

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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, PLUG BACK OR ADD A ZONE

Operator Name and Address Pogo Producing Company P. O. Box 10340 Midland, TX 79702-7340		OGRID Number 017891
Property Code 25922		API Number 30 - 015-25801
Property Name Neste 6		Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
P	6	18	31		660	South	660	East	Eddy

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
Proposed Pool 1 N. Shugart Morrow					Proposed Pool 2				

Work Type Code D	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3658
Multiple No	Proposed Depth 12000	Formation Morrow	Contractor	Spud Date

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	48#	651	560 sks	
11	8-5/8	24#	2500	850 sks	
7-7/8	5-1/2	17#	10000	1275 sks	

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.

Pogo Producing Company plans to deepen the Neste 6 #1 and establish production in the Morrow

1. POOH w/ rods, pump & tbg.
2. NU BOP's and test to 5000#
3. Sqz Bone Spring perfs 7672'-8340' w/ 250 sks CI "H" 50/50 Poz.
4. Drill cmt & CIBP @ 8610'.
5. Sqz Bone Spring perfs 8664'-8700' w/ 100 sks CI "H" 50/50 Poz.
6. Drill to TD 12,000'.
7. Log well. Run 3-1/2" liner if justified.

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

Signature:

Cathy Tomberlin

Printed name: Cathy Tomberlin

Title: Operation Tech

Date: 05-11-00

Phone: 915-685-8100

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

MAY 22 2000

Expiration Date:

MAY 22 2001

Conditions of Approval:
Attached: ☐