

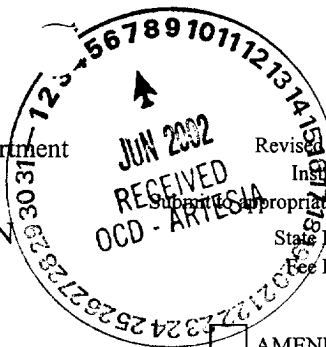
DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

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 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

CISF
B6M
B2

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- ocs- 63480
⁴ Property Code 12421	⁵ Property Name Johnson "IL"	⁶ Well No. 5

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
O	30	6S	26E		660'	South	1850'	East	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 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 3695'
¹⁶ Multiple N	¹⁷ Proposed Depth 5220'	¹⁸ Formation Granite	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' 341	550 sx	Surface witness
11	8 5/8*	24#	1600'	250 sx	**
7 7/8	5 1/2	15.5#	5220'	500 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 productivity. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation proposes to drill and test the Granite 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; 900-3580' Cut Brine/Brine; 3580-5220' 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: <i>Pat Perez</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: Pat Perez		Title:	
Title: Regulatory Agent		Approval Date: JUN 10 2002 Expiration Date: JUN 10 2003	
Date: 06/06/02	Phone: (505) 748-1471	Conditions of Approval Attached <input type="checkbox"/>	

DISTRICT II

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1000 Rio Brazos Rd., Aztec, NM 87410

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2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name WILDCAT PRECAMBRIAN
Property Code	Property Name JOHNSON "IL"	Well Number 5
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3695

Surface Location



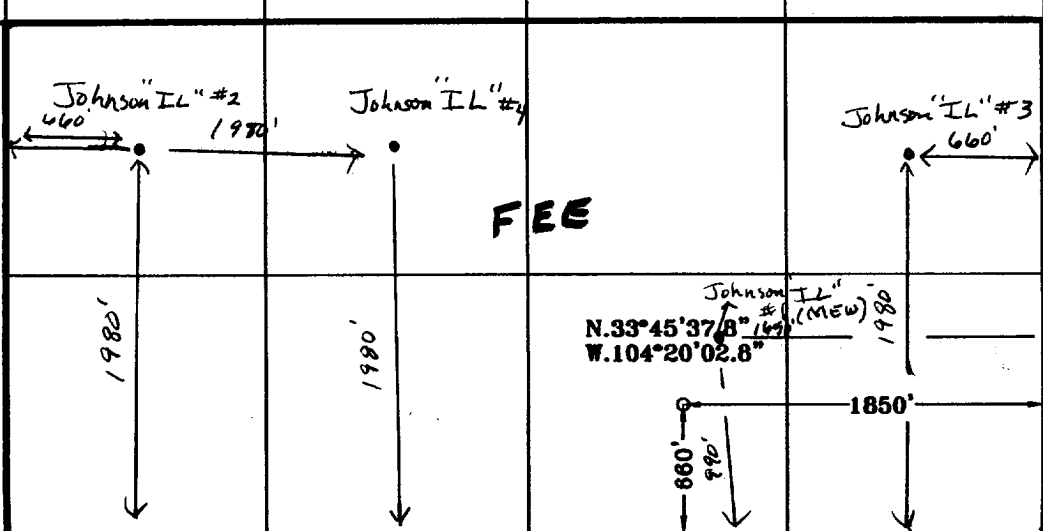
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	30	6S	26E		660	SOUTH	1850	EAST	CHAVES

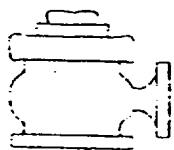
Bottom Hole Location If Different From Surface

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

Dedicated Acres 320	Joint or Infill	Consolidation Code	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**

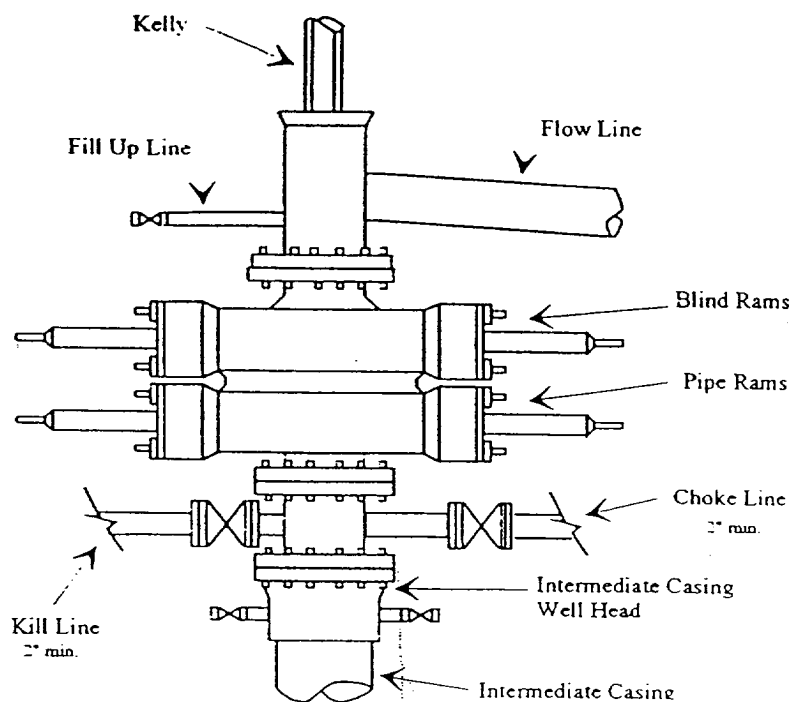
				OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Pat Perez Printed Name Regulatory Agent Title 6/6/2002 Date	
				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted 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. 5/31/2002 Date Surveyed  Signature & Seal of Professional Surveyor Certificate No. Herschel L. Jones RLS 3640 JOHNSON 5 GENERAL SURVEYING COMPANY	
 <p>Johnson IL #2 460' 1980'</p> <p>Johnson IL #3 660'</p> <p>Johnson IL #4 (new) 1980'</p> <p>N.33°45'37.8" E. 1850'</p> <p>W.104°20'02.8" 860' 990'</p> <p>FEE</p>					



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

