

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

Fee 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 - 63330
⁴ Property Code 12421	⁵ Property Name Johnson "IL"	⁶ Well No. 4

7 Surface Location

UL or lot no. KX	Section 30	Township 6S	Range 26E	Lot Idn	Feet from the 1980'	North/South Line South	Feet from the 1980'	East/West Line West	County Chaves
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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 Wildcat Precambrian					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code Private	¹⁵ Ground Level Elevation 3704'
¹⁶ Multiple N	¹⁷ Proposed Depth 5360'	¹⁸ Formation Basement	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
14 3/4	11 3/4	42#	900'	550 sx	Surface
11	8 5/8*	24#	1500'	650 sx	**
7 7/8	5 1/2	15.5#	5360'	500 sx	**

*8 5/8 will only be set if lost circ. ls 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 productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation proposes to drill and test the Basement 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; 900-3560' Cut Brine/Brine; 3560-5360' Starch/Salt Gel

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:

Pat Perez

Printed name: Pat Perez

Title: Regulatory Agent

Date:

01/17/01

Phone:

(505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

JAN 18 2001

Expiration Date:

JAN 18 2002

Conditions of Approval:

Attached ☐

Notify OCD Spud & time to Witness
8 5/8" Casing

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brason Rd., Artes, NM 87410

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 Precambrian	
Property Code	Property Name			Well Number
025575	JOHNSON "IL"			4
OGRID No.	Operator Name			Elevation
	YATES PETROLEUM CORPORATION			3704

Surface Location

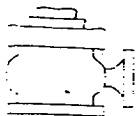
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	6S	26E		1980	SOUTH	1980	WEST	CHAVES

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.						
320.00 313.95									

**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**

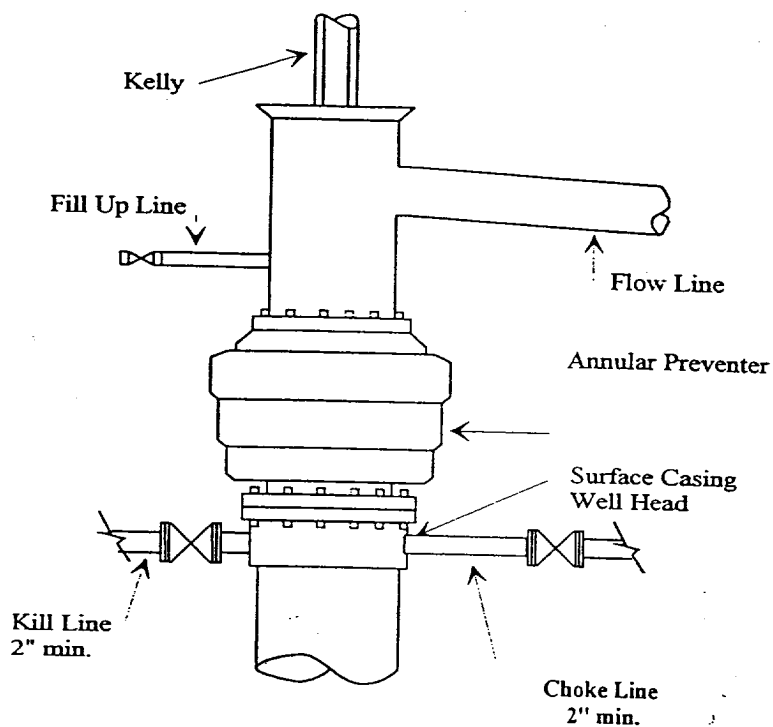
	<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p><u>Pat Perez</u> Signature</p> <p><u>Pat Perez</u> Printed Name</p> <p><u>Regulatory Agent</u> Title</p> <p><u>1/17/01</u> Date</p> <hr/> <p>SURVEYOR 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><u>2/29/2000</u> Date Surveyed</p> <p><u>HESS HELL JONES</u> Signature & Seal of Professional Surveyor</p> <p><u>3640</u> Registration Number</p> <p><u>HESS HELL JONES</u> Firm Name</p> <p><u>DISK 25</u> Certificate No. HESS HELL JONES RLS 3640</p> <p><u>GENERAL SURVEYING COMPANY</u> Firm Name</p>
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ates Petroleum Corporation

BOP-1

Typical low Pressure System
Schematic
Annular Preventer 2,000 psi



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

