

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

DISTRICT II
811 South First, Artesia, NM 88210

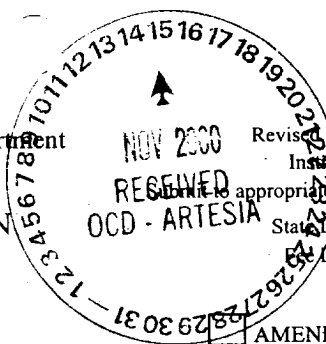
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87501

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

PO BOX 2088
Santa Fe, NM 87504-2088



Form C-101

Revised March 17, 1999

Instructions on back

Submit to appropriate District Office

State Lease - 6 Copies

Oil Lease - 5 Copies

AMENDED REPORT

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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
		³ API Number 30- 005-63312
⁴ Property Code 26904	⁵ Property Name Western	⁶ Well No. 3

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
N	30	6S	25E		660'	South	1500'	West	Chaves

⁸ 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
⁹ Proposed Pool 1 Pecos Slope Abo					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code Fee	¹⁵ Ground Level Elevation 3827'
¹⁶ Multiple N	¹⁷ Proposed Depth 3940'	¹⁸ Formation Abo	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

Minimum WOC time / 8 hrs ²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4	11 3/4	42#	900'	400 sx	Surface
11	8 5/8*	24#	1500'	500 sx	**
7 7/8	4 1/2	10.5#	3940	300 sx	**

*8 5/8 will only be set if lost circ. Is encountered

**Cement to cover all oil, gas and waterbearing 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 production. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation proposes to drill and test the Abo and intermediate formations. Approximately 900' 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: 0-900' FWGel/Paper/LCM; 900-1500' FW or Cut Brine; 1500-3370' Brine; 3370'-3940' Salt Gel/Starch/Oil/LCM

BOPE PROGRAM: A 2000# 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:

Printed name: Pat Perez

Title: Regulatory Agent

Date:

11/15/00

Phone:

(505) 748-1471

OIL CONSERVATION DIVISION

Approved: ORIGINAL SIGNED BY TIM W. GUM
DISTRICT IV SUPERVISOR

Title:

Approval Date: NOV 15 2000 Expiration Date: NOV 15 2001

Conditions of Approval

Attached ☐

Noted by N.M.D.C. in sufficient

time to witness cementing
the 11 3/4" casing

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1600 E. French Dr., Hobbs, NM 88240

DISTRICT II
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DISTRICT III
1600 E. Bruce Rd., Aztec, NM 87410

DISTRICT IV
2040 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
Submit to Appropriate District Office
State Lease - 4 Copies
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 Pecos Slope Abo
Property Code	Property Name WESTERN	Well Number 3
OCRD No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3827


Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	30	6S	25E		660	SOUTH	1500	WEST	CHAVES

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.						

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

				OPERATOR CERTIFICATION I hereby certify the information contained herein is true and complete to the best of my knowledge and belief. <u>Pat Perez</u> Signature Pat Perez Printed Name Regulatory Agent Title November 15, 2000 Date
				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. 8/01/2000 Date Surveyed Signature & Seal of Professional Surveyor  Certificate No. Herschel L. Jones RLS 3640 WESTERN 3 DISK 31 GENERAL SURVEYING COMPANY

1905'

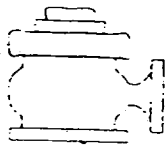
Western #2

Free

1500'

660'

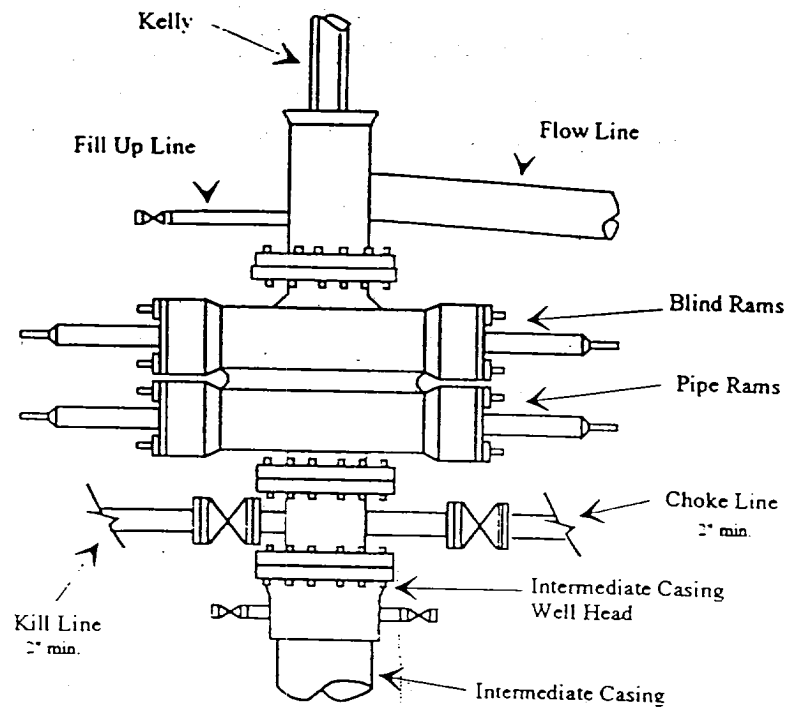
1980'



Yates Petroleum Corporation

BOP-2

Typical 2,000 psi Pressure System Schematic Double Ram Preventer Stack



Typical 2,000 psi choke manifold assembly with at least these minimum features

