

District I  
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

State of New Mexico  
Energy, Minerals & Natural Resources Department

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

Form C-101  
Revised February 10, 1994  
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, PLUGBACK, OR ADD A ZONE

Operator Name and Address: PENWELL ENERGY INC. 600 NORTH MARIENFELD SUITE 1100 MIDLAND, TEXAS 79701		OGRID Number 147380
Property Code 20590		API Number 30-015-29583
Property Name BERETTA "15" STATE		Well No. 2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
G	15	23S	26E		2180'	North	1980'	East	EDDY

8 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 CARLSBAD MORROW SOUTH					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3317 GR.
Multiple NO	Proposed Depth 12,000'	Formation MORROW	Contractor Unknown	Spud Date As soon as approved

21 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	600'	750 Sx.	Surface
12½"	9 5/8"	36	2800'	1400 Sx.	Surface
8 3/4"	5½"	17	12,000'	800 Sx.	Est Top C. 6000'

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 cement to surface with Redi-mix.
2. Drill 17½" hole to 600'. Run and set 600' of 13 3/8" 48# H-40 ST&C casing. Cement with 550 Sx. Class "C" Light, tail in with 200 Sx. Class "C" + 2% CaCl circulate cement to surface. WOC 18 Hrs.
3. Drill 12½" hole to 2800'. Run and set 2800' of 9 5/8" 36# J-55 ST&C casing. Cement with 1250 Sx. Halco Light tail in with 150 Sx Class "C" Premium Plus cement, circulate cement to surface.
4. Drill 8 3/4" hole to 12,000'. Run and set 12,000' of 5½" 17# S-95 & N-80 LT&C casing. Cement with 550 Sx. Halco Light, tail in with 250 Sx. Class "H" Premium + additives Est top of cement 6000'.

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:

Phone:

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval: