

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ 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. 4 th Street Artesia, NM 88210		² OGRID Number 025575
³ Property Code 29706	⁵ Property Name Mamalotes BAM	⁴ API Number 30-025-35899
⁹ Proposed Pool 1 Morton; Permo Penn, North		⁶ Well No. 1
¹⁰ Proposed Pool 2		

⁷ Surface Location

UL or lot no P	Section 36	Township 14S	Range 34E	Lot Idn P	Feet from the 825	North/South line South	Feet from the 1275	East/West line East	County Lea
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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
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Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 4060'
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Mississippian	¹⁹ Contractor N/A	²⁰ Spud Date ASAP
Depth to Groundwater <100'		Distance from nearest fresh water well >1000'		Distance from nearest surface water >1000'
²¹ Proposed Casing and Cement Program				
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____				
Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

Propose to plug back and recompleat as follows:

Set CIBP @ 12050' and dump 35' cement on plug. Perforate Upper Cisco lime (1 SPF, 90° phasing) 10458-10465' (8), 10469-10472' (4), 10482-10489' (8), 10500-10506' (7), 10532-10540' (9), 10549-10552' (4) and 10560-10564' (5) and acidize. If Cisco is not productive, set CIBP @ 10420' and dump 35' cement on plug. Perforate Wolfcamp 9780-9797' (18), 9800-9809' (10) and 9825-9841' (22) and stimulate.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Signature: *Storm Davis*

Printed name: Storm Davis

Title: Regulatory Compliance Technician

E-mail Address: stormid@ypcnm.com

Date: 7-10-07

Phone: 505-748-1471

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title:

JUL 16 2007

DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

dm

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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 June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-35899	² Pool Code 47350 ✓	³ Pool Name Morton; Permo Penn, North <i>Super</i>
⁴ Property Code 29706	⁵ Property Name Mamalotes BAM	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 4060' GR

¹⁰ Surface Location


UL or lot no. P	Section 36	Township 14S	Range 34E	Lot Idn P	Feet from the 825	North/South line South	Feet from the 1275	East/West line East	County Lea
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¹² Dedicated Acres 40 ✓	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Stormi Davis Printed Name Regulatory Compliance Technician Title and E-mail Address stormid@ypcnm.com Date 7-10-07
				¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

