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Form 3160-4 (April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
RURFALL OF LAND MANAGEMENT

JUL 2 5 2005 OCD-ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG		farch 31, 2007					
	5. Lease Serial No NM-93477	).					
la. Type of Well Sas Well Dry Other	6. If Indian, Allott	ee or Tribe Name					
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr,							
Other	7 Unit or CA Agr	eement Name and No.					
2. Name of Operator	8. Lease Name and	d Well No.					
Pogo Producing Company	River Bend	23 Federal #1					
3. Address P.O. Box 10340, Midland, TX 79702 3a Phone No. (include area code) 432-685-8100	30-015-335	98					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*	10. Field and Pool,	or Exploratory					
At surface 1830' FSL & 1980' FEL	Pierce Cro	ssing Boner Sp					
	11. Sec., T., R., M., Survey or Area						
At top prod. interval reported below same		12 County or Parish 13 State					
At total depth same	Eddy Count						
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 6/30/05 D&A X Ready to Prod		, RKB, RT, GL)*					
18. Total Depth: MD 19. Plug Back T.D.: MD 20. Depth Bridge	•						
TVD CIBP TVD 7850	TVD						
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well co Was DST n	red? No Yes (Sun? No Yes (Su	ubmit analysis) ıbmit report)					
Directional		(Submit copy)					
23. Casing and Liner Record (Report all strings set in well)  W. Casing and Liner Record (Report all strings set in well)  Stage Cementer No. of Sks. & Shir							
	y Vol. (BL) Cement Top*	Amount Pulled					
7-1/2 13-3/8 48 612 850	surface						
1 8-5/8 32 3060 1430	surface						
- <del>7/8   5-1/2   15.5   8320   1690  </del>	1530' FS	· ·					
ε 17							
24 Tubing Record	0 15 45 5	N. D. 155					
Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           -7/8         7135         7136	Size Depth Set (MD	Packer Depth (MD)					
25. Producing Intervals 26. Perforation Record							
Formation Top Bottom Perforated Interval Size	No. Holes	Perf. Status					
A) Bone Spring 7227-7323 B)	16						
D) C)	<del> </del>	<del> </del>					
D)							
27. Acid, Fracture, Treatment, Cement Squeeze, etc.							
Depth Interval Amount and Type of Materia  7227-7323 Acdz w/ 2500 gals 15% acid	<u> </u>						
7227-7323 Acdz w/ 2500 gals 15% acid Frac w/ 48,100# 30/50 Ottawa							
28. Production - Interval A							
Date First Test Hours Test Oil Gas Water Oil Gravity Gas	Production Method						
24   170   20   41 2	Pumping	•					
1/4/05/4	- milania						
Choke Tog. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status	Producing						
Size Flwg. Press. Rate BBL MCF BBL Ratio							
Size Flwg. Press. Rate BBL MCF BBL Ratio  28a. Production - Interval B							
Size Flwg. Press. Rate BBL MCF BBL Ratio	Production Method						
Size Flwg. S1 Press. BBL MCF BBL Ratio  28a. Production - Interval B  Date First Test Produced Date Tested Production BBL MCF BBL Corr. API Gravity  MCF BBL Ratio  Frest Gas  Production BBL MCF BBL Corr. API Gravity  Gas  Gravity  Gravity  Gas  Gravity	Production Method						
Size Flvg. Sl Press. Rate BBL MCF BBL Ratio  28a. Production - Interval B  Date First Test Hours Produced Date Tested Production BBL MCF BBL Corr. API Gravity  Gas Gravity  Gas Gravity  Gas Gravity  Gas Gravity  Gravity  Gas Gravity  Gravity  Gravity  Gas Gravity  Gravity	Production Method						

28h Produ	ction - Inter	rval C										
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	Date	Tested	Production	BBL:	MCF	BBL	Corr. API	Gravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
Size	Flwg. SI	Press.	Rate	DDL	Mici	002	Ratio					
28c. Produ	uction - Inte	erval D			<del> </del>	<del></del>		1				
Date First	Test	Hours	Test	Oil	Gas MCF	Water BBL	Oil Gravity	Gas	Production Method			
Produced	Date	Tested	Production	BBL	MCr	DDL	Corr. API	Gravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water BBL	Gas/Oil	Well Status		· · · · · · · · · · · · · · · · · · ·		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)												
	sold											
30. Summary of Porous Zones (Include Aquifers):  31. Formation (Log) Markers									on (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.												
Form	nation	Тор	Bottom		Descr	iptions, Cont	ents, etc.		Name	Тор		
	Tomason						<del>- </del>		Meas. Depth			
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32. Addi	tional rema	rks (includ	e plugging p	rocedure):				•				
							<u></u>					
33. Indic	ate which it	mes have l	been attache	l by placin	g a check in	the appropri	ate boxes:					
☐ EI	lectrical/Me	chanical L	ogs (1 full s	et req'd.)	□G	eologic Repo	ort DST Report	Direction	nal Survey			
<b>₹</b> ¥ Sı	andry Notic	e for plugg	ing and cem	ent verifica	tion 🔲 C	ore Analysis	→ Other: C	-104, C	:-102			
34. I here	eby certify t	hat the for	egoing and a	ttached info	ormation is c	omplete and	correct as determined	from all avails	able records (see attached instruction	ions)*		
	•		-							•		
Name	Name (please print) Cathy Wright Title Sr. Eng Tech											
Signa	Signature Office Date 07/22/05											
Title 181 States an	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 Unite States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.											

(Form 3160-4, page 2)