

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, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Pennzoil Exploration and Production Company P.O. Box 2967 Houston, Texas 77252-2967		² OGRID Number 17172
		³ API Number 30 - 007-2913
⁴ Property Code 23665	⁵ Property Name VPR - Canadian River 3219	⁶ Well No. 362H

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	36	32N	19E		1801	North	953	East	Colfax

⁸ 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

⁹ Proposed Pool 1	¹⁰ Proposed Pool 2
Vermejo Formation Coals	

¹¹ Work Type Code	¹² Well Type Code	¹³ Cable/Rotary	¹⁴ Lease Type Code	¹⁵ Ground Level Elevation
N	G	R	P	8049'
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation	¹⁹ Contractor	²⁰ Spud Date
No	2300'	Vermejo/Trinidad		1/15/99

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-3/4"	8-5/8"	24#	350'	175	Surface
7-7/8"	5-1/2"	17#	2300'	450	Surface

²² 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 12-3/4" hole to 350' with air.
2. Set 8-5/8" casing and cement to surface.
3. Drill 7-7/8" hole to 2300' with air.
4. Set 5-1/2" casing to TD and cement to surface.
5. Perforate and stimulate Vermejo coals and run 2-7/8' tubing and pumping equipment.

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Paul L. Bruce</i>		OIL CONSERVATION DIVISION	
Printed name: Paul L. Bruce		Approved by: <i>[Signature]</i>	
Title: Project Manager		Title: DISTRICT SUPERVISOR	
Date: August 7, 1998		Approval Date: 9/2/98	Expiration Date: 9/2/99
Phone: (713) 546-4819		Conditions of Approval : Attached <input type="checkbox"/>	