

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575	
		³ Reason for Filing Code/ Effective Date DHC-3573	
⁴ API Number 30-025-37086	⁵ Pool Name Ranger Lake; Atoka, North (Gas)		⁶ Pool Code 97349
⁷ Property Code 34808	⁸ Property Name Indigo BHC State Com		⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no. D	Section 5	Township 12S	Range 35E	Lot.Idn D	Feet from the 660	North/South Line North	Feet from the 660	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code S	¹³ Producing Method Code Flowing		¹⁴ Gas Connection Date 6-22-06		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
035246	Taylor Trucking P.O. Box 438 Winnsboro, TX 75494		O	Unit D Sec. 5-T12S-R35E
147831	Agave Energy Co. 105 S. 4 th Str. Artesia, NM 88210		G	Unit D Sec. 5-T12S-R35E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit D Sec. 5-T12S-R35E
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V. Well Completion Data

²⁵ Spud Date 6-19-06 WO	²⁶ Ready Date 6-20-06	²⁷ TD 12856'	²⁸ PBTD 12772'	²⁹ Perforations 11893-11930'	³⁰ DHC, MC DHC
³¹ Hole Size		³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement
17-1/2"		13-3/8"	421'		420 sx (circ)
12-1/4"		9-5/8"	4353'		1620 sx (circ)
8-3/4"		5-1/2"	12856'		2819 sx (TOC-3852' calc)
		2-7/8"	11670'		

VI. Well Test Data (COMBINED TEST DATA)

³⁵ Date New Oil 6-22-06	³⁶ Gas Delivery Date 6-22-06	³⁷ Test Date 6-24-06	³⁸ Test Length 24 Hrs	³⁹ Tbg. Pressure 300#	⁴⁰ Csg. Pressure 100#
⁴¹ Choke Size 20/64"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 212/283	⁴⁵ AOF	⁴⁶ Test Method Flowing

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:
Stormi Davis

Title:
Regulatory Compliance Technician

E-mail Address:
stormid@ypcnm.com

Date:
7-5-06

Phone:
505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY
PAUL F. KAUTZ

Title:

PETROLEUM ENGINEER

Approval Date:

JUL 12 2006

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		³ Reason for Filing Code/ Effective Date DHC-3573	
⁴ API Number 30-025-37086	⁵ Pool Name Four Lakes; Morrow (Gas)		⁶ Pool Code 97082
⁷ Property Code 34808	⁸ Property Name Indigo BHC State Com		⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no. D	Section 5	Township 12S	Range 35E	Lot.Idn D	Feet from the 660	North/South Line North	Feet from the 660	East/West line West	County Lea
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IV. Produced Water

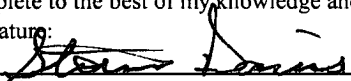
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V. Well Completion Data

²⁵ Spud Date 6-19-06 WO	²⁶ Ready Date 6-20-06	²⁷ TD 12856'	²⁸ PBDT 12772'	²⁹ Perforations 12232-12236'	³⁰ DHC, MC DHC
³¹ Hole Size		³² Casing & Tubing Size		³³ Depth Set	
17-1/2"		13-3/8"		421'	
12-1/4"		9-5/8"		4353'	
8-3/4"		5-1/2"		12856'	
		2-7/8"		11670'	
³⁴ Sacks Cement					
420 sx (circ)					
1620 sx (circ)					
2819 sx (TOC-3852' calc)					

VI. Well Test Data (COMBINED TEST DATA)

³⁵ Date New Oil 6-22-06	³⁶ Gas Delivery Date 6-22-06	³⁷ Test Date 6-24-06	³⁸ Test Length 24 Hrs	³⁹ Tbg. Pressure 300#	⁴⁰ Csg. Pressure 100#
⁴¹ Choke Size 20/64"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 57/283	⁴⁵ AOF	⁴⁶ Test Method Flowing

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Stormi Davis		Approved by: ORIGINAL SIGNED BY PAUL F. KAUTZ	
Title: Regulatory Compliance Technician		Title: PETROLEUM ENGINEER	
E-mail Address: stormid@ypcnm.com		Approval Date: JUL 12 2006	
Date: 7-5-06	Phone: 505-748-1471		

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⁴ API Number 30-025-37086	⁵ Pool Name Four Lakes; Mississippian (Gas)		⁶ Pool Code 97053
⁷ Property Code 34808	⁸ Property Name Indigo BHC State Com		⁹ Well Number 4

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³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement	
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⁴¹ Choke Size 20/64"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 283	⁴⁵ AOF	⁴⁶ Test Method Flowing

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Printed name: Stormi Davis		Approved by: PAUL F. KAUTZ PETROLEUM ENGINEER	
Title: Regulatory Compliance Technician		Approval Date: JUL 12 2006	
E-mail Address: stormid@ypcnm.com			
Date: 7-5-06	Phone: 505-748-1471		