Form 3160-4 (August 2007)

UNITED STATES

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DEPARTMENT OF THE INTERIOR 3.17.10 BUREAU OF LAND MANAGEMENT	FORM APPROVE OMB NO 1004-01 Expires July 31, 201			
VELL COMPLETION OR RECOMPLETION REPORT AND LOG	5 Lease Serial No LC 029415 B			

la Type of Well Oil Well Gas Well Dry Other										6 If	6 If Indian, Allottee or Tribe Name					
b Type of Completion. New Well Work Over Deepen Plug Back Diff Resvr, Other											7 U	7 Unit or CA Agreement Name and No				
											8 L	Lease Name and Well No Puckett North #6				
Fort Worth, Texas 76102 (81 <u>7) 336-7109</u>											9 A	9 AFI Well No 30-015-37160				
											10	10 Field and Pool or Exploratory				
800' FSL & 560' FWL Unit "M" At surface same											11 1	Maljamar/Grayburg/San Andres 11. Sec., T, R, M, on Block and				
same MAR 1 0 2010											11. 8	Survey or Area Section 12 Township 17S, Range 31E				
At top prod interval reported below NMOCD ARTESIA													or Parish		3 State	
At total depth Same											Edd	у		١	IM	
14 Date Spudded 15 Date T D Reached 16 Date Completed 01/22/2010 11/29/2009 12/06/2009 □ D & A											17	17 Elevations (DF, RKB, RT, GL)*				
18 Total Depth MD 4290'																
21 Type E	lectric & Otl	her Mechanic	al Logs Run	(Submit co	py of each)			22	Was well		ΔИ		Yes (Subn			
DSN, SD		G BHCS							Was DST Direction	run? nal Survey?			Yes (Subn Yes (Subn			
23 Casing	T				·′1	Stage C	ementer	No of S	ks &	Slurry	Vol			7		
Hole Size	Size/Gr		(#/ft) T	op (MD)	Bottom (MD	De		Type of Cement		(BBI			Cement Top*		Amount Pul	led
12 1/4	8.625 J		surf	ace	762'	NA NA		450 sx PP		128		surfa	ce			
7 7/8	5.5 J5	5 17	surf	ace	4290'	4243'		950 sx PP	'	178	3 surfa		ce	 		
														 		
	 							 						 	······································	
					 									 		
24 Tubing	Record							L						<u> </u>		
Size		Set (MD)	Packer Dep	th (MD)	Size	Depth Se	t (MD)	Packer Dept	h (MD)	Size		Dep	th Set (MD)) F	acker Depth	(MD)
2.375 25 Producis	4141'		106'			26 Per	foration	Record								
25 Tioducii	Formation]	Гор	Bottom		Perforated Interval St				No F	No Holes			Status	
A) Graybu			3392'		3722'	3565' -	3565' - 3720'			31		open open				
B) San An	dres		3722'		TD	3815'-	4136'				92 (open			
C) D)			-													
27 Acid, Fr	acture Tres	atment Cem	ent Sauseza	etc					<u> </u>				<u> </u>		<u>-</u>	
	Depth Inter		ent Squeeze	, 010				Amount and T	Type of M	laterial						
3565' - 38			<u>_</u>	allons 15°												
3975' - 41				allons 15°												
3975' - 413					Bbis slick wate								-			
3565' - 38		al A	Frac w	ith 10,573	bbls slick wat	er and 195,	322 # S	sanu			- A A	$\Delta \Gamma$	חדרת	FO	י חר (1000
	Test Date		Test	Oil		Water	Oil Gra		as	Produ	ction M	ethod	rieu	TU	RE(עאטג
Produced 2/1/10	2/3/10	Tested 24	Production	BBL 49	i	BBL 80	Corr A 38.5	1	Gravity 981	Pum	ping	Γ				7
Choke		 	24 Hr.	Oil		Water	Gas/Oil		Vell Statu	s	 	-			0010	
Size	Flwg SI	Press	Rate	BBL	MCF	BBL	Ratio						MAR	6	2010	
00 5							<u> </u>				ļ	را ـــ	-66	m	~	
28a Produc Date First			Гest	Oil	Gas	Water	Oil Gra	vity G	as	Produ	ction M	exhod r	AU OF L	VVIDV	IANACEN	AFNT .
Produced			Production	BBL		BBL	Corr. A.		Gravity				ARLSBAI			
Choke	Tbg Press		24 Hr	Oil		Water	Gas/Oil	v	Vell Statu	s						
	Flwg. Press Rate BBL MCF BBL Ratio				j											
			→							-	_					



^{*(}See instructions and spaces for additional data on page 2)

28b Production : Interval C														
Date First. Produced	Fest Date		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	,	Production Method				
Choke	Tbg Press	Coa	24 Hr	Oıl	Gas	Water	Gas/Oil	Well St	totuo					
Size		Press	Rate	BBL	MCF	BBL	Ratio	Well St	iaius					
28c Production - Interval D														
Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method														
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity	y					
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oɪl Ratío	Well St	Well Status					
29 Disposition of Gas (Solid, used for fuel, vented, etc.)														
	Sold - Frontie	r Sales Line												
30 Summ	ary of Poro	us Zones (Include Aqui	îers).			,	31. Fo	31. Formation (Log) Markers					
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries														
Forn	nation	Тор	Bottom		Descriptions, Contents, etc					Name	Top Meas Depth			
Salt	Salt 806' 2124'			SALT					_		806'			
Grayburg 3392' 3722'			Dolomite	and Sand						3392'				
San Andres 3722' TD			Dolomite	and Sand						3722'				
32 Additional remarks (include plugging procedure)														
33 Indica	te which iter	ns have bee	en attached by	placing a	check in the a	ppropriate boxe	es .							
[7] Els-	33 Indicate which items have been attached by placing a check in the appropriate boxes													
☑ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☐ Directional Survey ☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other														
34 I hereb	y certify that	at the foreg	oing and attac	hed inform	nation is comp	lete and correct	as determined fr	om all availa	able rec	cords (see attached instructions)*				
N	ame <i>(ple<u>as</u>e</i>	print) E. F	Randall Hud	lson III			Title Vice Pre	esident		Man				
Signature Date 02/23/2010														
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														

(Form 3160-4, page 2) (Continued on page 3)