[^]Form 3160-4 (April 2004)



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

												200	•				<u> </u>				
	WEI	rr co	MPLE	TION O	RREC	COMPLE	TION	REP	ORT.	ANDT	OG						erial No. 3418A				
	of Well		Well []	Gas Woll		Dry	Other Dee	pen .	Plu	g Back							, Allotte	e or Tri	be Nan	ne	
	•		Other							<u> </u>							CA Agre	ement l	Vame a	nd no.	
	e of Operato								NMNM68294X 8. Lease Name and Well No.												
	PCO, L.P.		12	TO L) I - /I	, ,				8. Lease Name and Well No. BIG EDDY UNIT 163											
Add PO		3.a		No. (Ind		area co	de)		9. API Well No												
P.O. BOX 2760 MIDLAND TX 79702-2760 (432)683-2277 Location of Well (Report location clearly and in accordance with Federal requirements)*														30-015-35348 <i>QOS</i>							
		` _		•				-		•				l l			d Pool, o	-	-	/	
At Surface UL E, 1650' FNL, 660' FWL, LAT. N 32.496361, LONG W 103.99639														GOLDEN LANE (MORROW) 11 Sec, T, R., M, on Block and							
At to	op prod. inte	rval repo	orted belov	w SAME	Ξ										Surv	/ey	or Area or or Parish	SEÇ9	, T21 3 State	S, R291	
At to	otal depth SA	AME						-,							EDDY	-			M		
14 Date	: Spudded		15	Date T D	Reache	d		16	16 Date Completed D & A X Ready to Prod					1	17 Elevations (DF, RKB, RT, GL)*						
08/26/2007 10/22/2007															3406' GL						
18 Tota	l Depth M		66'		19 Plug	g Back T.D		1286	8'		20	Depth 1	Bridge	Plug Se		AD					
21 Tvn	e of Electric	VD & Other	Mechani	cal Logs I	Run (Sub	mit copy of	TVD each)				22	Was w	ell cor	ed? X		VD			-1		
LDT	-CNL-GR	; HLA	-CFL-C	R Sogo.	tun (out	• • • • • • • • • • • • • • • • •	 ,					Was D			<u> </u>		Yes (Su Yes (Sub				
	=											Directi	onal S	urvey ⁹	XN	<u> </u>	Yes	(Submi	t copy))	
23 Cas	ing and Line	r Record	(Report a	ll strings	set in we	11)											I	J			
Hole Sız	e Size/Gra	fize/Grade Wt (#/ft) Top (MD)		MD)	(ID) Bottom (MD) Sta								y Vol. Cem		ent Top* Amour		ount P	nt Pulled			
26"	20"	20" 94# 0'		- 6	587'				1233 \$	SXS	$\neg \uparrow$	 - ` 		0' CIF	RC			_			
17-1/2			8 & 0'			864'					1750 SXS			0'							
12-1/4					3143'	750	\ <u>\</u>		1495 8				i	0' CIRC		20					
8-3/4"	5-1/2"	17		0"		12950'	750)8.		1190 S					7508' 1968'						
	 	1/	π							1093	310				1900	10	·	,			
	ing Record			·																	
Size	-	h Set (M	<u></u>	er Depth	(MD)	Size	De	pth Set	(MD)	Packer D	epth	(MD)		Size	De	pth	Set (MD)) Pac	ker De	pth (MD)	
2-3/8" 25 Prod	12750 ucing Interva		127	40'	L			- D													
				Тор		Bottom	26		foration			Si	76	No	Holes	г—		Perf St	atus		
Formation A) Morrow			12					Perforated Interval 2768-12840'			0.380		52	10103	PRODUCING						
B)																					
C)																					
D) 27. Acid	, Fracture, T	reatment	Cement	Saeeze F	ite.		l				l					L					
	Depth Inte	rval					-			ount an											
1276	8-12840'		F	RAC W	⁷ / 84756	GALS 4	0# LIY	VEAR	.70Q I	BINAR	Y F	OAM.	SYS	гем &	t 8198	1#	S 18/40	ULT	RPR	OP	
																				· · · · · · · · · · · · · · · · · · ·	
	luction - Inte																				
Date First Produced	Test Date	Hours Tested	Test Produc	ction BB	L	Gas MCF	Water BBL	6	Oil Gravity Corr. API		Gas Gravity		Pr	oduction	Method						
9/17/0	8 09/19/0	8 24	ı	→ 0		483	201				FL		LOWI	NG							
Choice Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BB	L	Gas MCF	Water BBL	C R	Gas Oil Ratio		Well Status										
21/64"	Si 750	700	— ·	≻				1	NΑ		Pre	oducir	g v	0051		_	<u> </u>		00		
Proc Date First	luction - Inte	,	1=						· -								OR R		KH		
Produced	Test Date	Hours Tested	Test Production BBL Gas MCF BBL		Water BBL		Oil Gravity Corr API		Gas Gravity		将	Octuber on 1) R. 8 200			SS			
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BB	L	Gas MCF	Water BBL	C	Gas . Oıl Ratıo		We	ll Status	Ť		VI.1	<u>. </u>			-		
See Instr	uctions and sp	aces for a	dditional d	ata on page	e 2)								+	DET	DAVID	R	GLAS	S		M	
	_												L	FEI	VOLE	٧١٧		YEEK		3.	

		1.0											
	tion - Inter		Tost	0.1	TG::	137-4	010	T _C	Dec duction 3.4-41 - 3				
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	11033.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas . Oil Ratio	Well Status					
28c. Produ	tion - Inter	val D											
Date First Produced	Test Date	Hours Tested	Test Production	Oıl 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 Ratıo	Well Status					
29. Disp SOL		as (Sold, 1	ised for fuel	, vented, e	tc.)								
		ous Zones ((Include Aqı	uifers)				31. Form	ation (Log) Markers				
tests,							and all drill-stem g and shut-in pressu	nres					
Form	ation	Top Bottom			Desc	criptions, Cor	ntents, etc		Name	Top Meas Depth			
						.,,,,,,,		T/RUST	LER	958'			
		_						T/TANS	IL	1655'			
								T/CAPIT	TAN REEF	1970'			
								T/BELL	CANYON	3570'			
								T/BONE	SPRING	6745'			
								T/WOLF	FCAMP	9994'			
								T/STRA	WN	11126'			
								T/ATOK	CA	11500'			
								T/MORF	ROW	12131'			
								T/BARN	IETT	12900'			
32 Addit	ional remar	ks (include	plugging p	rocedure).									
X E	lectrical/Me	chanical L	een attached ogs (1 full s ging and cen	et req'd.)		n the appropr Geological R Core Analysi	eport DST	Report []	Directional Survey				
34. I here	by certify the	nat the fore	going and a	ttached in	formation is	complete and	d correct as determ	ined from all ava	silable records (see attached	instructions)*			
Name	: (please pr	int) <u>ANN</u>	MOORE	3			Title <u>SE</u>]	NIOR PRODI	UCTION CLERK				
		<i>/</i> `						Date					