

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

<sup>1</sup> Operator Name and Address. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		<sup>1</sup> OGRID Number 025575
		<sup>1</sup> API Number 30-025-25640
<sup>4</sup> Property Code 19978	<sup>1</sup> Property Name Chambers AQI State	<sup>4</sup> Well No. 1

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	27	15S	35E		1980'	South	660'	East	Lea

<sup>8</sup> 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
<sup>1</sup> Proposed Pool 1 Townsend Permo Upper Penn					<sup>1</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code D	<sup>11</sup> Well Type Code O	<sup>11</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>11</sup> Ground Level Elevation 3966.3
<sup>11</sup> Multiple No	<sup>11</sup> Proposed Depth 12,000'	<sup>11</sup> Formation Strawn	<sup>11</sup> Contractor Not Known	<sup>11</sup> Spud Date ASAP

<sup>21</sup> 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#	371' in place	365sx	Circulated
11"	8 5/8"	24# & 32#	4750' in place	1200sx	Circulated
7 7/8"	5 1/2"	15.5# & 17#	10,698 in place	330sx	Circulated
4 3/4"	3 1/2"	9.3#	TD	100sx	10,500'

<sup>12</sup> 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.  
Yates Petroleum Corporation proposes to deepen this well to test the Strawn formation by drilling out the 5 1/2" casing set at 10,698' with a 4 3/4" bit to a TD of 12,000'. Log and test this formation. If considered commercial hang a 3 1/2" liner at 10,500', cement back into the 5 1/2" casing, dress off top of liner, perforate and stimulate as needed to gain production.

MUD PROGRAM: SW Gel, Starch, Polymer from 10,600' to TD.

BOPE PROGRAM: BOPE will be installed on the 5 1/2" casing and tested daily for operational.

<sup>13</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Clifton R. May*

Printed name:

Clifton R. May

Title:

Regulatory Agent

Date:

November 26, 1996

Phone:

(505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

NOV 27 1996

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Approval  
Date: 11/26/96  
Status: Underway

RS