

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 API Number 30-025-28905
⁵ Property Code 12445	⁶ Property Name Kochia AAM State	⁷ Well No. 1
⁹ Proposed Pool 1 Wildcat Mississippian		¹⁰ Proposed Pool 2 Wildcat Morrow

7 Surface Location

UL or lot no. O	Section 35	Township 15S	Range 36E	Lot Idn O	Feet from the 990	North/South line South	Feet from the 2310	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 G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3855'
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Devonian	¹⁹ Contractor N/A	²⁰ Spud Date ASAP
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____				
Closed-Loop System <input checked="" 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.

Set CIBP @ 13330' and dump 35' cement on plug. Perforate Chester 12494-98', 12516-18', 12533-54' and 12564-73' (2-SPF, 90° phasing) and acidize. If well is not commercial, set CIBP @ 12470' and dump 35' cement on plug. Perforate Morrow 12234-55' (2 SPF, 90° phasing) and acidize

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

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 <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Signature: <i>Stormi Davis</i>		Approved by: <i>Gary W. Wink</i>	
Printed name: Stormi Davis		OCD FIELD REPRESENTATIVE II/STAFF MANAGER	
Title: Regulatory Compliance Technician		Approval Date: SEP 25 2006	
E-mail Address: stormid@ypcnm.com		Expiration Date:	
Date: 9-12-06		Conditions of Approval Attached <input type="checkbox"/>	
Phone: 505-748-1471			

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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 30-025-28905		² Pool Code	³ Pool Name Wildcat Mississippian
⁴ Property Code 12445	⁵ Property Name Kochia AAM State		⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation		⁹ Elevation 3855' GR

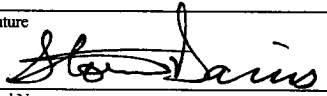
¹⁰ Surface Location

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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 320	¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No. NSL-5127					

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. Signature  Printed Name Stormi Davis Title and E-mail Address Regulatory Compliance Technician Date 9-12-06
				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 Surveyor: Certificate Number

990'

2310'

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-28905		² Pool Code		³ Pool Name Wildcat Morrow	
⁴ Property Code 12445		⁵ Property Name Kochia AAM State			⁶ Well Number 1
⁷ OGRID No. 025575		⁸ Operator Name Yates Petroleum Corporation			⁹ Elevation 3855' GR

¹⁰ Surface Location

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				<p>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.</p> <p>Date of Survey _____ Signature and Seal of Professional Surveyor: _____</p>
				Certificate Number _____

990'
2310'