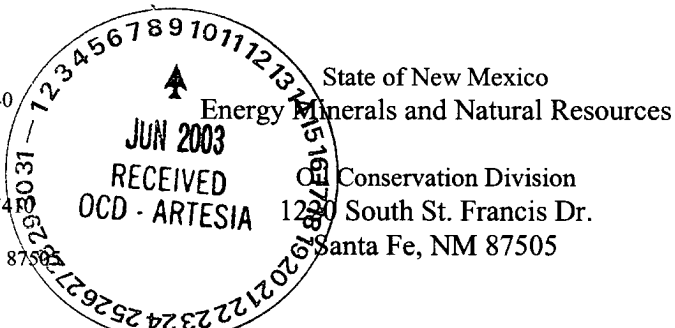


District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505



State of New Mexico
Energy, Minerals and Natural Resources
Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
³ Property Code 31061	⁵ Property Name Harriet BBT	⁴ API Number 30-015-32587
		⁶ Well No. 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
C	33	17S	26E		660	North	1930	West	Eddy

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 Wildcat Atoka					¹⁰ Proposed Pool 2 * Eagle Creek Strawn				

* Unders. Eagle Creek: Atoka - Morrow, East

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3376'
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Chester	¹⁹ Contractor N/A	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See Original Completion Report					

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 set a composite BP at +/-8450'. Perforate Atoka 8344'-8350' (37). Set the packer at +/-8094'. Stimulate the Atoka as needed. Set a composite BP at +/-8320'. Perforate Strawn 8174'-8182' (49), 8188'-8194' (37) for a total of 86 shots. Set packer at +/-7924'. Stimulate as needed. Perforate Strawn 8108'-8116' (9), 8132'-8150' (19) for a total of 28 shots. Stimulate as needed.

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

Signature: *Tina Huerta*

Printed name: Tina Huerta

Title: Regulatory Compliance Supervisor

Date:
June 9, 2003

Phone:
505-748-1471

OIL CONSERVATION DIVISION

Approved by:

Sign. W. Gurne
District Supervisor

Title:

Approval Date: JUN 10 2003

Expiration Date: JUN 10 2004

Conditions of Approval: See special pools rules

Attached ☐ *

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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 August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-32587		² Pool Code	³ Pool Name Wildcat Atoka
⁴ Property Code 31061	⁵ Property Name Harriett BBT		⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation		⁹ Elevation 3376' 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
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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.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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: Tina Huerta Title: Regulatory Compliance Supervisor Date: June 9, 2003	
	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:	
	See Original Plat	
	Certificate Number	

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Form C-102

Revised August 15, 2000

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-32587	² Pool Code 76320	³ Pool Name Eagle Creek Strawn
⁴ Property Code 31061	⁵ Property Name Harriett BBT	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3376' 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
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