

Geo 

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

Submit to appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

DISTRICT II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

PO BOX 2088

Santa Fe, NM 87504-2088

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

☐ 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 30-005-62594
⁴ Property Code 26970	⁵ Property Name Window "AWT" State	⁶ Well No. 1

⁷ Surface Location

or lot	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
E	10	10S	26E		1980'	North	660'	West	Chaves

⁸ Proposed Bottom Hole Location If Different From Surface

or lot	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
⁹ Proposed Pool 1 Wildcat Ordovician					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3838.7
¹⁶ Multiple N	¹⁷ Proposed Depth 6500'	¹⁸ Formation Ordovician	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

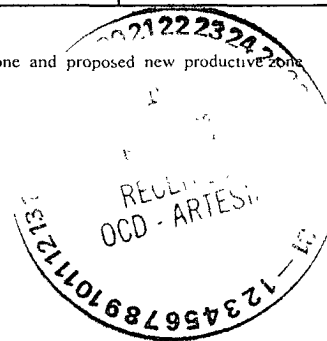
²¹ Proposed Casing and Cement Program

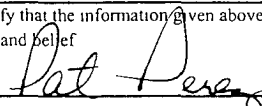
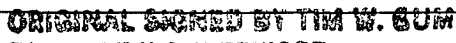
Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1130'	600 sx	In Place
7 7/8"	5 1/2"	15.5#	2000'	225 sx	In Place
7 7/8"	4 1/2"	11.6#	6500'	650 sx	**

**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.

SEE ATTACHED PAGE 2.



²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief Signature 		OIL CONSERVATION DIVISION	
Printed name Pat Perez		Approved by  ORIGINAL SIGNED BY TIM W. SUM DISTRICT II SUPERVISOR	
Title Regulatory Agent		Title: B6A	
Date 11/21/00	Phone (505) 748-1471	Approval Date NOV 27 2001	Expiration Date NOV 27 2001
		Conditions of Approval Attached <input type="checkbox"/>	

① Sent to partners 3/19/01 CS

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name Wildcat Ordovician	
4 Property Code		5 Property Name Window "AWT" State			6 Well Number 1
7 OGRID No. 025575		8 Operator Name YATES PETROLEUM CORPORATION			9 Elevation 3838.7

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	10	10S	26E		1980'	North	660'	West	Chaves

11 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

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 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>16</p> <p>VA-2071</p>				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Pat Perez</i></p> <p>Signature</p> <p>Pat Perez</p> <p>Printed Name</p> <p>Regulatory Agent</p> <p>Title</p> <p>November 21, 2000</p> <p>Date</p>	
				<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>REFER TO ORIGINAL PLAT (ATTACHED)</p> <p>Certificate Number</p>	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator YATES PETROLEUM CORPORATION			Lease SUNNY SIDE STATE UNIT		Well No. 1
Unit Letter E	Section 10	Township 10-South	Range 26 East	County Chaves	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the West line					
Ground Level Elev. 3838.7	Producing Formation ORDOVICIAN		Pool WILDCAT ORDOVICIAN	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No . If answer is "yes," type of consolidation IS TO BE UNITIZATION

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Clifton R. May

Name

Clifton R. May

Position

Regulatory Agent

Company

Yates Petroleum Corporation

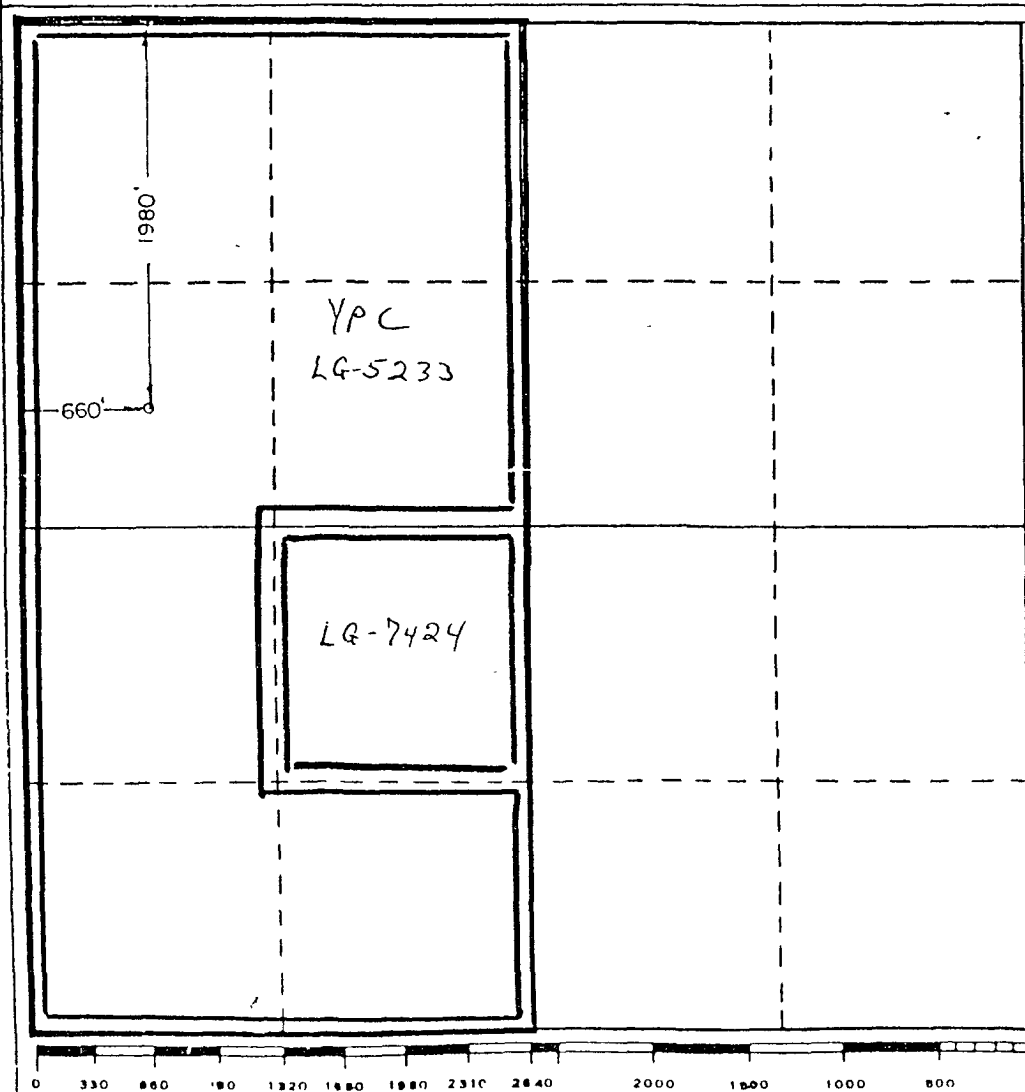
Date

March 7, 1988

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 knowledge and belief.



Herschel Jones
Certificate No. 3640

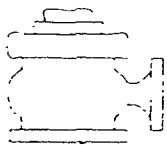


YATES PETROLEUM CORPORATION

Re-entry Procedure
Window "AWT" State #1
Drilling Prognosis
Page 2

This well was originally drilled by Yates Petroleum Corporation as the Sunnyside State Unit #1 on April 19, 1988. Yates Petroleum Corporation proposes to re-enter this well with a pulling unit and reverse unit to drill out cement plugs in the 5 1/2" casing down to 2000' and the plugs in the 7 7/8" open hole to the old TD @ 6500'. Then a string of 4" flush joint casing will be run to bottom and cemented to 3,000'+/-. Mud to be used is 9.2 – 9.5 ppg brine water with a 55-70 cp viscosity. The well will be completed with a pulling unit. After the casing has been cemented the well will be completed in the Ordovician Formation.

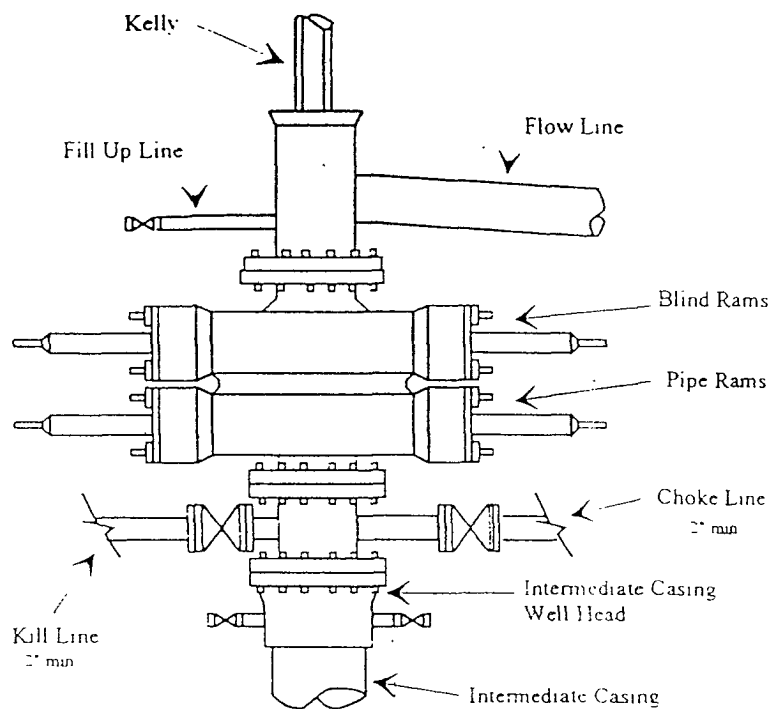
BOPE PROGRAM: 2000" BOPE will be nipped up on the 8 5/8 casing.



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

