OCD-HOBBS

Form 3160-4 UNITED STATES (April 2004) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT									FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No.					
Ia. Type of Well Oil Well Gas Well Dry Other										6. If Indian, Allottee or Tribe Name						
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr, . Other												2 Unit or CA Agreement Name and No.		and No.		
2. Name	-											Lease Name a				
Pogo Producing Company 3. Address 3a. Phone No. (include area code)										<u> </u>	C. E. Lamunyon #23 9. AFI Well No.					
P. 0. Box 10340, Midland, TX 79702 432-685-8100										025-2240						
4. Location of Well (Report location clearly and in accordance with Federal requirements)*										1	10. Field and Pool, or Exploratory Langlie Mattix, 7Rvrs,Q, Gra					
At surface 660' FNL & 1980' FEL											11.	11. Sec., T., R., M., on Block and				
At top	prod. inte	rval repo	orted below	w same								Survey or Are	^a Sec 28,	T23S,		
At tot	al depth											County or Par				
14. Date S		same		Date T.D. Rea	ched		16. Date (Complete	d		<u>Lea</u> 17.	Lea County NM 17. Elevations (DF, RKB, RT, GL)*				
				T ····	D & A Ready to Prod.							ייפ		- <u></u>		
18. Total				19.	Plug Back T.D.:				20. Dep	th Bridg	ge Plug Set:	MD TVD				
<u>)</u>	-	VD	lache-:	allor Pro (f	ubmit copy of e	TVD			22. Was		RBP @		5133'			
						acn)			Was	DST ru	in? No	Yes (S	Submit analysis Submit report) s (Submit copy)			
	Ť			ort all strings	1	Stag	e Cementer	No. c	f Sks. &	Shiri	ry Vol.		Amount	bullad		
Hole Size			Vt. (#/ft.)	Top (MD)	Bottom (MD) I	Depth		of Cement	(E	BBL) IV	ement Top*		runea		
1	8-5/		<u>24</u>		<u>935</u> 5950				sks		105					
7 <u>-7/8</u>	5-1/		15.5		5950			_682	sks		-/m	• 5 .				
												4 @		<u>`</u>		
				[5	BER		*		
24 Tubing	g Record	I			1			L						·		
Size	Depth	Set (MI	D) Packe	er Depth (MD)	Size	Dep	th Set (MD)	Packer	Depth (MD)	2	· · ·	Depth Set (MI		pth (MD)		
2 <u>-3/8</u> 25. Produc	335(26.	Perforation	n Record		<u> </u>	<u> </u>	210100	. 51			
Formation				Тор	Bottom		Perforated Interval		Size N		No. Holes	19191	Perf. Status			
A) Que	een					33	81-97				32					
B) C)							·····			·						
D)																
	Fracture, Tr Depth Inter		Cement S	Squeeze, etc.	·			mount of	nd Type of I	Antonial						
	3381-9			Acdz w/ 1	000 gals	15%		moun a	id Type of I	Hatchai	, ,					
					12,000# 16			+ 24,	360# SI	C 16	5/30 + 22	50# 100	mesh_sil	ica		
n							······									
	ction - Inte				······						•					
Date First Produced 3/02	Test Date	Hours Tested	Test Produc	ction BBL	MCF	Vater BBL O	Oil Grav Corr. Al	nity Pl	Gas Gravity	·	Production Metho		2			
Choke	Tbg. Press.	24 Csg.	24 Hr.	Oil BBL		Vater BBL	Gas/Oil Ratio		Well Stat	1 vs	Elowing.		· · · · · · · · · · · · · · · · · · ·			
Size 1/64	Flwg. SI 150	Press. 240	Rate				783	33:1	Prod	ducin	ng					
28a. Produ Date First	uction - Int Test	erval B Hours	Test	Oil	Gas V	ater	1010-	itu								
Produced	Date	Tested	Product			BL	Oil Grav Corr. AF	Ϋ́	Gas Gravity	Ir	Production Metho					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oit BBL	Gas V MCF E	/ater BL	Gas/Oil Ratio		Well Statu	us	ACCEF	TEDF	OR REC	TORD		
	SI		\rightarrow													
•(See ins	tructions a	nd space	es for addi	itional data on _l	page 2)							AUG 3	0 2006			
													. INGRA			

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28b. Produ	uction - Inte	erval 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. Prod	uction - Int	erval D							
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 (Sold, used for fuel, vented, etc.)

Sold

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.

Formation	Top Bottom		Descriptions, Contents, etc.	Name	Top Meas. Depth	
				,		
				·		

32. Additional remarks (include plugging procedure):

33. Indicate which itmes have been attached by placing a c	heck 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: C-1	04	-~
34. I hereby certify that the foregoing and attached information	tion is complete and com	rect as determined	from all available records (see att	tached instructions)*
Name (please print) Cathy Wright		Title	Sr. Eng Tech	
Signature Cathy Mush	4	Date	08/09/06	
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1 States any false, fictitious or fraudulent statements or rep	212, make it a crime for resentations as to any	r any person know matter within its j	ingly and willfully to make to an unsdiction.	ny department or agency of the United
ng ^{an} shi y				(Form 3160-4, page 2)