

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South Fira, 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  
Energy, 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. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> API Number 30-025-01822
<sup>4</sup> Property Code 23599	<sup>5</sup> Property Name Sand Springs ASU State	<sup>6</sup> Well No. 2

<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	11S	34E		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
<sup>9</sup> Proposed Pool 1 Sand Springs Atoka Gas					<sup>10</sup> Proposed Pool 2 morrow				

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary Pulling Unit	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4145.2
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 13,225'	<sup>18</sup> Formation Atoka	<sup>19</sup> Contractor Undesignated	<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"	13 3/8"	40#	332' In place	-----	-----
12 1/4"	8 5/8"	24# & 32#	4159' In place	-----	-----
7 7/8"	5 1/2"	17# & 20#	5600'	350 sx	Circulate
					back to 8 5/8

<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 re-enter this well using a pulling unit. Well was originally P/A'd by New Mexico Salt Water Disposal Company, Inc. as the Trainer-Springs #1 SWD well in June, 1977. We will drill out plugs, splice and cement 5 1/2" casing at 5600', fish 3 1/2" plastic coated tubing from 10,000'-13,100' and plug off Devonian disposal interval. Will perforate and stimulate as needed for production.  
MUD PROGRAM: Cut Brine Gel O-TD.

BOPE PROGRAM: 5000# BOPE will be installed on the 8 5/8" casing and tested daily for operational.

<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>Ken Beardemphl</i>		<b>OIL CONSERVATION DIVISION</b>	
Printed name: KEN BEARDEMPHL		Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: LANDMAN		Title:	
Date: September 14, 1999		Approval Date: SEP 15 1999 Expiration Date:	
Phone: 505-748-4348		Conditions of Approval: Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval  
Date: *Re-entry*

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-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-0822	<sup>2</sup> Pool Code 84871	<sup>3</sup> Pool Name Sand Springs Atoka Gas Morrow
<sup>4</sup> Property Code 23599	<sup>5</sup> Property Name Sand Springs ASU State	
<sup>7</sup> OGRID No. 025575	<sup>6</sup> Operator Name YATES PETROLEUM CORPORATION	<sup>8</sup> Well Number 2
		<sup>9</sup> Elevation 4145.2'

<sup>10</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	11	11S	34E		1980'	North	660'	East	Lea

<sup>11</sup> 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>12</sup> Dedicated Acres 320	<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

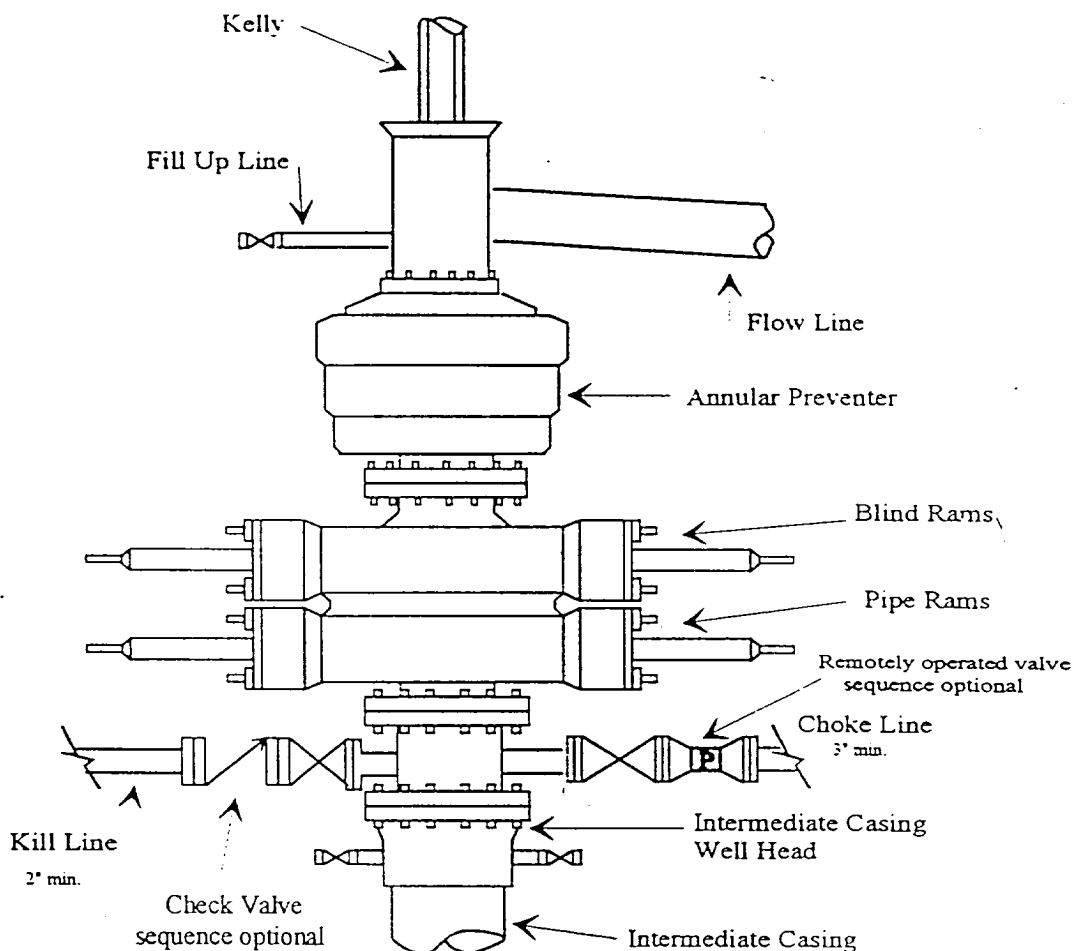
<sup>6</sup> 	<sup>17</sup> OPERATOR CERTIFICATION	
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
	Signature: Printed Name: Ken Bearden Title: Landman Date: September 14, 1999	
	<sup>18</sup> SURVEYOR CERTIFICATION	
	I hereby certify 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.	
	REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor: Certificate Number	



# Yates Petroleum Corporation

## Typical 5,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack

BOP-4



Typical 5,000 psi choke manifold assembly with at least these minimum features

