

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: PENROC OIL CORPORATION P.O. Box 5970, HOBBS, NM 88241		OGRID Number 017213
Property Code 24847	Property Name PENROC "9" STATE	API Number 30-025-34686
		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
I	09	105	34E		1650'	SOUTH	660	EAST	LEA

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
P	09	105	34E		330	SOUTH	330	EAST	LEA

Proposed Pool 1 LANE ABO, SOUTHER ST	Proposed Pool 2
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Work Type Code P	Well Type Code 0	Cable/Rotary Pulling Unit	Lease Type Code 5	Ground Level Elevation 4212'
Multiple	Proposed Depth 9030'	Formation ABO	Contractor Reece	Spud Date 01-19-2000

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"	48-61	435	440	circ. 150
12 1/4	8 5/8"	32	4060	875	circ 40
7 7/8"	5 1/2"	17 & 20	9080	1688	TOC 6752'

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.

RU WSU. Lay down 2 7/8" prod. tubing & plr. TIH w/ A.O.H. 2 7/8" DP. Set CIBP @ 8800'. Cut window @ 8680' (KOP). Drill w/ an angle of 73° (see attached Schlumberger plat). Bottom hole location to be @ 330' FS & E Lines. Acidize OH w/ 20% HCl. Test for production.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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

Signature: <i>M. Y. Merchant</i>
Printed name: M. Y. Merchant
Title: President
Date: 01/11/2000
Phone: (505) 397-3596

OIL CONSERVATION DIVISION

Approved by: <i>[Signature]</i>	
Title: FIELD REP. II	
Approval Date:	Expiration Date:
Conditions of Approval: Attached ☐	