

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 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 - 03/13/14
⁴ API Number 30-025-41530	⁵ Pool Name Drinkard	⁶ Pool Code 19190
⁷ Property Code 307932	⁸ Property Name Encore M State	⁹ Well Number 012

II. ¹⁰ Surface Location

UL or lot no. K	Section 20	Township 22S	Range 37E	Lot Idn	Feet from the 2264	North/South Line South	Feet from the 1702	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. K	Section 20	Township 22S	Range 37E	Lot Idn	Feet from the 2264	North/South line South	Feet from the 1702	East/West line West	County Lea
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 03/13/14	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 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 01/29/14	²² Ready Date 03/13/14	²³ TD 7150'	²⁴ PBTB 7092'	²⁵ Perforations 6444-6624'	²⁶ DHC, MC, DHC DHC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
	20"	50'			
17 1/2"	13 3/8"	1198'	1090		
11"	8 5/8"	4002'	950		
7 7/8"	5 1/2"	7150'	905		
	2 7/8"	6868'			

V. Well Test Data

³¹ Date New Oil 03/27/14	³² Gas Delivery Date 03/27/14	³³ Test Date 03/31/14	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 490	³⁶ Csg. Pressure 760
³⁷ Choke Size OL	³⁸ Oil 49/135	³⁹ Water 121/363	⁴⁰ Gas 351	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

Printed name:
Yolanda Perez

Title:
Regulatory Manager

E-mail Address:
yperez@qracq.com

Date:
04/25/14

Phone:
713-634-4696

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

04/17/14

MAY 29 2014

K2

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

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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 - 03/13/14
⁴ API Number 30-025-41530	⁵ Pool Name Wantz-Abo	⁶ Pool Code 62700
⁷ Property Code 307932	⁸ Property Name Encore M State	⁹ Well Number 012

II. ¹⁰ Surface Location

UL or lot no. K	Section 20	Township 22S	Range 37E	Lot Idn	Feet from the 2264	North/South Line South	Feet from the 1702	East/West line West	County Lea
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¹¹ Bottom Hole Location

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¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 03/13/14	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 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 01/29/14	²² Ready Date 03/13/14	²³ TD 7150'	²⁴ PBTD 7092'	²⁵ Perforations 6672-6724'	²⁶ DHC, MC, DHC DHC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
	20"	50'			
17 1/2"	13 3/8"	1198'	1090		
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V. Well Test Data

³¹ Date New Oil 03/27/14	³² Gas Delivery Date 03/27/14	³³ Test Date 03/31/14	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 490	³⁶ Csg. Pressure 760
³⁷ Choke Size OL	³⁸ Oil 45/135	³⁹ Water 124/363	⁴⁰ Gas 351 117/351		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
Printed name:
Yolanda Perez

Title:
Regulatory Manager

E-mail Address:
yperez@qracq.com

Date:
04/25/14

Phone:
713-634-4696

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

04/17/14

KE

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		³ Reason for Filing Code/ Effective Date NW - 03/13/14
⁴ API Number 30-025-41530	⁵ Pool Name Blinebry Oil & Gas (Oil)	⁶ Pool Code 6660
⁷ Property Code 307932	⁸ Property Name Encore M State	⁹ Well Number 012

II. ¹⁰ Surface Location

UL or lot no. K	Section 20	Township 22S	Range 37E	Lot Idn	Feet from the 2264	North/South Line South	Feet from the 1702	East/West line West	County Lea
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III. Oil and Gas Transporters

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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 01/29/14	²² Ready Date 03/13/14	²³ TD 7150'	²⁴ PBDT 7092'	²⁵ Perforations 5808-5970'	²⁶ DHC, MC, DHC DHC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
	20"	50'			
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V. Well Test Data

³¹ Date New Oil 03/27/14	³² Gas Delivery Date 03/27/14	³³ Test Date 03/31/14	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 490	³⁶ Csg. Pressure 760
³⁷ Choke Size OL	³⁸ Oil 4 1/2 / 135	³⁹ Water 121 / 363	⁴⁰ Gas 351 171 / 751		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*

Printed name:
Yolanda Perez

Title:
Regulatory Manager

E-mail Address:
yperez@gracq.com

Date: 04/25/14
Phone: 713-634-4696

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: Petroleum Engineer

Approval Date: 05/17/14

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