

PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Instructions on back
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: PENWELL ENERGY INC. 1100 ARCO BUILDING 600 N. MERIENFELD MIDLAND, TEXAS 79701		OGRID Number 147380
Property Name LOPER "34" FEDERAL STATE		API Number 30-015-29988
Property Code 22890	Well No. 1	

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	34	21S	31E		1980'	North	660'	West	EDDY

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 LOST TANK WEST DELAWARE 96582					Proposed Pool 2 Post 1101 3-6-98 APF + Loe				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Grossed Level Elevation 3469' GR.
Multiple NO	Proposed Depth 8000'	Formation DELAWARE	Contractor Unknown	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"	Conductor	40'	Redi-mix	Surface
17½"	13 3/8"	48	520'-825'	550	Surface
12½"	8 5/8"	24 & 32	3950'-4100'	1500	Surface
7 7/8"	5½"	15.5 & 17	8000'	1750	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.

- Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface with Redi-mix
- Drill 17½" hole to 520'. Run and set 520' of 13 3/8" 48# H-40 ST&C casing. Cement with 550 Sx. of Class "C" cement + additives, circulate cement to surface.
- Drill 12½" hloe to 3950'. Run and set 3950' of 8 5/8" 24 & 32 # J-55 ST&C casing. Cement in two stages. 1st stage cement with 500 Sx. of Class "C" cement + additives, 2nd stage cement with 900 Sx. of Class "C" + additives, circulate cement to surface.
- Drill 7 7/8" hole to 8000'. Run and set 8000' of 5½" 15.5 & 17 # J-55 LT&C casing. Cement in two stages. 1st stage cement with 800 Sx. of Class "H" Premium cement + additives, cement 2nd stage with 950 Sx. of Class "C" cement + ¼# Flocele/Sx. + 2% CaCl, circulate cement to surface.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Joe T. Janica

Title: Agent

Date: 12/30/97

Phone:

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

MAR 2 1998

Expiration Date:

3-2-99

Conditions of Approval:

Attached ☒ NOTE CHANGES