

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

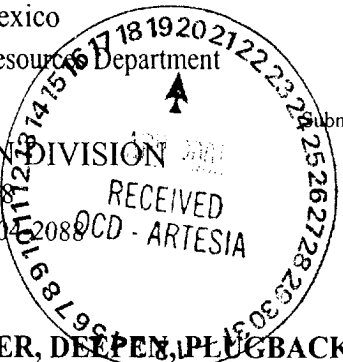
DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Re, NM 8750:

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
PO BOX 2088
Santa Fe, NM 87501



Form C-101
Revised March 17, 1999
Instructions on back
submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

CISF
BGM
BGM
SLB

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
⁴ Property Code 27982	⁵ Property Name Yates AS Fee Com.	³ API Number 30- 015-31719
		⁶ Well No. 6

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
K	25	18S	25E		1600'	South	1600'	West	Eddy

8 Proposed Bottom Hole Location If I

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South
⁹ Proposed Pool 1 Wildcat Chester						

NOTIFY OCD SPUD & TIME TO WITNESS WATER PROTECTION STRING

8 5/8"

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3464'
¹⁶ Multiple N	¹⁷ Proposed Depth 8860'	¹⁸ Formation Chester	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#	400'	450 sx	Surface
12 1/4"	8 5/8"	24#	1200'	600 sx	Surface
7 7/8"	5 1/2"	15 1/2" + 17#	8860'	650 sx	TOC-5000'
Cement to	cover all oil,	gas and water	bearing zones.		

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productivity. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation proposes to drill and test the Chester and intermediate formations. Approximately 400' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.
MUD PROGRAM: 0-400' FW/Spud Mud; 400'-1200' FW; 1200'-7900' Cut Brine; 7900'-8860' Salt Gel/Starch.
BOPE PROGRAM: A 3000# BOPE will be installed on the 11 3/4" casing and tested daily.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Cy Cowan</i>		OIL CONSERVATION DIVISION <i>BGM</i>	
Printed name: Cy Cowan		Approved by: ORIGINAL SIGNED BY TIM W. GUM	
Title: Regulatory Agent		Title: DISTRICT II SUPERVISOR	
Date: 04/19/01		Approval Date: APR 23 2001 Expiration Date: APR 23 2002	
Phone: (505) 748-1471		Conditions of Approval Attached <input type="checkbox"/>	

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1428 E. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Ed., Artesia, NM 87410

DISTRICT IV
8040 South Pacheco, Santa Fe, NM 87506

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999
Instruction on back
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Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code		Pool Name Wildcat Chester	
Property Code		Property Name YATES "AS" FEE COM.			Well Number 6
OCEID No. 025575		Operator Name YATES PETROLEUM CORPORATION			Elevation 3464

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	25	18S	25E		1600	SOUTH	1600	WEST	EDDY

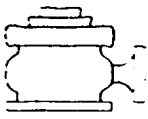
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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

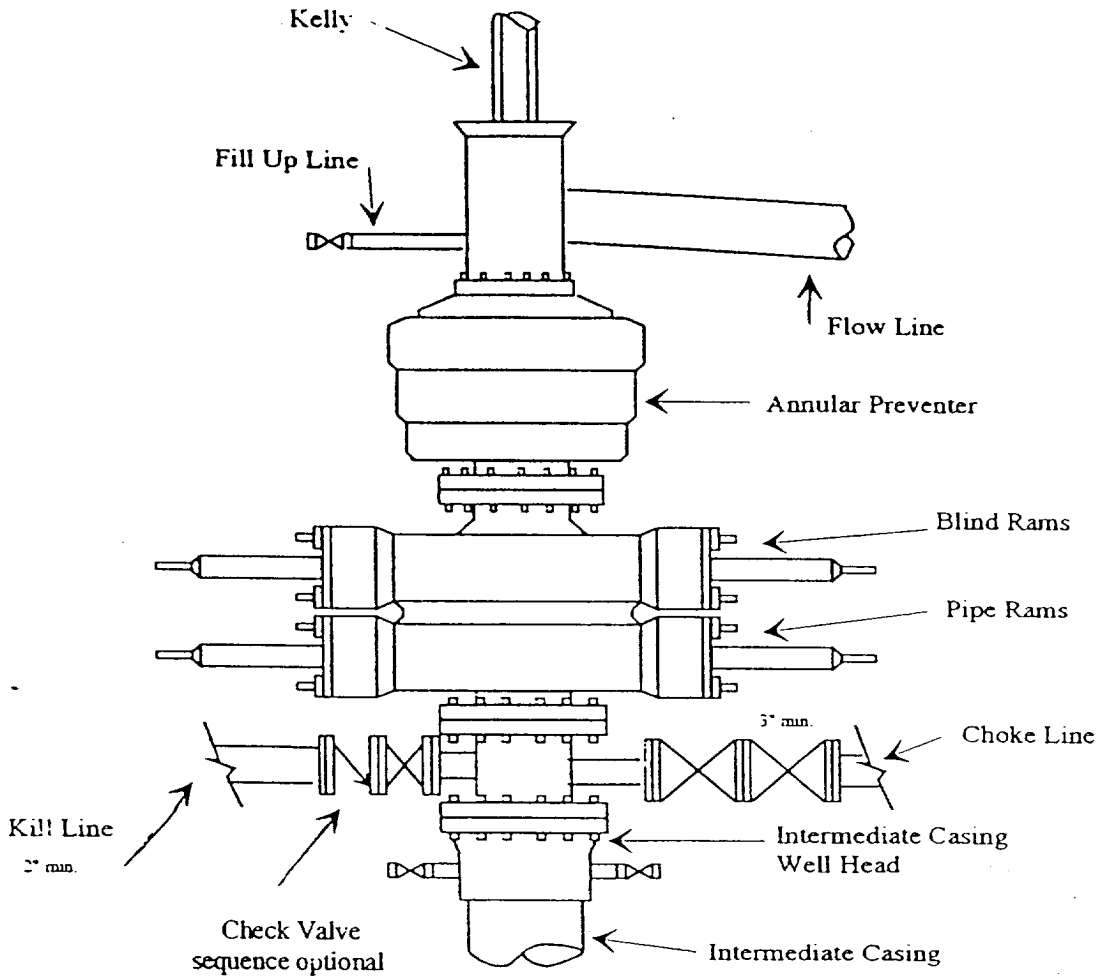
				<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p><i>Cy Cowan</i> Signature</p> <p>Cy Cowan Printed Name</p> <p>Regulatory Agent Title</p> <p>April 18, 2001 Date</p>
				<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>4/17/2001 Date Surveyed</p> <p>Signature & Seal of Professional Surveyor <i>Herschel Q. Jones</i></p> <p>3640 Certificate No. Herschel Q. Jones RLS 3640</p> <p>YATES & JONES GENERAL SURVEYING COMPANY</p>



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

