

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 30-025-36564 ✓
⁵ Property Code 32747 ✓	³ Property Name Kris State Unit ✓	⁶ Well No. 2 ✓
⁹ Proposed Pool 1 Bagley, Penn, East		¹⁰ Proposed Pool 2

⁷ Surface Location									
UL or lot no. P	Section 29	Township 11S	Range 34E	Lot Idn P	Feet from the 1297	North/South line South	Feet from the 927	East/West line East	County 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

¹¹ Work Type Code P					¹² Well Type Code G		¹³ Cable/Rotary N/A		¹⁴ Lease Type Code S		¹⁵ Ground Level Elevation 4193'	
¹⁶ Multiple N		¹⁷ Proposed Depth N/A			¹⁸ Formation Mississippian			¹⁹ Contractor N/A		²⁰ Spud Date ASAP		
Depth to Groundwater 60'				Distance from nearest fresh water well >1000'				Distance from nearest surface water >1000'				
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.

Propose to recomplete as follows:

RU WSU. Set CIBP @ 12170' and dump 35' cement on plug. Perforate Strawn lime 11216-11230' (30) and 11262-11274' (26) and acidize. If production is not adequate, set CIBP @ 11200' and dump 35' cement on plug. Perforate Upper Penn 10034-10038' (10) and 10052-10055' (10) 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>Gayle W. Wink</i>	
Printed name: Stormi Davis		Title: OC FIELD REPRESENTATIVE II/STAFF MANAGER	
Title: Regulatory Compliance Technician		Approval Date: SEP 25 2006 Expiration Date:	
E-mail Address: stormid@ypcnm.com			
Date: 9-20-06	Phone: 505-748-1471	Conditions of Approval Attached <input type="checkbox"/>	

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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 30-025-36564	² Pool Code 3790 71360	³ Pool Name Bagley; Penn, East
⁴ Property Code 32747	⁵ Property Name Kris State Unit	⁶ Well Number 2
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 4193' GR

¹⁰ Surface Location

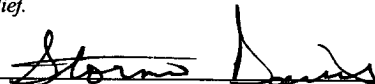
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	29	11S	34E	P	1297	South	927	East	Lea

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
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¹² Dedicated Acres 320	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 hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Stormi Davis Printed Name Regulatory Compliance Technician Title and E-mail Address Date 9-20-06
					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