

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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
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 Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
³ Property Code 22109	⁵ Property Name Pluma ASD State	⁶ Well No. 1
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	10	15S	32E		1650	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 Undesignated Tulk Wolfcamp	¹⁰ Proposed Pool 2
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¹¹ Work Type Code P	¹² Well Type Code O & G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4296'
¹⁶ Multiple N	¹⁷ Proposed Depth	¹⁸ Formation Mississippian	¹⁹ Contractor	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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.

Propose to test the current Mississippian perforations 12456-62' and then possibly recomplete to the Wolfcamp 9807-84'. Decision will then be made to commingle or isolate the current Morrow, Mississippian, and the new Wolfcamp zone.

For all operations, a Wellbore Approval
Data Under Drilling Underway

Plug-Back

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Stormi Davis</i>		Approved by: ORIGINAL SIGNED BY	
Printed name: Stormi Davis		Title: PAUL F. KAUTZ	
Title: Regulatory Compliance Technician		Approval Date: NOV 1 8 2002 PETROLEUM ENGINEER	
Date: 11-6-02	Phone: 505-748-1471	Expiration Date:	
		Conditions of Approval:	
		Attached <input type="checkbox"/>	