

# New Mexico Energy, Minerals and Natural Resources Department

**Bill Richardson**  
Governor

Joanna Prukop  
Cabinet Secretary

Mark Fesmire  
Division Director  
Oil Conservation Division



October 26, 2009

YATES PETROLEUM CORPORATION  
105 S 4TH ST  
Artesia, NM 88210

Re: Parish IV Com #6  
Caudill RZ #9

Sec.26 T19S R24E  
Sec.8 T6S R26E

API # 30-015-35442  
API # 30-005-63278

To whom it may concern:

Please be advised that your permits to drill the referenced well(s) have expired and have been cancelled. If drilling operations have commenced, you should contact this office immediately.

If you wish to drill these well(s) in the future, it will be necessary to submit new Form(s) C101, Application to Drill, and drilling package(s) for review and approval.

Sincerely,

A handwritten signature in cursive script, appearing to read "Darold Gray".

Darold Gray  
Field Supervisor, District II



District I  
1625 N. French Dr., Hobb  
District II  
1301 W. Grand Avenue, A  
District III  
1000 Rio Brazos Road, Azt  
District IV  
1220 S. St. Francis Dr., San.

**CEMENT TO COVER ALL OIL,  
GAS AND WATER BEARING  
ZONES**

New Mexico  
and Natural Resources

ation Division

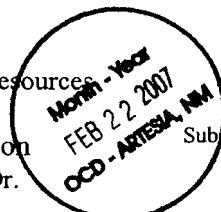
St. Francis Dr.

Santa Fe, NM 87505

Form C-101  
May 27, 2004

Submit to appropriate District Office

☐ 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 25575 <sup>3</sup> API Number 30-015-35442
<sup>4</sup> Property Code 12625	<sup>5</sup> Property Name PARISH IV COM	<sup>6</sup> Well No. 006
<sup>9</sup> Proposed Pool 1 HOAG TANK; MORROW 78560		<sup>10</sup> Proposed Pool 2

**<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
H	26	19S	24E		1880	NORTH	800	EAST	Eddy

**<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

**Additional Well Information**

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code GAS	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3624'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 9300	<sup>18</sup> Formation MORROW	<sup>19</sup> Contractor NOT DETERMINED	<sup>20</sup> Spud Date ASAP
Depth to Groundwater 283'		Distance from nearest fresh water well 2 miles		Distance from nearest surface water 4000'
<sup>21</sup> Pit Liner Synthetic <input type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____ Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**<sup>21</sup> Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	9 5/8"	36#	1150'	1000 sx	Surface
8 3/4"	7"	23# & 26#	TD	1250 sx	As warranted

<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

Yates Petroleum Corporation proposes to drill and test the Morrow and intermediate formations. Approximately 1150' of surface casing will be set and cement circulated to shut off gravel and carvings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: 0-1150' FW Gel/LCM; 1150'-5200 FW'; 5200-7300' Cut Brine; 7300'-TD Cut Brine/Starch/KCL.

BOPE PROGRAM: 3000# BOP will be installed on the 9 5/8" casing and tested daily for operational.

Contingency plan per Rule 118 attached.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NM/OCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Signature: \_\_\_\_\_

Printed name: Cy Cowan

Title: Regulatory Agent

E-mail Address: cy@ypcnm.com

Date: February 21, 2007

Phone: 748-4372

Approved by: \_\_\_\_\_

**CANCELLED**

**Due to APD Expiration Date**

D.G.

Title: \_\_\_\_\_

Approval Date: FEB 26 2007

Expiration Date: FEB 26 2008

Conditions o \_\_\_\_\_

**NOTIFY OCD OF SPUD & TIME  
TO WITNESS CEMENTING OF  
SURFACE CASING**

PREVIOUSLY APPROVED