

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised March 17, 1999
Instructions on back

*C/SK
BUM
SL
80*

DISTRICT II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

Submit to appropriate District Office

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

PO BOX 2088
Santa Fe, NM 87504-2088

State Lease - 6 Copies
Fee Lease - 5 Copies

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

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 - 63287
⁴ Property Code 25921	⁵ Property Name Allied AUS State	⁶ Well No. 2

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
L	33	9S	26E		1980'	South	660'	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 Willard Ordovician					¹⁰ Proposed Pool 2 UNDES. FOOT RAUCH, PRE-PERMIAN				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3775'
¹⁶ Multiple N	¹⁷ Proposed Depth 5970'	¹⁸ Formation Ordovician	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

Minimum WOC time ²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1000'	750sx	Surface
7 7/8"	5 1/2"	15.5#	5970'	400sx	TOC 4000'
					ABP

Cement to cement all oil, gas & 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 production. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation proposes to drill and test the Ordovician and intermediate formations. Approximately 1100' 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: 0-1100' FWGel/Paper/LCM; 1100-4495'; Brine; 4495'-5970'; Starch/Salt Gel.

BOPE PROGRAM: A 2000# BOPE will be installed on the 8 5/8" 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	
Printed name: Cy Cowan		Approved by: ORIGINAL SIGNED BY TIM W. GUM B64	
Title: Regulatory Agent		Title: DISTRICT II SUPERVISOR	
Date: 09/29/00	Phone: (505) 748-1471	Approval Date: OCT 03 2000	Expiration Date: OCT 03 2001
		Conditions of Approval Attached <input type="checkbox"/>	

Notify OCD at SPUD & TIME
to witness cementing the
2 5/8" casing.

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DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87506

State of New Mexico
Energy, Minerals and Natural Resources Department

FORM U-104
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 Wildcat Ordovician
Property Code 25921	Property Name ALLIED "AUS" STATE	Well Number 2
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3775

Surface Location

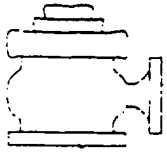
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	33	9S	26E		1980	SOUTH	660	WEST	CHAVES

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 320		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

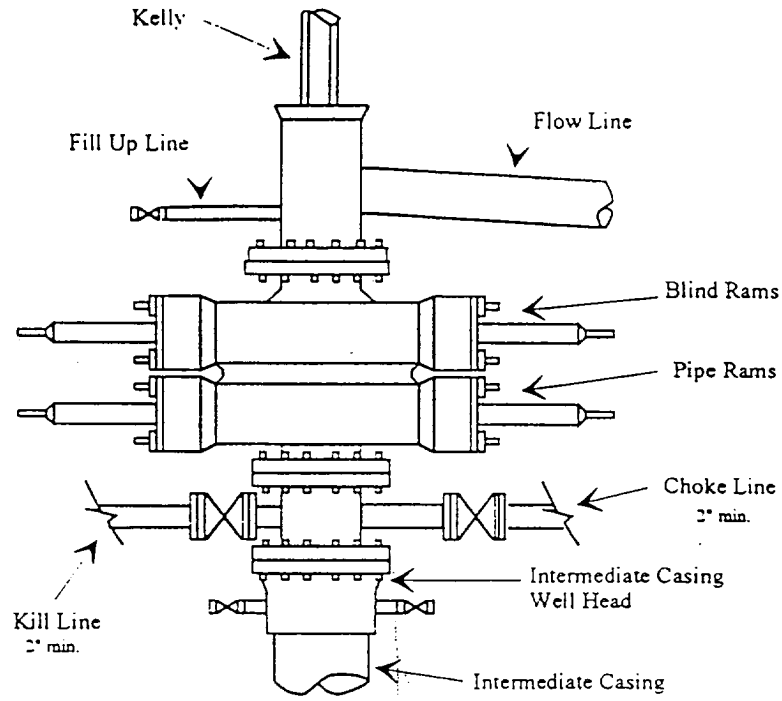
	<p style="text-align: center; font-size: 2em;">VA-2054</p>			<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="text-align: center;"></p> <p>Signature _____ Cy Cowan</p> <p>Printed Name _____ Regulatory Agent</p> <p>Title _____ September 29, 2000</p> <p>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 style="text-align: right;">9/26/2000</p> <p>Date Surveyed _____</p> <p>Signature & Seal of Professional Surveyor</p> <p style="text-align: center;"></p> <p>Certificate No. Herschel L. Jones RLS 3640 ALLIED 2 DISK 34 GENERAL SURVEYING COMPANY</p>			<p>HERSCHEL L. JONES REGISTERED PROFESSIONAL SURVEYOR NEW MEXICO LICENSE NO. 3640</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

