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District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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

Operator Name and Address YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		OGRID Number 025575
Property Code 26229	Property Name Avenue AVU State	API Number 30-005-63260
		Well No. 2

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	21	9S	26E		1980'	South	1500'	West	Chaves

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

Proposed Pool 1 From Ranch: Ordovician Permian (623)	Proposed Pool 2
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Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3758'
Multiple No	Proposed Depth 5945'	Formation Ordovician	Contractor Not Determined	Spud Date ASAP

Minimum WOC time | 8 hrs. Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 3/4"	8 5/8"	24#	1100'	550 sx	surface
7 7/8"	5 1/2"	15.5#	5945'	500 sx	TOX 4000'
Notify OCD at SPUD & TIME to witness cementing the					
8 5/8" casing.					

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 Ordovician formation 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 production.

MUD PROGRAM: 0-1100' FW Gel/Paper/LCM; 1100' - 4400' Brine; 4400' - TD Starch/Salt Gel.

BOPE PROGRAM: a 2000# BOPE will be installed on 8 5/8" casing and tested daily.

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> Printed name: Cy Cowan Title: Regulatory Agent Date: 7-7-00		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR Approval Date: JUL 12 2000 Expiration Date: JUL 12 2001 Conditions of Approval: Attached <input type="checkbox"/>	
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DISTRICT II
811 South First, Artesia, NM 86810

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87506

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	Property Name AVENUE "AVU" STATE		Well Number 2
OGED No. 025575	Operator Name YATES PETROLEUM CORPORATION		Elevation 3758

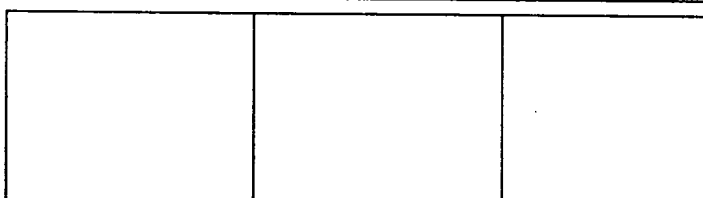
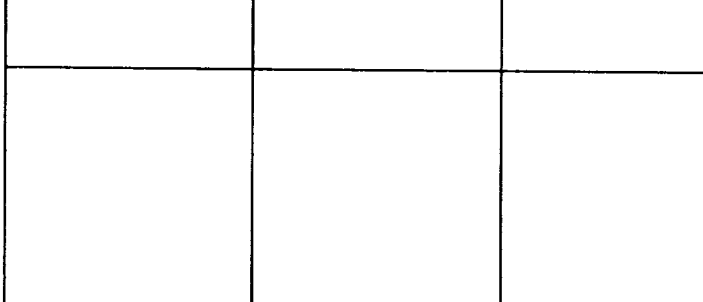
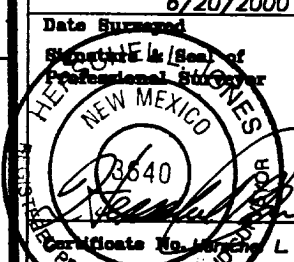
Surface Location

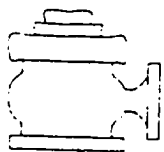
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	21	9S	26E		1980	SOUTH	1500	WEST	CHAVES

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.						
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**

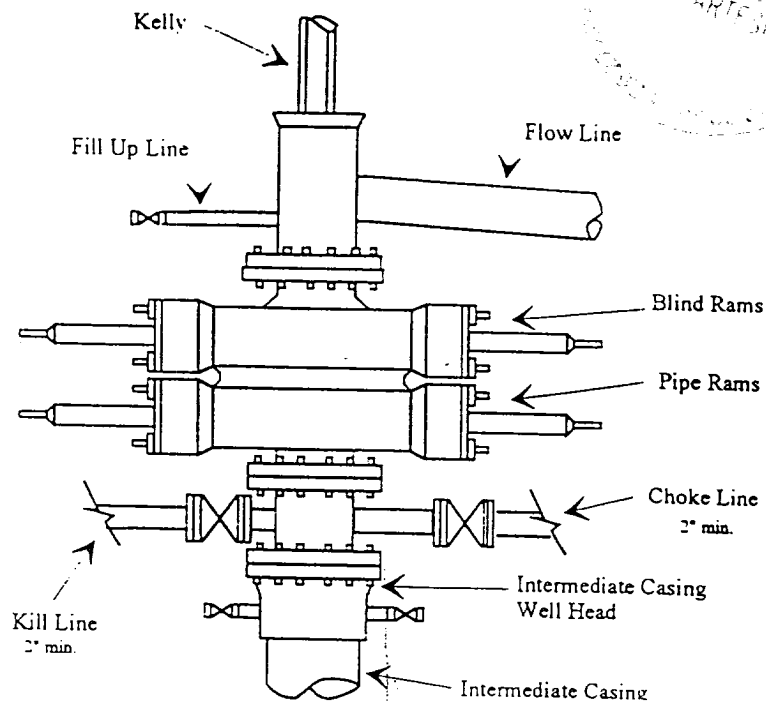
	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="text-align: right;"><i>Cy Cowan</i></p> <p>Signature _____</p> <p style="text-align: center;">Cy Cowan</p> <p>Printed Name _____</p> <p style="text-align: center;">Regulatory Agent</p> <p>Title _____</p> <p style="text-align: center;">7-7-00</p> <p>Date _____</p>
	<p style="text-align: center;">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;">6/20/2000</p> <p>Date Surveyed _____</p> <p>Signature & Seal of Professional Surveyor</p> <p style="text-align: center;">  </p> <p>Certification No. _____ L. Jones RLS 3540</p> <p style="text-align: center;">DISK 29</p> <p style="text-align: center;">GENERAL SURVEYING COMPANY</p>



ates 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

