

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

<sup>1</sup> Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> API Number 30-025-23639
<sup>4</sup> Property Code 25356	<sup>5</sup> Property Name Wings AUT State	<sup>6</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
M	17	15-S	32-E		560'	South	660'	West	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>9</sup> Proposed Pool 1 Feather; Wildcat Morrow, North						<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 Rotary	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4324'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 12700'	<sup>18</sup> Formation Morrow	<sup>19</sup> Contractor Not determined	<sup>20</sup> Spud Date ASAP

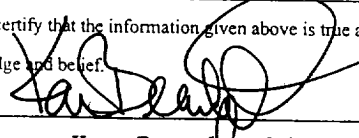
<sup>21</sup> Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
15"	11 3/4"	42#	414'	300 sx	In Place
11"	8 5/8"	24 & 32#	4060'	500 sx	In Place
8 5/8"	5 1/2"	11.6#	12700'	2000 sx	TOC 7500'

<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

ADMINISTRATIVE ORDER NSL-4407

Permit valid for 1 Year From Approval  
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: 		OIL CONSERVATION DIVISION ORIGINAL SIGNED BY	
Printed name: Ken Beardemphl		Approved by: GARY WINK FIELD REP II	
Title: Landman		Title:	
Date: February 16, 2000	Phone: (505) 748-1471	Approval Date: Feb 21 2000	Expiration Date:
		Conditions of Approval:	
		Attached <input type="checkbox"/>	