

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1601 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

SEP 15 2005 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		DHC-3418 Cass Draw Delaware Oil-41% Gas-40% Undesignated Cass Draw Bone Spring Oil-59% Gas-60%	² OGRID Number 025575
⁴ API Number 30-015-33173		⁵ Pool Name Cass Draw Delaware	⁶ Pool Code 10410
⁷ Property Code 33273	⁸ Property Name Kylie AYY		⁹ Well Number 1

II. ¹⁰ Surface Location

Ul or lot no. K	Section 13	Township 23S	Range 27E	Lot.Idn	Feet from the 1650	North/South Line South	Feet from the 1980	East/West line West	County Eddy
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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 P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 8/1/05	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
232523	Mission Petroleum Carriers, Inc. P. O. Box 87788 Park Place Station Houston, TX 77287	4005586	O	Unit K of Section 13-T23S-R27E
151618	Enterprise Field Services P. O. Box 4503 Houston, TX 77210	4005585	G	Unit K of Section 13-T23S-R27E

IV. Produced Water

²³ POD	Unit K of Section 13-T23S-R27E
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V. Well Completion Data

²⁵ Spud Date RH 10/18/04 RT 10/22/04	²⁶ Ready Date 8/1/05	²⁷ TD 12,750'	²⁸ PBTB 9220'	²⁹ Perforations 5092'-5760'	³⁰ DHC, MC DHC-3418
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
	20"	40'	Conductor		
17-1/2"	13-3/8"	427'	450 sx (circ)		
12-1/4"	9-5/8"	2508'	1075 sx (circ)		
8-3/4"	7"	10,838'	1900 sx (TOC 2442' CBL)		
6-1/8"	4-1/2"	9276'-12,750'	160 sx		
	2-7/8"	5040'			

VI. Well Test Data

³⁵ Date New Oil 8/1/05	³⁶ Gas Delivery Date 8/1/05	³⁷ Test Date 9/9/05	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure NA	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size NA	⁴² Oil 6	⁴³ Water 0	⁴⁴ Gas 112	⁴⁵ AOF	⁴⁶ Test Method Flow Test

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:

Tina Huerta

Printed name:

Tina Huerta

Title:

Regulatory Compliance Supervisor

E-mail Address:

tinah@ypcnm.com

Date:

September 9, 2005

Phone:

(505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

SEP 20 2005