

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  
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**

<sup>1</sup> Operator Name and Address. <b>Yates Petroleum Corporation</b> 105 S. 4th Street Artesia, New Mexico 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> API Number 30-025-29032
<sup>4</sup> Property Code 24264	<sup>5</sup> Property Name Cambridge "ASC"	<sup>6</sup> Well No. 1

**<sup>7</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	12	16S	35E		510'	South	1980'	West	Lea

**<sup>8</sup> 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
N	12	16S	35E		1010'	South	1980'	West	Lea
<sup>9</sup> Proposed Pool 1 Townsend Morrow					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3969.6'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 12,800'	<sup>18</sup> Formation Morrow	<sup>19</sup> Contractor Not Designated	<sup>20</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#	424' In Place	500 sx	Circulate
11"	8 5/8"	24# & 32#	4603' In Place	2100 sx	Circulate
7 7/8"	5 1/2"	17#	12,659'	500 sx	TOC at 9100'

<sup>22</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.

SEE ATTACHED PAGE 2.

Permit Expires 1 Year from Approval  
Date Unless Extended, Unlawful  
Re-Entry

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Clifton R. May</i> Printed name: CLIFTON R. MAY Title: REGULATORY AGENT Date: February 24, 1999		<b>OIL CONSERVATION DIVISION</b> Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT SUPERVISOR Title: Approval Date: FEB 10 1999 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
Phone: 505-748-4347			

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