

AUG-08-01 WED 09:44 AM

P. 08

1011 N. French Dr., Hobbs, NM 88240
 District II
 811 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Road, Amar, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

STATE OF NEW MEXICO
 Energy Minerals and Natural Resources

Oil Conservation Division
 2040 South Pacheco
 Santa Fe, NM 87505

Form C-101
 Revised March 17, 1999
 Submit to appropriate District Office
 State Lease - 6 Copies
 Fee Lease - 5 Copies

☐ AMENDED REPORT

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

Operator Name and Address POGO PRODUCING COMPANY P.O. BOX 10340 MIDLAND, TEXAS 79702-4345		Oil Conservation Division RECEIVED OGD - ARTESIA 2001	Permit Number 17891
Property Code 26401	Property Name LOST TANK	State NM	Well No. 8

UT or Loc. No.	Section	Township	Range	Loc. No.	Feet from the	North/South Line	Feet from the	East/West Line	County
L	35	21S	31E		1650'	SOUTH	660'	WEST	EDDY

Proposed Bottom Hole Location If Different From Surface

UT or Loc. No.	Section	Township	Range	Loc. No.	Feet from the	North
Proposed Pool 1 LOST TANK DELAWARE (40299)						

NOTIFY OGD SPUD & TIME TO WITNESS
 CEMENTING OF ALL CASING STRINGS

Well Type Code N	Well Type Code O	Casing Recovery ROTARY	Lease Type Code S	Ground Level Elevation 3512' 3518'
Multiple NO	Proposed Depth 8500'	Formation DELAWARE	Contractor UNKNOWN	Spud Date WHEN APPROVED

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Slacks of Cement	Estimated TOC
25"	20"	NA	40'	Redi-mix	SURFACE
17 1/2"	13 3/8"	48	800'	800 Sx.	SURFACE
11"	8 5/8"	32	4200'	1500 Sx.	SURFACE
7 7/8"	5 1/2"	17 & 15.5	8500'	1650 Sx.	SURFACE

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.

R-III-P

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

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Joe T. Janice</i>		Approved by: <i>TIM W. GUM</i>	
Printed name: Joe T. Janice		DISTRICT II SUPERVISOR	
Title: Agent		Title:	
Date: 02/17/01	Phone:	Approval Date: MAR 12 2001	Expiration Date: MAR 12 2002
Conditions of Approval:			