

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> Property Code 18016	<sup>4</sup> Property Name Anadarko Pardue Farms ANQ Com.	<sup>5</sup> API Number 30- 015-22212
		<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
F	27	21-S	24-E		2310' 2130'	North	1980'	West	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
<sup>9</sup> Proposed Pool 1 Indian Basin Upper Penn Pool					<sup>10</sup> Proposed Pool 2 Assoi.				

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary Pulling Unit	<sup>14</sup> Lease Type Code LP	<sup>15</sup> Ground Level Elevation 3680'
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 8300'	<sup>18</sup> Formation Canyon	<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
17 1/2"	13 3/8"	48# H-40	275'	350 sx	In Place
12 1/4"	9 5/8"	36# K-55	2000'	900 sx	In Place
8 3/4"	4 1/2"	11.6# N-80	8300'	700 sx	In Place

<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 the Pardue Farms #1 originally drilled by Anadarko Production Company. This well was plugged and abandoned on March 30, 1978. Yates Petroleum Corporation plans to drill out plugs to 8300'; run casing, cement and test the Canyon Formation. Completion interval will be between 7640' and 8000'.

MUD PROGRAM: As needed for re-entry operations.

BOPE PROGRAM: Installed on 9 5/8" casing and tested daily. *posted 1-14-00*

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Ken Beardemphl</i>		Approved by: <b>ORIGINAL SIGNED BY TIM W. GUN</b>	
Printed name: Ken Beardemphl		Title: <b>DISTRICT IV SUPERVISOR</b>	
Title: Landman		Approval Date: 12-30-99	
Date: 12/28/99	Phone: (505) 748-1471	Expiration Date: 12-30-00	
		Conditions of Approval:	
		Attached <input type="checkbox"/>	

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State of New Mexico  
Energy, Minerals & Natural ResourcesOIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505Form C-102  
Revised March 17, 1999Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies**WELL LOCATION AND ACREAGE DEDICATION PLAT**☐ AMENDED REPORT

<sup>1</sup> API Number 30-015-22212	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name Indian Basin Upper Penn Pool
<sup>4</sup> Property Code	<sup>5</sup> Property Name Anadarko Pardue Farms ANQ Com.	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 025575	<sup>8</sup> Operator Name Yates Petroleum Corporation	<sup>9</sup> Elevation 3680'

**<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
F	27	21-S	24-E		2130 2310	FNL	1980'	West	Eddy

**<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.

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

	<b><sup>17</sup> OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
	Signature
	Printed Name Ken Beardemphl
	Title Landman
	Date 12/28/99
	<b><sup>18</sup> SURVEYOR CERTIFICATION</b> 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.
	Date of Survey
	Signature and Seal of Professional Surveyor:
	Refer to Original Plat
	Certificate Number

N° MEXICO OIL CONSERVATION ISS  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-10.  
Supersedes  
Effective 1

All distances must be from the outer boundaries of the Section.

Operator <b>ANADARKO PRODUCTION COMPANY</b>		Lease <b>Pardue Farms</b>		Well No. <b>1</b>
Unit Letter <b>hpm</b>	Section <b>27</b>	Township <b>21South</b>	Range <b>24East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>1980'</b> feet from the <b>West</b> line and <b>2130'</b> feet from the <b>North</b> line				
Ground Level Elev. <b>3680</b>	Producing Formation <b>Morrow</b>	Pool <b>Willcat morrow</b> <del>Indian Hills East</del>	Dedicated Acreage: <b>320</b>	

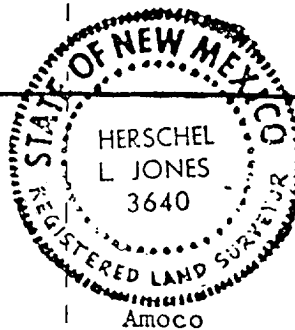
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Maralo	Coquina 2130'	Coquina	Coquina
Maralo 1980'	Coquina Pardue Farms	Coquina	Coquina
7ad.	27		
Amoco	Amoco	Coquina	Coquina
7ad.			
Maralo	-Coquina 7ad.	Amoco	Amoco
7ad.			



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*[Signature]*  
Name

Area Supervisor

Position

Anadarko Production Company

Company

July 5, 1977

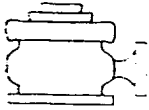
Date

I hereby certify that the well location shown on this plat was plotted from notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
June 21, 1977

Registered Professional Engineer and/or Land Surveyor

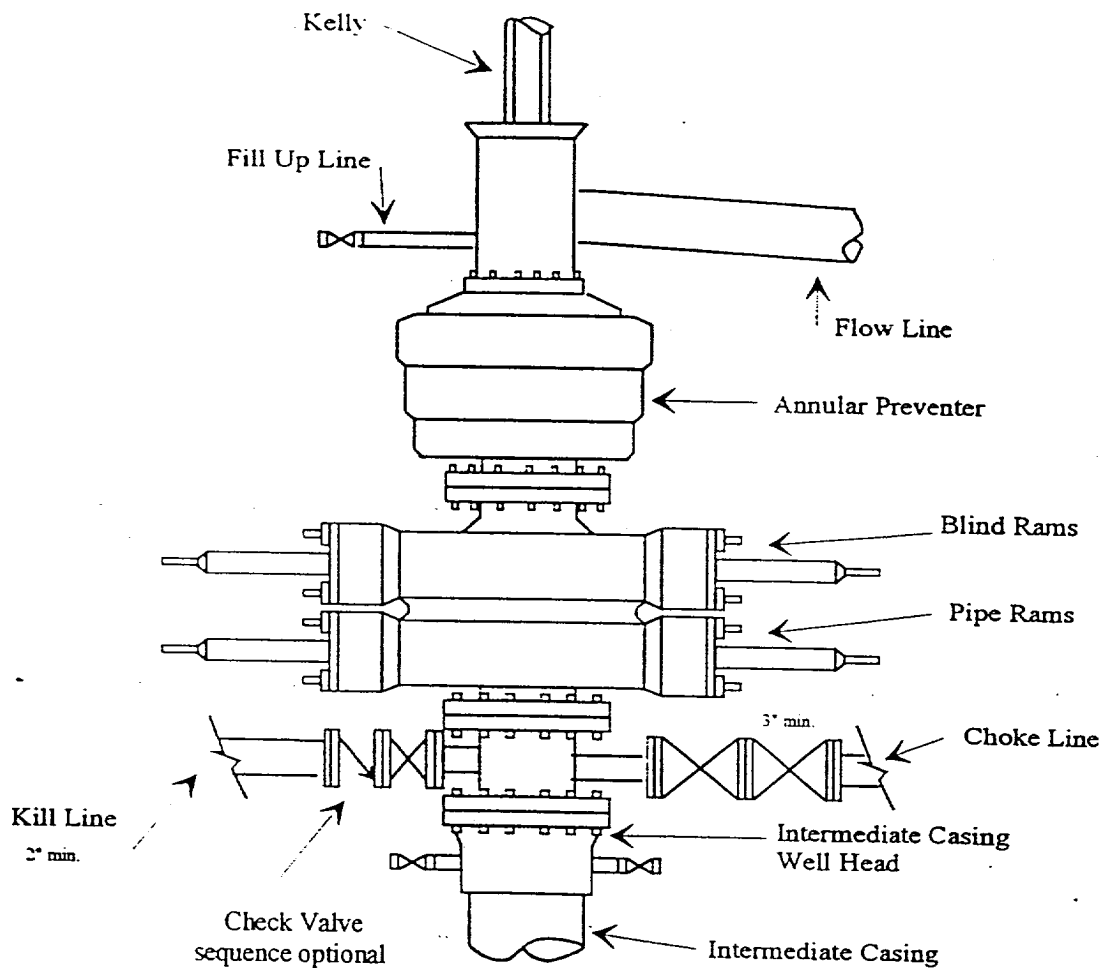
*[Signature]*  
Certificate No. 2610



# Yates Petroleum Corporation

BOP-3

## Typical 3,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



## Typical 3,000 psi choke manifold assembly with at least these minimum features

