

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 and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-101
Revised February 10, 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 Mobil Exploration & Producing U.S. Inc. As Agent for Mobil Producing TX & NM Inc. 12450 Greenspoint Drive Houston, TX 77060-1991		² OGRID Number 015144
		³ API Number 30-025-29702
⁴ Property Code 8033	⁵ Property Name LOVINGTON DEEP YATES STATE	⁶ Well Number 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
P	36	16S	35E		330	SOUTH	990	EAST	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 SOUTH-SHOE BAR/ABO FORMATION					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3934 GL
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formations	¹⁹ Contractor	²⁰ Spud Date

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"	48#	451	450	SURFACE
12-1/2"	9-5/8"	40#	5150	2600	SURFACE
7-5/8"	5-1/2"	17#	10535	1050	SURFACE

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.
 THIS WELL IS PRESENTLY COMPLETED IN THE WOLFCAMP ZONE. PERMISSION IS REQUESTED TO TO PLUGBACK WITH A CIBP @ 8797' AND R/C IN THE ABO FORMATION.

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

Signature:

Patricia B. Swanner

Printed name: Patricia B. Swanner

Title: Regulatory Tech/Asst.

Date: 8/25/94

Phone: (713) 775-2081

OIL CONSERVATION DIVISION

Approved by: *Paul Kantz*

Title: Geologist

Approval Date: **AUG 31 1994**

Expiration Date:

Conditions of Approval:

Attached ☐

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-29702	2 Pool Code 46-1736	3 Pool Name SOUTH SHOE BAR/ABO FORMATION
4 Property Code 30-1736	5 Property Name LOVINGTON DEEP YATES STATE	6 Well Number 1
7 OGRID No. 015144	8 Operator Name Mobil Exploration & Producing U.S. Inc. As Agent for Mobil Producing TX & NM Inc.	9 Elevation 3934 GL

10 Surface Location

UL or lot no. P	Section 36	Township 16S	Range 36E	Lot. Idn	Feet from the 330	North/South Line SOUTH	Feet from the 990	East/West line EAST	County LEA
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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 40	13 Joint or Infill N	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

				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Patricia B. Swanner Signature Patricia B. Swanner Printed Name Reg. Tech/Assistant Title 8/25/94 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. Date of Survey Signature and Seal of Professional Surveyer: Certificate Number
			40 Ac.	
			330' 1 990'	