

FILE COPY

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**

Operator Name and Address: YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		OGRID Number 025575
		API Number 30-025-33792
Property Code 19431	Property Name Field APK State Com	Well No. 2

**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lot 8	2	16S	35E		2390'	North	660'	East	Lea

**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
Proposed Pool 1 West Lovington Strawn					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3984' GR
Multiple NO	Proposed Depth 11900'	Formation Strawn	Contractor Not Known	Spud Date ASAP

**Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	11 3/4"	42#	450'	550 sx	Circulate
11"	8 5/8"	32#	4950'	1050 sx	Circulate
7 7/8"	5 1/2"	15.5# & 17#	TD	1350 sx	Approx. 7100'

**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.**  
Plan to drill and test the Strawn and intermediate formations. Approx. 450' of surface casing will be set and cement circulated. Approx. 4950' of intermediate casing will be set and cement circulated. If commercial production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

**MUD PROGRAM:** FW Gel, Paper, LCM spud to 450'; Brine to 4950'; Cut brine, starch to 9600'; Salt Gel Starch to TD.

**BOPE PROGRAM:** BOPE will be installed on the 11 3/4" casing and tested daily for operational.

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 17, 1997  
Phone: (505) 748-1471

**OIL CONSERVATION DIVISION**

Approved by:

Title:

Approval Date: JAN 23 1997

Expiration Date:

Conditions of Approval:

Attached ☐

**BEFORE THE  
OIL CONSERVATION DIVISION**  
Santa Fe, New Mexico

Case No. 11739 Exhibit No. 2

Submitted by: Yates Petroleum Corporation

Hearing Date: April 3, 1997

District I  
PO Box 1940, Hobbs, NM 88241-1980  
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Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-33792</b>		Pool Code <b>40875</b>	Pool Name <b>WEST LOVINGTON STRAWN</b>
Property Code <b>19431</b>	Property Name <b>FIELD "APK" STATE Com</b>		Well Number <b>2</b>
OGRID No. <b>025575</b>	Operator Name <b>YATES PETROLEUM CORPORATION</b>		Elevation <b>3984</b>

<sup>10</sup> Surface Location

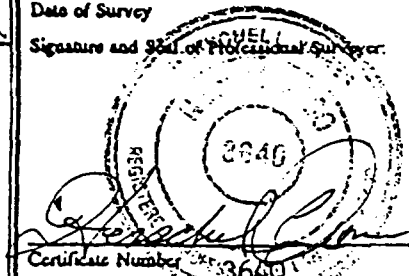
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	Coenry
<b>4</b> LOT 8	<b>2</b>	<b>16S</b>	<b>35E</b>		<b>2390</b>	<b>NORTH</b>	<b>640</b>	<b>EAST</b>	<b>LEA</b>

<sup>11</sup> 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	Coenry

<sup>12</sup> Dedicated Acres <b>80</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>16</sup> <div style="display: flex; justify-content: space-around;"> <div>Lot 4</div> <div>Lot 3</div> <div>Lot 2</div> <div>Lot 1 2390'</div> </div>				<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">           Signature <u>Clifton R. May</u>            Printed Name <u>Clifton R. May</u>            Title <u>Regulatory Agent</u>            Date <u>January 17, 1997</u> </div>
<div style="display: flex; justify-content: space-around;"> <div>Lot 5</div> <div>Lot 6</div> <div>Lot 7</div> <div>Lot 8 640' VA-604</div> </div>				
<div style="display: flex; justify-content: space-around;"> <div>Lot 12</div> <div>Lot 11</div> <div>Lot 10</div> <div>Lot 9 LG-478</div> </div>				
SECTION 2				<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. <u>1/09/97</u> Date of Survey Signature and Seal of Professional Surveyor  Certificate Number <u>3640</u>

# YATES PETROLEUM CORPORATION

## TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER & CHOKE MANIFOLD SCHEMATIC

