

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
341 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
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 S. 4th Street Artesia, New Mexico 88210		² OGRID Number 025575
		³ API Number 30-025-34263
⁴ Property Code 25055	⁵ Property Name Salbar ATQ State Com.	⁶ Well No. 1

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
E	16	16S	36E		2456'	North	1023'	West	Lea

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 Mississippian					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 3918'
¹⁶ Multiple No	¹⁷ Proposed Depth 12,700'	¹⁸ Formation Mississippian	¹⁹ Contractor Not determined	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54.5#	482'	In Place	-----
12 1/4"	9 5/8"	47# & 40#	4275'	In Place	-----
7 7/8"	4 1/2"	11.6#	TD	800 sx	Circulate

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.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Re-entry

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: KEN BEARDEMPHL

Title: LANDMAN

Date: November 11, 1999

Phone: 505-748-4348

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: NOV 16 1999

Expiration Date:

Conditions of Approval:
Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Depart

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

DISTRICT II
P.O. Drawer E², Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34263	Pool Code -	Pool Name Wildcat Mississippian
Property Code 25055	Property Name SALBAR "ATQ" STATE COM.	Well Number 1
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3918

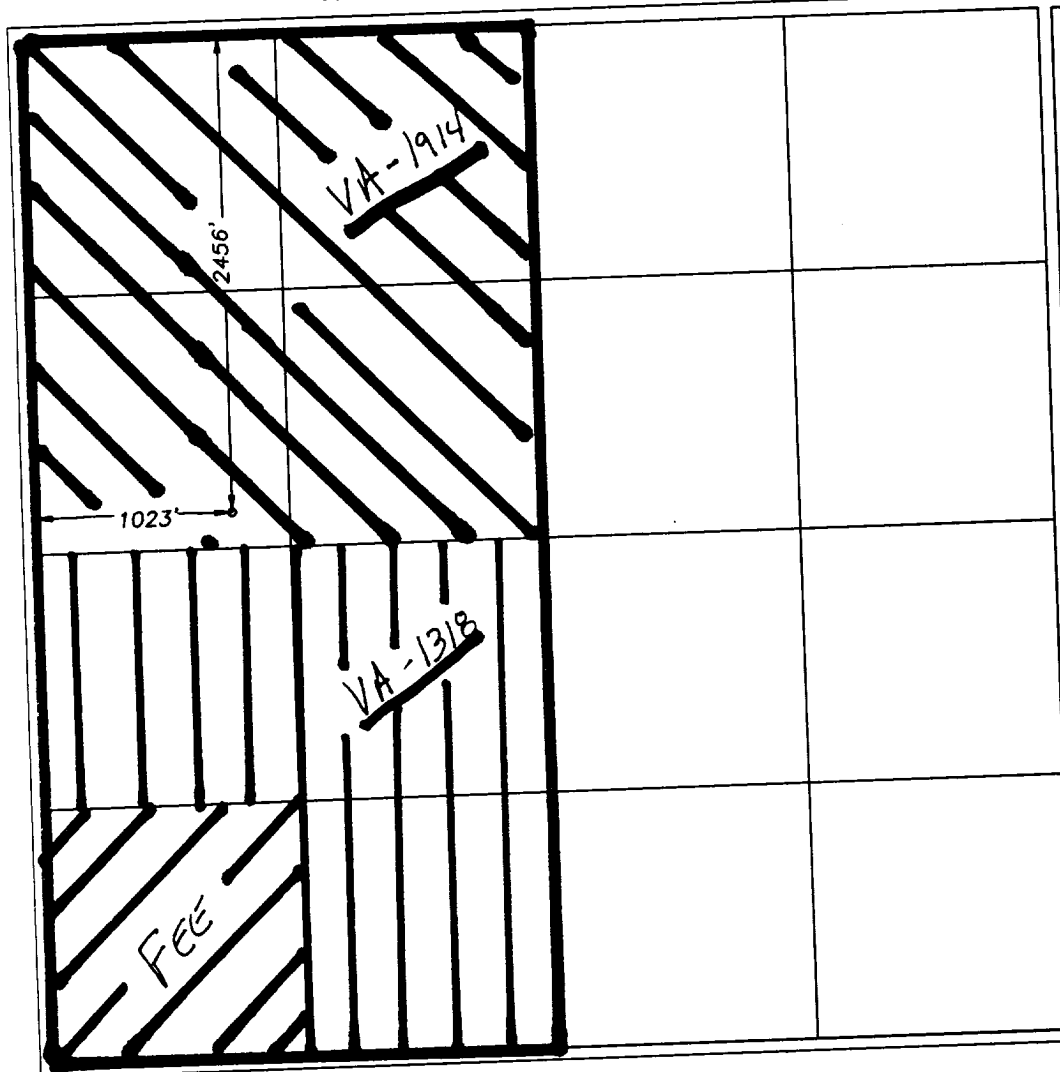
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	16	16S	36E		2456	NORTH	1023	WEST	LEA

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



OPERATOR CERTIFICATION

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

Signature

Printed Name

Ken Beardemphl

Title

Landman

Date **November 11, 1999**

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.

10/29/99

Date Surveyed

Signature & Seal of
Professional Surveyor

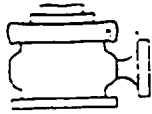
HERSCHELL JONES
NEW MEXICO
3640
Certificate No. **Herchell Jones RLS 3640**
DISK 16
GENERAL SURVEYING COMPANY

Salbar ATQ State Com. #1
Drilling Prognosis
Page 2

Yates Petroleum Corporation proposes to re-enter this well using a drilling rig. Will drill out plugs to the 9 5/8" casing shoe at 4,275', and pressure test casing. Will then drill out plugs to TD at 11,925', deepen to 12,700' with a 7 7/8" bit, log and run 4 1/2" casing to TD and cement with 800 sacks class H and light cement. Possible formations to complete are the Morrow and Atoka.

MUD PROGRAM: Mud to be used 9.5-10.0# mud with a 33-38 vis.

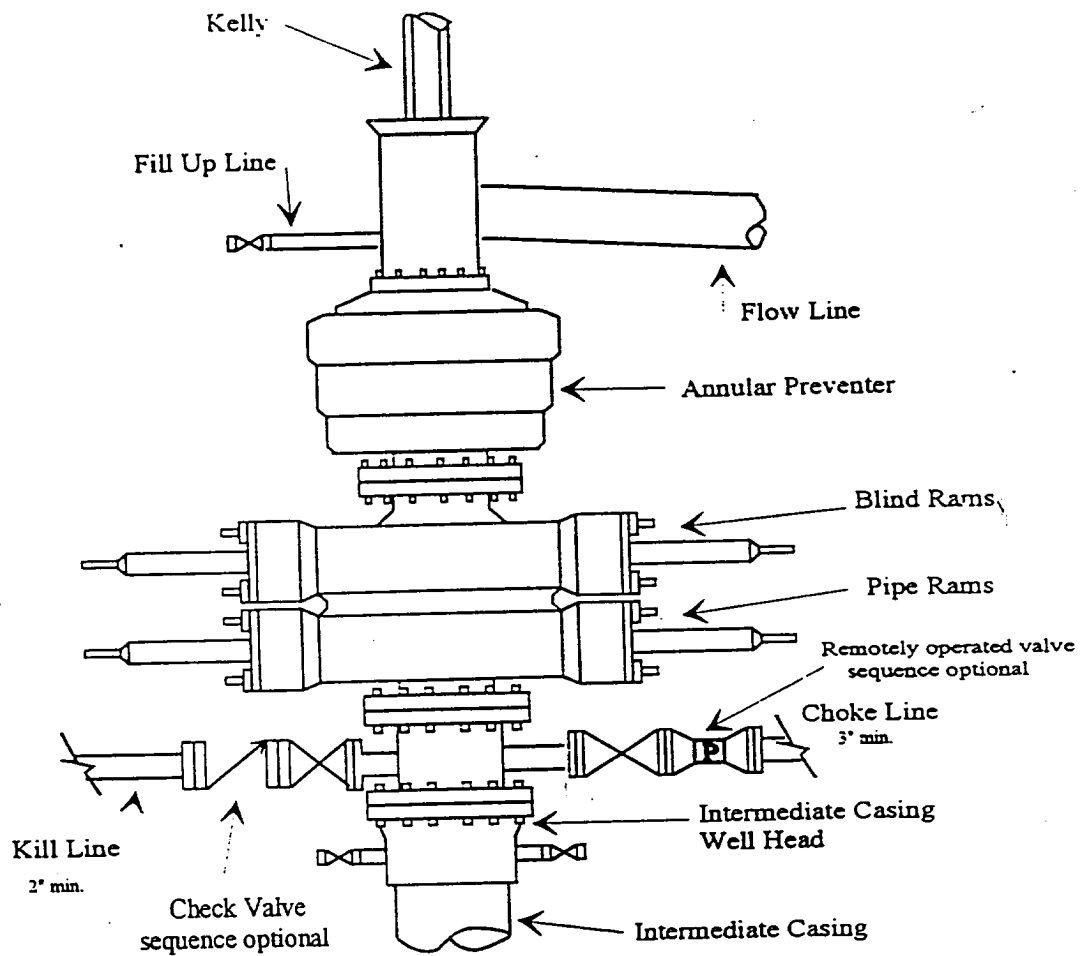
BOPE PROGRAM: 5000# BOPE will be installed on the 9 5/8" casing and tested daily for operational.



Yates Petroleum Corporation

BOP-4

Typical 5,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



Typical 5,000 psi choke manifold assembly with at least these minimum features

