

MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
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TREASURER

December 10, 2003

Mr. Bryan Arrant
Oil Conservation Division, District II Office
1301 W. Grand Ave.
Artesia, NM 88210

Re: Biplane SWD #3
2310' FNL and 1980 FEL
Section 16, T6S-R27E
Chaves County, New Mexico
H2S Contingency Plan

30-005-62884

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S anticipated from the surface to the Silurian Formation to even meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.

Thank you,

YATES PETROLEUM CORPORATION


Debbie L. Caffall
Regulatory Technician

YATES PETROLEUM CORPORATION

Biplane SWD #3 Re-entry

2310' FNL & 1980' FEL

Section 16-T6S-R27E

Chaves County, New Mexico

Lease #VA-2494

API# 30-005-62884

Drilling Plans: McClellan Oil Corporation as the Pearl State #1 originally drilled this well. It was plugged and abandoned on 2-24-92. Yates Petroleum Corporation filed an APD to re-enter this well on 4/02/02 as the Vertigo AXV State #1 and it was approved on 5/09/02. The APD was withdrawn 2/19/03. Yates Petroleum Corporation plans to re-enter this well bore using a pulling unit and a reverse unit to drill out the cement plugs in the 8 5/8" casing and the 7 7/8" open hole to the old total depth of 6535'. A new suite of open hole logs may be run. After circulating the hole clean a string of 5 1/2" Casing will be ran to the total depth and cemented with enough cement to bring the top of cement to approximately 4,000'. The mud program to be used will be 9.5-9.7 ppg brine water with a 55-70 viscosity. A 3,000# BOPE will be installed on the 8 5/8" casing.

The well will be completed using a pulling unit. The well will be converted into a SWD well. The formation to be used as the disposal zone will be the Silurian perforated from 6,326' to 6,386'. Will run 2 7/8" plastic coated tubing with a nickel-plated packer set at approximately 6300'.

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

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-62884	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name Biplane SWD	⁶ Well Number 3
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 4110'

¹⁰ Surface Location

UL or lot no. G	Section 16	Township 6S	Range 27E	Lot Idn	Feet from the 2310	North/South line North	Feet from the 1980	East/West line East	County Chaves
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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

16		¹⁷ OPERATOR CERTIFICATION	
		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
		Clifton R. May Printed Name Regulatory Agent Title 12/10/03 Date	
		¹⁸ 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.	
		Refer to Original Plat	
		Date of Survey Signature and Seal of Professional Surveyor: 	
		Certificate Number	