

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-34879
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Lease Name or Unit Agreement Name Shell State			
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Well No. 4			
2. Name of Operator Pogo Producing Company				9. Pool name or Wildcat W. Red Tank Delaware			
3. Address of Operator P. O. Box 10340, Midland, TX 79702-7340				CONFIDENTIAL			
4. Well Location Unit Letter <u>E</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>22</u> Range <u>32</u> NMPM Lea County							
10. Date Spudded 03/17/00	11. Date T.D. Reached 04/01/00	12. Date Compl. (Ready to Prod.) 04/19/00	13. Elevations (DF & RKB, RT, GR, etc.) 3748	14. Elev. Casinghead 3749			
15. Total Depth 8950	16. Plug Back T.D. 8905	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name Delaware 8102'-8156'			
21. Type Electric and Other Logs Run CNLD/GR - IL			22. Was Well Cored No				
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
10-3/4	45.5	812	14-3/4	750 sks-circ 150 sks			
7-5/8	26.4 & 29.7	4675	9-7/8	1500 sks - circ 50 sks			
4-1/2	11.6	8950	6-3/4	615 sks - TOC @ 6270'			
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	8000	
26. Perforation record (interval, size, and number) 8102'-8156' (1 SPF)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED
				8102-8156			Acidz w/ 1500 gals 7-1/2% HCL
							Frac w/ 49,500# 20/40 TLC sand
PRODUCTION							
28. Date First Production 04/20/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 04/26/00	Hours Tested 24	Choke Size —	Prod'n For Test Period	Oil - BbL. 62	Gas - MCF 49	Water - BbL. 145	Gas - Oil Ratio 790:1
Flow Tubing Press. —	Casing Pressure —	Calculated 24-Hour Rate	Oil - BbL. 62	Gas - MCF 49	Water - BbL. 145	Oil Gravity - API - (Corr.) 41.6	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Terry Coor	
30. List Attachments C-104, C-102, Logs, Sundry, Deviation Survey							
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 <u>Cathy Tomberlin</u>				Printed Name <u>Cathy Tomberlin</u>		Title <u>Operation Tech</u> Date <u>04/26/00</u>	

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

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. _____

Northwestern New Mexico

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
		4590.0	Basal Anhydrite
		4884.0	Delaware Lime
		4943.0	Bell Canyon
		5735.0	Cherry Canyon
		6973.0	Brushy Canyon
		8734.0	Bone Spring