

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 October 15, 2009

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Quantum Resources Management, LLC 1401 McKinney St., Suite 2400 Houston, TX 77010		² OGRID Number 243874
		³ Reason for Filing Code/ Effective Date NW - 09/26/14
⁴ API Number 30-025-41942	⁵ Pool Name Drinkard	⁶ Pool Code 19190
⁷ Property Code 307932	⁸ Property Name Encore M State	⁹ Well Number 014

II. ¹⁰ Surface Location

UL or lot no. N	Section 20	Township 22S	Range 37E	Lot Idn	Feet from the	North/South Line South	Feet from the	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. N	Section 20	Township 22S	Range 37E	Lot Idn	Feet from the	North/South line South	Feet from the	East/West line West	County Lea
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¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 09/20/14	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
36785	DCP Midstream LP 370 17 th St. Ste 2500 Denver, CO 80202	G
35103	Sunoco Partners Marketing & Terminals L.P. P O Box 5090 Sugar Land, TX 77487	O

IV. Well Completion Data

²¹ Spud Date 08/13/14	²² Ready Date 09/26/14	²³ TD 6954'	²⁴ PBDT 6700'	²⁵ Perforations 6231-6646'	²⁶ DHC, MC, DHC DHC-408-530
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
	20"	50'			
17 1/2"	13 3/8"	1260'	1085		
11"	8 5/8"	4008'	1100		
7 7/8"	5 1/2"	6954'	825		
	2 7/8"	6166'			

V. Well Test Data

³¹ Date New Oil 09/27/14	³² Gas Delivery Date 09/27/14	³³ Test Date 10/05/14	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 280	³⁶ Csg. Pressure 760
³⁷ Choke Size 30/64	³⁸ Oil 118/236	³⁹ Water 223/446	⁴⁰ Gas 1498/995		⁴¹ Test Method P

⁴² 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: Yolanda Perez		OIL CONSERVATION DIVISION Approved by: [Signature] Title: Petroleum Engineer Approval Date: 10/17/14	
Printed name: Yolanda Perez Title: Regulatory Manager E-mail Address: yperez@qracq.com Date: 11/11/14		Phone: 713-634-4696	

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