

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

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

Form C-104
Revised June 10, 2003

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	
⁴ API Number 30-025-36994		³ Reason for Filing Code/ Effective Date NW	
⁵ Pool Name X-4 Ranch; Morrow, West (Gas)		⁶ Pool Code 97382	
⁷ Property Code 33100		⁹ Well Number 5	
⁸ Property Name Cash State Unit			

II. ¹⁰ Surface Location

UL or lot no. B	Section 19	Township 10S	Range 34E	Lot.Idn B	Feet from the 1290	North/South Line North	Feet from the 1980	East/West line East	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 11-1-05	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	Shell Trading (Taylor Trucking) P.O. Box 438 Winnboro, TX 75494		O	Unit B Sec. 19-T10S-R34E
147831	Agave Energy Co. 105 S. 4 th Str. Artesia, NM 88210		G	Unit B Sec. 19-T10S-R34E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit B Sec. 19-T10S-R34E
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V. Well Completion Data

²⁵ Spud Date 8-16-05 RH 8-20-05 RT	²⁶ Ready Date 11-1-05	²⁷ TD 12459'	²⁸ PBTD 12413'	²⁹ Perforations 12178-12264'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2"	13-3/8"	420'	450 sx (circ)		
12-1/4"	9-5/8"	4139'	1460 sx (circ)		
8-3/4"	5-1/2"	12459'	2630 sx (TOC-3750' calc)		
	2-7/8"	11944'			

VI. Well Test Data

³⁵ Date New Oil 11-1-05	³⁶ Gas Delivery Date 11-1-05	³⁷ Test Date 11-24-05	³⁸ Test Length 24 Hrs	³⁹ Tbg. Pressure 900#	⁴⁰ Csg. Pressure 900#
⁴¹ Choke Size 19/64"	⁴² Oil 74	⁴³ Water 12	⁴⁴ Gas 2373	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: *Stormi Davis*

Printed name:
Stormi Davis

Title:
Regulatory Compliance Technician

E-mail Address:
stormid@ypcnm.com

Date:
12-28-05

Phone:
505-748-1471

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

PETROLEUM ENGINEER

1 JAN 25 2006