

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. Polaris Production Corp. P. O. Box 1749 Midland, TX 79702-1749		OGRID Number 017909
Property Code 009805 9355	Property Name T. D. Pope	API Number 30 - 0 25-05195
		Well No. 21

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
A	35	14-S	37-E		660' FEL	660' FNL			Lea

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 <i>Wildcat</i> Denton Grayburg/San Andres					Proposed Pool 2 <i>Wildcat</i> Denton San Andres				

Work Type Code P	Well Type Code O	Cable/Rotary PU	Lease Type Code P	Ground Level Elevation 3806
Multiple No	Proposed Depth 6125	Formation San Andres	Contractor Sierra Well Serv	Spud Date 12-15-98

21 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	425	550	Circ.
12 1/4	8 5/8	32	4821	2831	875
7 7/8	5 1/2" liner	17 & 20	12,635	1350	4601
			(top liner 4601)		

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. Rig up and test BOP's. Test csg and plug to 300 Psi.
2. Perf. opposite the San Andres, selectively, from approx. 5,200' to 5,600' the 5 1/2" csg. liner.
3. Swab test.
4. Acidize and frac as necessary to establish fluid entry.

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

Signature: *Davis Payne*
Printed name: Davis Payne
Title: President
Date: 12-14-98
Phone: 915/684-8248

OIL CONSERVATION DIVISION	
Approved by:	
Title:	
Approval Date: JAN 19 1999	Expiration Date:
Conditions of Approval: Attached ☐	