

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 Melrose Operating Co. c/o P.O. Box 953, Midland, TX 79702		² OGRID Number: 184860	
		³ Reason for Filing Code/ Effective Date NW 11-5-05	
⁴ API Number 30 - 025 37277	⁵ Pool Name Jalmat (Tansil, Yates, 7 Rvrs)	⁶ Pool Code 33820	
⁷ Property Code: 25191	⁸ Property Name Jalmat Field Yates Sand Unit	⁹ Well Number 216	

II. ¹⁰ Surface Location

UL or lot no. E	Section 24	Township 22S	Range 35E	Lot Idn	Feet from the 2540	North/South Line North	Feet from the 140	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 P	¹⁴ Gas Connection Date 11-5-05	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
015694	Navajo Refining Co. P.O. Box 169 Artesia, NM 88211	2276510	O	Sec 11, T22S, R35E
007802	Feagan Gathering P.O. Box 50307, Midland, TX 79710	2276530	G	Sec 11, T22S, R35E

IV. Produced Water

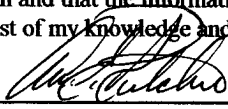
²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 9-21-05	²⁶ Ready Date 11-5-05	²⁷ TD 4170'	²⁸ PBDT	²⁹ Perforations 3806-3944'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12 1/4"	8 5/8"	420'	325 sx		
7 7/8	5 1/2"	4170'	950 sx		

VI. Well Test Data

³⁵ Date New Oil 11-5-05	³⁶ Gas Delivery Date 11-5-05	³⁷ Test Date 11-20-05	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 4	⁴³ Water 125	⁴⁴ Gas 5	⁴⁵ AOF	⁴⁶ Test Method

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: Ann E. Ritchie		Approved by: 	
Title: Regulatory Agent		Title: PETROLEUM ENGINEER	
E-mail Address: ann.ritchie@wtor.net		Approval Date: JAN 27 2006	
Date: 12-19-05	Phone: 432 684-6381		