		Gos	Water	Gas : Oil		Well Sta	ifine	L	BUN	CARLSBA	D FIE	LD OFF	CE
Choke Size	Tbg: Press Flwg. SI	Csg Press	Ř	4 Hr ate	Oil BBL	Gas MCF	BBL	Ratio	•	Well St		1/1					
(See Instruc	ctions and sp	aces for	additio	nal data	on page 2)							1					

28b. Produc	ction - Inter	val 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	Tbg Press. Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas . Oıl Ratio	Well Status					
28c. Produc		val D	I		_ 								
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	Tbg Press. Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas . Oıl Ratio	Well Status					
-		ras (Sold, u	sed for fuel,	vented, e	(c)								
reinjected 30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers													
Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem													
tests, inleuding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.													
Formation		Тор	Bottom		Descri	ptions, Conte	ents, etc.		Name	Top Meas. Depth			
Rustler		842	102	81				Rustler		842'			
Salado		1028	200	4				Salado		1028'			
Tansill		2004	213	8'				Tansill		2004'			
Yates		2138	2485					Yates		2138'			
Seven Rivers		2485	310	81				Seven Rive	ers	2485'			
Queen		3108	348	7				Queen		3108'			
Grayburg		3487	386	5				Grayburg		3487'			
San Andres		3865	412	4				San Andre	s	3865'			
		-											
								1					
32. Additio	onal remark	rs (include j	plugging pro	cedure):									
33. Indicate which itmes have been attached by placing a check in the appropriate boxes:													
Electrical/Mechanical Logs (1 full set req'd) Geological Report DST Report Directional Survey Sundry Notice for plugging and cement verification Core Analysis Other													
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*													
Name (please print) Jalyn N. Fiske Title Regulatory Specialist													
Signature Jalyu W. Iske Date 08/26/2009													
Title 18 U.S.C. Section 101 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 and false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.													
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