

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-045-33473 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a Type of Well OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b Type of Completion NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF WELL OVER BACK RESVR ☐ OTHER		7. Lease Name or Unit Agreement Name Federal Pioneer RCVD SEP 10 '07 OIL CONS. DIV. DIST. 3
2. Name of Operator Pogo Producing Company		8 Well No 1E
3 Address of Operator P O Box 10340, Midland, TX 79702-7340		9. Pool name or Wildcat Dakota
4. Well Location Unit Letter <u>J</u> <u>2075</u> Feet From The <u>South</u> Line and <u>1940</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>30N</u> Range <u>12W</u> NMPM San Juan County		
10 Date Spudded 07/09/07	11. Date T D. Reached 07/20/07	12. Date Compl. (Ready to Prod.) 08/06/07
13. Elevations (DF& RKB, RT, GR, etc.) 5502 GR		14. Elev. Casinghead 5503
15. Total Depth 6420'	16 Plug Back T.D. 6369'	17 If Multiple Compl How Many Zones? 18 Intervals Drilled By 0-6420'
19 Producing Interval(s), of this completion - Top, Bottom, Name Dakota 6200-04 & 6214-30		20 Was Directional Survey Made Yes
21 Type Electric and Other Logs Run HRI, MEL, SKL/SDN		22 Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB /FT	DEPTH SET
9-5/8	36	366.74
4-1/2	10.5 & 11.6	6413
24. LINER RECORD		
SIZE	TOP	BOTTOM
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 3/8	6193'	
26. Perforation record (interval, size, and number) 6200'-04' & 6214'-30' (4 spf)		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6200-04 & 6214-30 Frac w/ 80,600# 20/40 & 15,000# 20/40 SLC		
28. PRODUCTION		
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)
Date of Test		Hours Tested
Choke Size		Prod'n For Test Period
Oil - Bbl		Gas - MCF
Water - Bbl.		Gas - Oil Ratio
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl		Gas - MCF
Water - Bbl		Oil Gravity - API - (Corr)
29 Disposition of Gas (Sold, used for fuel, vented, etc)		Test Witnessed By
SI Pending C-104 Approval		
30. List Attachments Logs, C-104, Sundry		
31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature		Printed Name Cathy Wright Title Sr. Eng Tech Date 08/13/07
E-mail Address wrightc@pogoproducing.com		

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 special 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 <u>1226</u>	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs <u>1600</u>	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House <u>3202</u>	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee <u>3294</u>	T. Madison
T. Queen	T. Silurian	T. Point Lookout <u>4023</u>	T. Elbert
T. Grayburg	T. Montoya	T. Mancos <u>4410</u>	T. McCracken
T. San Andres	T. Simpson	T. Gallup <u>5403</u>	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 <u>6412</u>	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. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

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

lo. 1, from.....to.....feet.....
lo. 2, from.....to.....feet.....
lo. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology