

Pogo Producing Company

P.O. Box 10340

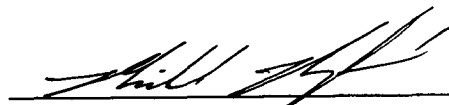
Midland, TX 79702-7340

7
Palladium Federal # 9

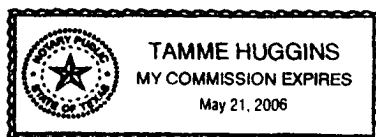
Eddy County, New Mexico

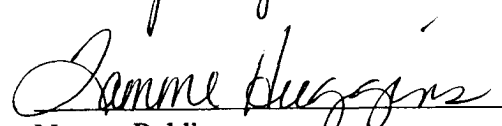
CONFIDENTIAL

243	2.43	1/2	0.88	2.13	2.13
478	2.35	3/4	1.31	3.08	5.21
747	2.69	3/4	1.31	3.53	8.74
978	2.31	3/4	1.31	3.03	11.77
1260	2.82	3/4	1.31	3.70	15.47
1513	2.53	1 1/4	2.19	5.53	21.01
1767	2.54	3/4	1.31	3.33	24.34
2020	2.53	3/4	1.31	3.32	27.66
2272	2.52	1	1.75	4.41	32.07
2524	2.52	1 1/4	2.19	5.51	37.59
2776	2.52	3/4	1.31	3.31	40.89
3026	2.50	3/4	1.31	3.28	44.17
3309	2.83	1	1.75	4.95	49.13
3561	2.52	3/4	1.31	3.31	52.43
3814	2.53	2 1/4	3.94	9.96	62.40
4065	2.51	3	5.25	13.18	75.57
4193	1.28	2	3.50	4.48	80.05
4359	1.66	2 1/4	3.94	6.54	86.59
4705	3.46	1 3/4	3.06	10.60	97.19
5051	3.46	1 3/4	3.06	10.60	107.78
5398	3.47	3/4	1.31	4.55	112.34
5744	3.46	1 1/4	2.19	7.57	119.91
6058	3.14	1 1/4	2.19	6.87	126.77
6405	3.47	1 1/2	2.63	9.11	135.88
6751	3.46	1 1/2	2.63	9.08	144.97
7444	6.93	1 3/4	3.06	21.22	166.19
7791	3.47	1 3/4	3.06	10.63	176.82
8137	3.46	1 3/4	3.06	10.60	187.41
8308	1.71	1 3/4	3.06	5.24	192.65


Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 31st day of January, 2005 by Michael Roghair, General Manager CapStar Drilling, L.P.




Notary Public

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-015-33574
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				7. Lease Name or Unit Agreement Name Lake Wood "15"	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER ☐				RECEIVED JUL 01 2005 DOB-ARTESIA	
2. Name of Operator Pogo Producing Company				8. Well No. 1	
3. Address of Operator P.O. Box 10340, Midland, TX 79702-7340				9. Pool name or Wildcat WildcatWolfcamp	
4. Well Location Unit Letter I : 1750 Feet From The South Line and 660 Feet From The East Line Section 15 Township 19S Range 26E NMPM Eddy County					
10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 06/22/05	13. Elevations (DF & RKB, RT, GR, etc.) 3313	14. Elev. Casinghead	
15. Total Depth	16. Plug Back T.D. 7734	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Wolfcamp 7054-95					20. Was Directional Survey Made
21. Type Electric and Other Logs Run				22. Was Well Cored	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	68	500	17-1/2	450	
8-5/8	32	1082	11	450	
5-1/2	17	7822	7-7/8	1275	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8	6960				
26. Perforation record (interval, size, and number) 9115-20, 9211-19, 9226-30 (sqzd) 7054-95			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			7054-95	Acidz w/ 4000 gals 15% acid	
28. PRODUCTION					
Date First Production 06/22/05		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 06/26/05	Hours Tested 24	Choke Size 14/64	Prod'n For Test Period	Oil - BbL. 174	Gas - MCF 122
Flow Tubing Press. 295	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL. 3
					Gas - Oil Ratio 701:1
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Blaise Campanella
30. List Attachments C-104, C-102, Sundry					
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief					
Signature Cathy Wright		Printed Name Cathy Wright		Title Sr. Eng Tech	Date 06/30/05

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 3, from to
No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology