

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  
Department of Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

AMENDED

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 - 0 25-02786
<sup>4</sup> Property Code 23257	<sup>5</sup> Property Name Runnels ASP	<sup>6</sup> Well No. 3

<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
H	11	16S	35E		1980'	North	660'	East	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
A	11	16S	35E		700'	North	1000'	East	Lea

<sup>9</sup> Proposed Pool 1 Big Dog Strawn, South	<sup>10</sup> Proposed Pool 2
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<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3977'
<sup>16</sup> Multiple No	17. TVD 12,200' MD 12,750'	<sup>17</sup> Formation Strawn	<sup>18</sup> Contractor Unknown	<sup>19</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"	13 3/8"	48#	350' - In Place	350 sx	Circulate
11"	8 5/8"	26#	4672' - In Place	2100 sx	Circulate
7 7/8"	5 1/2"	17#	11616'	400 sx	TOC-10600'
4 3/4"	Open Hole	None	12560'	None	Openhole Comp.

<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 FOR DRILLING PROGRAM.

<sup>23</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: January 18, 1999

Phone: 505-748-4347

OIL CONSERVATION DIVISION

Approved by: *William Williams*

Title: *Director*

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐