

District I
 Box 1980, Hobbs, NM 88241-1980
 District II
 811 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 30-025-34256
⁴ Property Code 20901	⁵ Property Name Blackmon "ARM" State	⁶ Well No. 3

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
N	16	16S	36E		990'	South	1665'	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 West Lovington Penn					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3916'
¹⁶ Multiple No	¹⁷ Proposed Depth 11,800'	¹⁸ Formation Strawn	¹⁹ Contractor Undesignated	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	11 3/4"	42.0#	450'	500 sx	Circulate
11"	8 5/8"	32.0#	4900'	1050 sx	Circulate
7 7/8"	5 1/2"	15.5# &	TD	1350 sx	As Warranted
		17.0#			

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.
 Yates Petroleum Corporation proposes to drill and test the Strawn and intermediate formations. Approximately 450' of surface casing will be set and cement circulated. Approximately 4900' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW Gel, Paper, LCM to 450'; Brine to 4900'; Cut Brine, Starch to 9600'; Salt Bel, Starch to TD.

BOPE PROGRAM: BOPE on 11 3/4" casing and tested daily for operational.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Clifton R. May</i> Printed name: CLIFTON R. MAY Title: REGULATORY AGENT Date: December 30, 1997		Phone: 505-748-4347	
OIL CONSERVATION DIVISION			
Approved by: <i>Chris Williams</i> DISTRICT I SUPERVISOR			
Title:		Approval Date: <i>12 06 1997</i>	
Title:		Expiration Date:	
Conditions of Approval: Attached <input type="checkbox"/>			

Permit Expires 1 Year From Approval
 Date Unless Drilling Underway



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

State of New Mexico
Energy, Minerals and Natural Resources Department

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 DD, Artesia, NM 88210

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 3D-025-34256	Pool Code 4D75D	Pool Name WEST LOVINGTON PENN
Property Code 20901	Property Name BLACKMON "ARM" STATE	Well Number 3
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3909

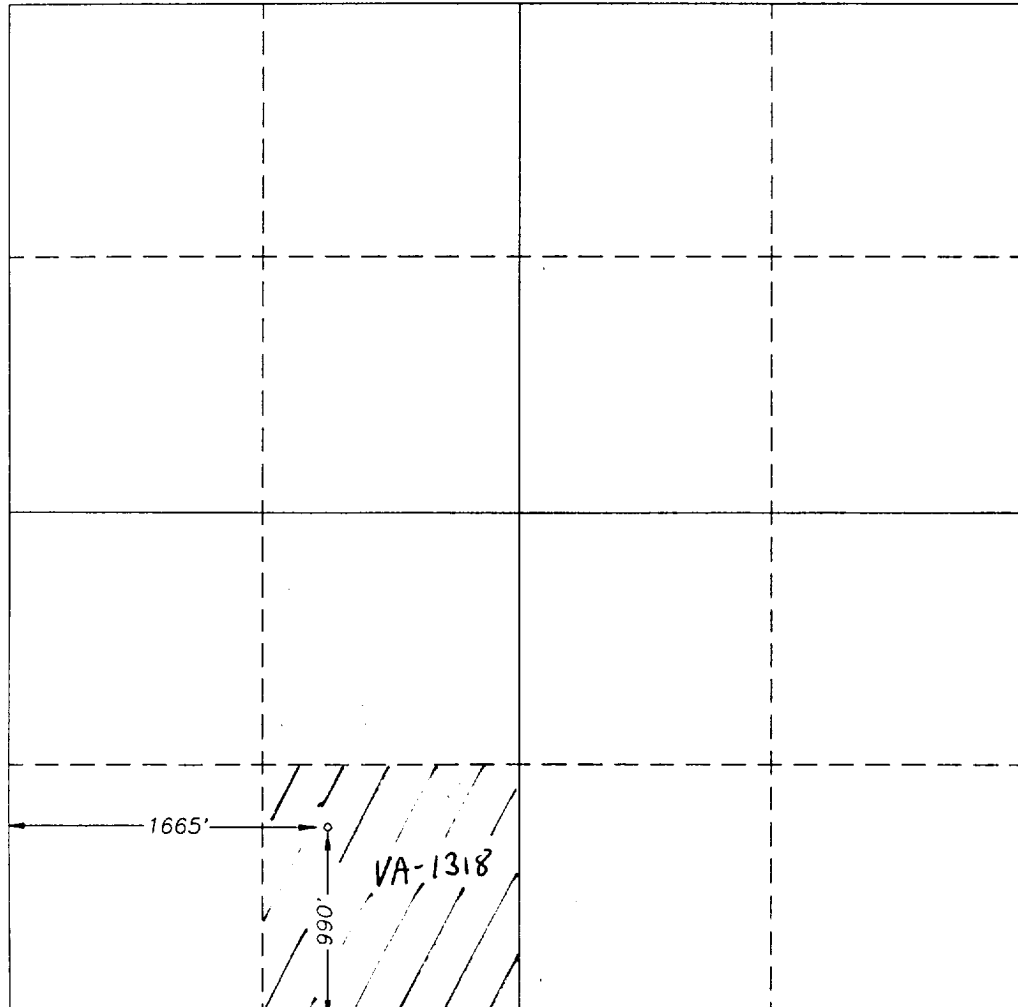
Surface Location

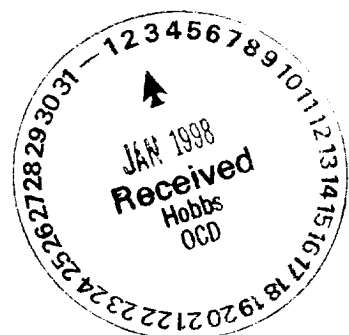
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	16S	36E		990	SOUTH	1665	WEST	LEA

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 40	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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Clifton R. May</u> Signature</p> <p><u>Clifton R. May</u> Printed Name</p> <p><u>Regulatory Agent</u> Title</p> <p><u>December 30, 1997</u> Date</p> <p>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><u>12/22/97</u> Date Surveyed</p> <p><u>Charles R. Jones</u> Signature</p> <p><u>Charles R. Jones</u> Printed Name</p> <p><u>Professional Surveyor</u> Title</p> <p><u>3640</u> Certificate No.</p> <p><u>BLACKMON STATE</u> Project Name</p> <p><u>GENERAL SURVEYING COMPANY</u> Company Name</p>
---	---



YATES PETROLEUM CORPORATION

TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER & CHOKE MANIFOLD SCHEMATIC

