

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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 Gruy Petroleum Management Co. P. O. Box 140907 Irving TX 75014-0907		² OGRID Number 162683
		³ API Number 30-025-34729
³ Property Code 21776	⁵ Property Name Cooper State	⁶ Well No. 3

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
L	2	24S	36E		1686'	South	660'	West	Lea

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 JALMAT Tansil - Yates - Seven Rivers (79240)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3367'
¹⁶ Multiple No	¹⁷ Proposed Depth 3900'	¹⁸ Formation Tan - Yates - 7 Rvrs	¹⁹ Contractor Unknown	²⁰ Spud Date When Approved

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	750'	400 sx	Surface
7 7/8"	5 1/2"	15.5#	3900'	1000 sx	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.

The proposed well will be drilled to a depth of 3900' and completed as a Jalmat Tansil - Yates - Seven Rivers producer. From the base of the surface pipe through the running of production casing, the well will be equipped with a 3000-psi BOP system.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Zeno Farris</i>		OIL CONSERVATION DIVISION	
Printed name: Zeno Farris		Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: Manager Operations Administration		Title:	
Date: 10-12-99		Approval Date: OCT 20 1998	
Phone: 972-401-3111		Expiration Date:	
		Conditions of Approval: Attached <input type="checkbox"/>	