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ⁱ Form	3160-4	
(Aug	ust 2007)	

OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5. Lease Serial No. LC 029415 B				
Ia. Type of Well Image: Gas Well Image: Dry Other b. Type of Completion: Image: Work Over Image: Deepen Plug Back Image: Diff. Resvr.,								6	6. If Indian, Allottee or Tribe Name				
b. Type of Completion: V New Well V Work Over Deepen Plug Back Diff. Resvr.,								7	7. Unit or CA Agreement Name and No.				
2. Name of	Operator	Hudso	n Oil Co	mpany of Te	xas					8	. Lease Name and Puckett	Well No. North #9	
3. Address	616 Texas Fort Worth,	Street					3a. Phone (817) 336	No. <i>(include</i>	area code)	9	. AFI Well No. 30-015-3	7911	PIK
4. Location				ly and in accor	dance with Fede	eral requ	1			1	0. Field and Pool	or Explora	
At surfac	330' FN ^{ce} same	IL & 330'	FWL Ur	nit "D"							Maljami 1. Sec., T., R., M.		urg/San Andres
/ tt Surrac	same		sar	ne							Survey or Area	Section 13	I7S, Range 31E
At top pro	od. interval	reported b		ne -						1	2. County or Paris	sh	13. State
At total d	lepth same	Ð								E	ddy		NM
14. Date Sp 09/06/201	oudded			ate T.D. Reach 3/2010	ed		16. Date Com			1	 Elevations (DI 3956' KB 	, RKB, RI	f, GL)*
18. Total D	epth: ME				lug Back T.D.:	MD N				lge Plug Set:	MD NA		
21. Type E		D 4316' her Mechai	nical Logs	Run (Submit co	opy of each)	TVD		22.	Was well o	cored?	TVD No Ves (S	ubmit anal	ysis)
DSN, SD		G BHC	-						Was DST Directiona]No □ Yes (S No ☑ Yes (S		
23. Casing	and Liner	Record (R	eport all s	trings set in we	e <i>ll)</i>	c	Stage Cementer	No. of S	The Pe	Slurry Vol.			
Hole Size	Size/Gr		′t. (#/ft.)	Top (MD)	, Bottom (M	D)	Depth	Type of (Cement	(BBL)	Cement Top	*	Amount Pulled
12 1/4	8.625 J			surface	742'		95'	420 sx PF		96	surface		
7 7/8	5.5 J5	5 17	·	surface	4319'	42	284'	900 sx PF	, 	91	surface		
								-					
24. Tubing	2 Record												
Size		Set (MD)		Depth (MD)	Size	D	epth Set (MD)	Packer Dept	h (MD)	Size	Depth Set (i	MD)	Packer Depth (MD)
2.375 25. Product	ing Interval		4135'			26.	Perforation	Pacard					
25. Flouie	Formatio			Тор	Bottom	20.	Perforated Ir		Siz	ze N	o. Holes	Per	f. Status
A) Graybu				54'	3696'		30' - 3673'	_ <u>.</u>	_	27	OPE	N	NEV \
B) San Ar C)	ndres		369	96'	TD	37	12' - 4121'			33	OPE	CE	
D)					· · · · ·						R		11 CIA
27. Acid, F			ement Squ	eeze, etc.							\	MAX	I Status IVED 11 2011 11 2011 DARTESIA
3430' - 37	Depth Inter 12'	val	200	0 gallons 15	% NEFE			Amount and	l'ype of Ma	terial	\longrightarrow		
3929' - 41				0 gallons 15						···· · · ·		NM	
3430' - 37													
3929' - 41 28. Product		al A	Fra	c with 5,121	Bbls slick wat	er and	2,130# 100 N	lesh Sand &	& 50,000#	40/70 San	d for a total of 5	2,130#'s	Sand
Date First Produced	1	Hours Tested	Test Product	Oil ion BBL	Gas MCF	Water BBL	Oil Gra Corr, A		Gas Gravity	Production	n Method		
12/15/10	03/16/11				27	142	38.5		.981	Pumping]		
Choke	Tbg. Press.		24 Hr.	Oil	Gas	Water	Gas/Oil		Vell Status				
Size	Flwg. Sl	Press.	Rate	BBL	MCF	BBL	Ratio			ACC	YEPTED	FOR	RECORD
				>						1101	الملحط المحال		
28a. Produc Date First		val B Hours	Test	Oil	Gas	Water	Oil Grav	vity C	Gas	Production	Nethod		
Produced	ţ	Tested	Product	ion BBL	MCF	BBL	Corr. Al		Gravity		MAY	<i>6</i> 20	11
Choke	Tbg. Press.		24 Hr.	Oil	Gas	Water	Gas/Oil	v	Vell Status		1/h	no	
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio				URFAU OF LA	ND MAN	AGEMENT
*/0				<u>></u>							CARLSBAD	FIELD (DEFICE

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

28b. Produ	uction - Inte	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	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
28c. Produ	l iction - Inte	rval 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. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

· . · ·

 Sold - Frontier Sales Line
 31. Formation (Log) Markers

 30. Summary of Porous Zones (Include Aquifers):
 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.

					Тор
Formation Top	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth	
Salt	830'	1815'	SALT		830'
Grayburg	3354'	3696'	Dolomite and Sand		3354'
San Andres	3696'	TD	Dolomite and Sand		3696'

32. Additional remarks (include plugging procedure):

Bureau of Lanu managemen. RECETVED

APR 06 2011

Carlsbad Field Office Carlsbad, N.M.

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. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*									
Name (please print) E. Randall Hudson III	Tit	e Vice President							
Signature SHORAR	Dat	e 04/04/2011							

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.

(Continued on page 3)