

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
Revised March 17, 1999

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

Operator Name and Address POGO PRODUCING COMPANY P.O. BOX 10340 MIDLAND, TEXAS 79702-4345		GRID Number 17891
Property Code 26401		API Number 30-015-31926
Property Name LOST TANK "35" STATE		Well No. 16

Surface Location

UL or lot no.	Section	Township	Range	Lot 1ch	Feet from the	North/South line	Feet from the	East/West line	County
D	35	21S	31E		990'	North	330'	WEST	EDDY

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1ch	Feet from the	North	NOTIFY OCD SPUD & TIME TO WITNESS CEMENTING OF ALL CASING STRINGS
Proposed Pool 1 LOST TANK - DELAWARE (40299)							y

Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3501
Multiple NO	Proposed Depth 8500'	Formation DELAWARE	Contractor	Spud Date WHEN APPROVED

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	NA	40'	Redi-mix	SURFACE
17½"	13 3/8"	48	800'	800 Sx.	Surface
11"	8 5/8"	32	4200'	1500 Sx.	Surface
7 7/8"	5½"	17 & 15.5	8500'	1650 Sx.	Surface

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.  
Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 17½" hole to 800'. Run and set 800' of 13 3/8" 48# H-40 ST&C casing. CEment with 800 Sx. of Class "C" cement + 2% CaCl + ¼# Flocele/Sx. circulate to surface.
3. Drill 11" hole to 4200'. Run and set 4200' of 8 5/8" 32# J-55 ST&C casing. Cement with 1500 Sx. of Class "C" cement + additives, circulate cement to surface.
4. Drill 7 7/8" hole to 8500'. Run and set 8500' of 5½" casing as follows: 2500' of 5½" 17# J-55 LT&C, 5000' of 15.5# J-55 LT&C, 1000' of 5½" 17# J-55 LT&C casing. Cement in 3 stages, DV tools at 6100' & 3700'. Cement 1st stage with 650 Sx. of Class "H" + additives, 2nd stage cement with 600 Sx. of Class "C" cement + additives, 3rd stage cement with 400 Sx. of Class "C" cement + additives, circulate cement to surface.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: Joe T. Janica		Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: Joe T. Janica		Title:	
Title: Agent		Approval Date: AUG 06 2001 Expiration Date: AUG 06 2002	
Date: 05/29/01	Phone: 505-391-8503	Conditions of Approval:	
		Attached <input type="checkbox"/>	