

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 St. Mary Land & Exploration Company 580 Westlake Park Blvd., Suite 600 Houston, TX 77079		² OGRID Number 154903
		³ Reason for Filing Code/ Effective Date NW 12-28-05
⁴ API Number 30-015-34130	⁵ Pool Name Parkway Delaware Unit	⁶ Pool Code 49625
⁷ Property Code	⁸ Property Name Parkway Delaware Unit	⁹ Well Number 514

II. ¹⁰ Surface Location

UL or lot no. O	Section 35	Township 19S	Range 29E	Lot.Idn	Feet from the 1210	South Line	Feet from the 2065	East Line	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. O	Section 35	Township 19S	Range 29E	Lot Idn	Feet from the 1210	South Line	Feet from the 2065	East Line	County Eddy
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	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
015694	Navajo Refining Company 501 E. Main P O Box 159 Artesia, NM 88211-0159	2807260	O	Tract 1 Battery (UL:J) Lact
36785	Duke Energy 10 Desta Drive Suite 400 West Midland, TX 79705	2807255	G	Tract 1 Battery (UL:J)

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IV. Produced Water

JAN 19 2006

²³ POD	²⁴ POD ULSTR Location and Description
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OCU-ARTE

V. Well Completion Data

²⁵ Spud Date 11-21-05	²⁶ Ready Date 12-28-05	²⁷ TD 4607'	²⁸ PBTB 4550'	²⁹ Perforations 4227-4232, 4194-4212, 4180-4186, 4168-4172	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13 3/8"	397'	Pumped w/250sx Lead 13.5ppg, Tail 200sx 14.8ppg, did not circ, topped w/250sx thru 1" in 5 stages, circ 20sx to surface, all C		
12 1/4"	9 5/8"	1516'	Circ w/280sx Lead 11.9ppg, Tail 200sx 14.8ppg, circ 71sx to pit, all C		
8 1/2"	7"	3198'	Cmt'd 1 st stage 115sx Lead 11.9ppg Tail 150sx 14.8ppg all C; cmt'd 2 nd stage 120sx Lead 11.8ppg Tail 75sx 14.8ppg, all C		
6 1/2"	4 1/2"	4593'	Cmt'd w/200sx 11.5ppg Lead & 100sx Tail 13.2ppg, all C, circ 66sx to pit		

VI. Well Test Data

³⁵ Date New Oil 12-28-05	³⁶ Gas Delivery Date 12-28-05	³⁷ Test Date 1-16-06	³⁸ Test Length 24 hr	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
	89	20	20		

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:

Marcie St Germain

Printed name:

Marcie St. Germain

Title:

Production Tech

E-mail Address:

mstgermain@stmaryland.com

Date:

1-17-06

Phone:

281-677-2772

OIL CONSERVATION DIVISION

Approved by:

Jim W. Brame
District II Supervisor

Title:

Approval Date:

JAN 23 2006