Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JAN 31 2012

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

CARLSBAD FIELD OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOCAL ART SEAS Serial No

16 Texas St ort Worth, T Well <i>(Re</i>)	Other	il Compa	any of Tex	☐ Deepen ☐			Resvi,		7	Unit or CA	Allottee or To	Name and No.			
perator 16 Texas Stort Worth, T Well (Re) 1980' FN	Other Hudson O	il Compa	any of Tex												
16 Texas Stort Worth, T Well <i>(Rep</i>	reet exas 76102 port location	clearly ar		as	3				8	Lease Nan	ne and Well 1	No			
ort Worth, T Well <i>(Re_l</i> 1980' FN	exas 76102 port location	•			3		Name of Operator Hudson Oil Company of Texas								
Well <i>(Re)</i>	port location	•	ad in an		Address 616 Texas Street										
1980' FN same	L & 460' F'		ы т ассот	lance with Federa		· · ·	-1 100		10	Field and	015-39193 Pool or Exp				
same		WL Unit	"E"									yburg/San And	ires		
		same							11	Sec, 1, 1 Survey or	R, M, on Bl · Area Section Towns	ock and n 12 hip 17S, Range 31E	Ē		
interval re	ported below								12	County o	r Parish	13 State			
_h same									Ed	•		NM			
ded				ed					17			, RT, GL)*			
		10/02/20			MD 4290				e Plug Set	MD N		· · · · · · · · · · · · · · · · · · ·			
		Lava Pun	(Submit as		I'VD 4290		- 22 1	Vas well co	red2 [7]		Vec /Submit	analyeis)			
DL, MG	BHCS						١	Vas DS f 1u	nº 🗾	No 🔲 '	Yes (Submit	report)			
		,	\i		Stage (Sementer 1	No. of Sh	. & T	Slury Vol	T		··			
Size/Grad	le Wt (#/	/ft) 1	Гор (MD) 						(BBL)	Ceme	nt Top*	Amount Pulle	ed		
				_	739'		220 sx PP		83	+					
5 5 J55	17	surf	ace	4341'	4288'		950 sx PP		106	surface					
							 		Δοσ	onto	\d for	****			
										Chie	O IOF	record	-		
										∣ Ni	MOCE	1051	12		
cord					1			,				TO MI			
Depth Se			oth (MD)	Size	Depth S	set (MD)	Packer Depth	(MD)	Size	Depth	Set (MD)	Packer Depth	(ND)		
Intervals	[37	09			26 Pe	erforation R	lecord			<u> </u>					
Formation			Гор	Bottom	Pe	rforated Int	erval	Size		Holes		Perf Status			
Grayburg 3398 San Andres 3713				3713 3567' - 3661'											
es		3713		TD	3725' -	4137'			47	-	OPEN.				
		- 							<u> </u>		_				
ture, Treat	ment, Cemer	nt Squeeze	<u> </u>							T	ECI	A BAT A TENTA	$\overline{}$		
pth Interv	·					Α	mount and Ty	pe of Mate	1141						
			·	-						D	UE_	7-6-1	<u> </u>		
					10 O	00# 100 A	A C (2 04 440#	140/70 0	d f t -	4-1-f 101 1	10#1- C			
							·								
	Λ	11 140 W	111 0,013 1	JUIS SIICK WATCH	and 10,00	00# 100 W	ican cana c	k 37,337#	40/10 Oali	101 210	tai 01 107,3	OT# 3 Carlo			
			Oil						Production N	Method					
	I _	oduction							Pumpina						
g Press C		l Hi	Oil		Vater	Gas/Oil		81 ell Status							
		ate	BBL	1	BBL.	Ratio	, we	ar status							
			J						100	^ED1	ren e	AD DEA	\ <u>\\</u>		
	•					Oil Gravi	ity Ga	S	Production N	4cthed	I LU F	UN NE b	,Ul		
n - Interva		est	Oil	Gas	Vater	Off Gravi	рол		i ropinetton i				Т		
n - Interva	Iours Te	oduction	Oil BBL		Vater BBL	Con AP		avity					i		
n - Interva st Date I	lours Te	oduction	BBL	MCF L	BBL	Con AP	l Gı:	avity					_		
n - Interva st Date 1	lours Te ested Pr	oduction		MCF L		1	l Gı:				JAN 2	8 2012	<u> </u>		
n - Interva st Date 1	lours Te ested Pr	oduction Hr	BBL	MCF L	BBL Vater	Con AP Gas/Oil	l Gı:	avity			JAN 2	8 2012			
d 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ded h MD TVD Tric & Other DL, MG d Liner Re Size/Grac 8.625 J55 6 5 J55 coold Depth Sc Intervals Formation es - Interval st Date [1]	ded MD 4335' TVD 435' TVD	15 Date 10 10 10 10 10 10 10 1	15 Date T D Reache 10/02/2011 19 Pi 17 VD 4335' 19 Pi 18 VD 4335' 19 Pi 19 Pi VD 4335' 19 Pi 10 DL, MG BHCS	15	15 Date T D Reached 10/02/2011 16 16 16 16 10/02/2011 19 Plug Back T D MD 4290 TVD 4235 TVD 4235 TVD 4230 TV	15 Date T D Reached 10/02/2011 16 Date Comp 10/02/2011 17 D A A A A A A A A A	15	15 Date T D Reached 10/02/2011 16 Date Completed 01/06/2012 10/02/2011 17 Date T D Reached 10/02/2011 18 Date T D Date A 7 Ready to Prod 20 Depth Bridg 7VD 4335' 7VD 4335' 7VD 4335' 7VD 4290' 20 Depth Bridg 7VD 4290' 22 Was well to Was DS F to Depth Depth Ready to Prod Was DS F to Depth Ready to Prod No of Sks & Depth Bridg 7VD 4290' 22 Was well to Was DS F to Depth No of Sks & Depth Type of Cement Depth Type of Cement No of Sks & Type of C	15 Date T D Reached 16 Date Completed 01/06/2012 17 10/06/2012 17 10/06/2012 17 10/06/2012 17 10/06/2012 17 10/06/2012 17 10/06/2012 17 10/06/2012 18 10/06/2012 19 Plug Back T D MD 4290' 10/06/2012	15	Stage Cementer Stag	Ed		

201 2		1.0								
28b Prod Date First	uction - Inte Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	lest Date	Tested	Production	BBL	MCF	BBL	Con API	Gravity	reduction Method	
	-		-							
Choke	Tbg Press	Csg	24 Hı	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg	Twg Press Rate BBL MCF BBL Ratio					Will Status			
	SI		-					ļ		
28c Produ	uction - Inte	I		l						
Date I-nst		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced		Tested	Production	BBL	MCF	BBL	Con API	Gravity		
	ļ		→							
Choke	Tbg Press									
Size	Flwg SI	Piess	Rate	BBL	MCF	BBI.	Ratio			
			-							
29 Dispo	sition of Ga	s (Solid, use	ed for fuel, ver	ned, etc.)						
	Sold - Frontie	er Sales Line								
30 Sumn	nary of Poio	us Zones (Include Aqua	ers)	31 Format	ion (Log) Markers				
7.1	Show all important zones of porosity and contents thereof. Cored intervals and all dull-stem tests,								-	
						intervals and all o ing and shut-in pr				
recove		er var testet	i, cusmon use	a, mie 101	n open, non	ing and since in pr	commes and			
			7-							
For	Formation Top Bo			Descriptions, Contents, etc					Name	Тор
		1.00	Isottem		Beautiphons, Coments, etc				1111111	Meas Depth
Salt		865'	1860'	SALT						865'
00.1			1.000	0,41.1						000
Grayburg		3398'	3713'	Dolomi	e and Sand		•			3398'
Oraybarg			37.13	150/01111	e and Sand					3390
San Andres		3713'	ID	Delemi	e and Sand					07.0
Sari Anules		37.13	1.0	Dolomii	e and Sand	i				3713'
				ļ						
22 . 11.		L	ļ							
32 Additi	ional remark	s (include j	plugging proc	edure)						
33 Indica	te which itei	ns have bee	en attached by	placing a	check in the	appropriate boxe	**			
☑ Elec	trical/Mecha	nical Logs (I full set req'd)	П	Geologic Report	□ DS I R	eport	☐ Directional Survey	
		_	nd cement ver			Core Analysis	Other		_ ,	
					nation is con	nplete and correct			ecords (see attached instructions	s)*
N.	ime (please	<i>рипі)</i> Е Р	Randall Hud	son III			Title President			
Sı	gnatur		NAT	7			Date 01/19/201	2		
Title 18 U	S C Section	1001 and	Title 43 U S C	Section	1212, make i	it a crime for any	person knowingly	and willfully to	make to any department or ager	ncy of the United States any
						atter within its jur				· ,

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