

Submit 1 Copy to Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCS State of New Mexico
Energy, Minerals and Natural Resources
MAY 03 2012
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
RECEIVED Santa Fe, NM 87505

Form C-103
October 13, 2009

WELL API NO. 30-025-40398	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Encore M State	
8. Well Number 006	
9. OGRID Number 243874	
10. Pool name or Wildcat Blinebry Oil & Gas (Oil) & Drinkard & Wantz, Abo	
4. Well Location Unit Letter <u>I</u> <u>2181</u> feet from the <u>South</u> line and <u>574</u> feet from the <u>East</u> line Section <u>19</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3404'	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> 2. Name of Operator Quantum Resources Management, LLC 3. Address of Operator 1401 McKinney St., Suite 2400 Houston, TX 77010	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☒

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The above-mentioned well will be DHC'd in the Blinebry Oil & Gas (Oil) (06660), Drinkard (19190), and Wantz;Abo (62700) pools as allowed by Order R-11363

Blinebry perms - 5461-5590' & Drinkard perms - 6458-6680' & Abo perms - 6756-6788'. It will be a fixed allocation 33 1/3% oil & gas per pool

Commingling the above-mentioned pools will not reduce the total remaining production value.

All working, royalty and overriding royalty interests are identical in the three commingled zones.

A copy of this C-103 has been sent to the State Land Office.

Spud Date: 2/18/12

Rig Release Date: 3/9/12

DHC-HDB-0492

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Yolanda Perez TITLE Regulatory Supervisor DATE 03/23/12

Type or print name Yolanda Perez E-mail address: yperez@qracq.com PHONE: 713-634-4696

For State Use Only

APPROVED BY: [Signature] TITLE PHOTOGRAPHY MANAGER DATE MAY 03 2012

Conditions of Approval (if any):

MAY 15 2012

MAY 03 2012

District I

1825 N French Dr., Hobbs NM 88240

District II

1301 W Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brasos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

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Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-40398	² Pool Code 6660	³ Pool Name Blinebry Oil and Gas (Oil)
⁴ Property Code 307932	⁵ Property Name Encore M State	
⁷ OGRID No. 243874	⁶ Operator Name Quantum Resources Management, LLC	⁸ Well Number 006
		⁹ Elevation 3398'

¹⁰Surface Location

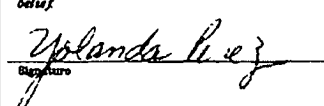
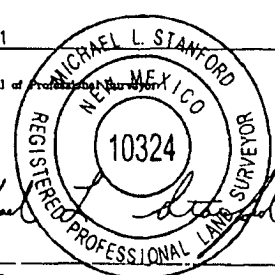
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	19	22 S	37 E		2181	South	574	East	Lea

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; right: 0;">16</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> Elev. 3398' NAD 83 NM East N= 502413 E= 892622 NAD 83 Lot = 32° 22' 33.85" Long.= 103° 11' 43.71" </div> <div style="position: absolute; top: 0; right: 0;">574'</div> <div style="position: absolute; bottom: 0; right: 0;">2181'</div> </div>	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Yolanda Perez Printed Name Regulatory Supervisor yperez@qracq.com Title and E-mail Address 02/03/2012 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 09-15-2011 Date of Survey Signature and Seal of Professional Surveyor  10324 Certificate Number

6.5 Miles SW of Eunice, New Mexico.

File No. A-6049

HOBBS OCD

MAY 03 2012

State of New Mexico

Form C-102

District I

1626 N. French Dr., Hobbs NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

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1220 S. St. Francis Dr., Santa Fe, NM 87505

Energy, Minerals & Natural Resources Department

RECEIVED OIL CONSERVATION DIVISION

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Santa Fe, NM 87505

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State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-40398	² Pool Code 62700	³ Pool Name Wantz; Abo
⁴ Property Code 307932	⁵ Property Name Encore M State	⁶ Well Number 006
⁷ OGRI No. 243874	⁸ Operator Name Quantum Resources Management, LLC	⁹ Elevation 3398'

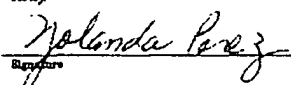
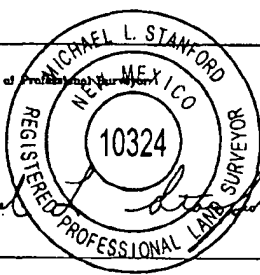
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	19	22 S	37 E		2181	South	574	East	Lea

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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				¹⁶	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Yolanda Perez Printed Name Regulatory Supervisor yperez@qracq.com Title and E-mail Address 02/03/2012 Date
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			Elev. 3398' NAD 83 NM East N= 502413 E= 892622 NAD 83 Lat. = 32° 22' 33.85" Long.= 103° 11' 43.71"	574' 2181'	

6.5 Miles SW of Eunice, New Mexico.

File No. A-6049

MAY 03 2012

HOBBS OCD

MAY 03

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State of New Mexico
Geology, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-40398	² Pool Code 19190	³ Pool Name Drinkard
⁴ Property Code 307932	⁵ Property Name Encore M State	
⁶ OGRIID No. 243874	⁷ Operator Name Quantum Resources Management, LLC	⁸ Well Number 006 ⁹ Elevation 3398'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNIT. ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div style="position: relative; height: 200px;"> <div style="position: absolute; top: 0; right: 0;">16</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> <p>Elev. 3398' NAD 83 NM East N= 502413 E= 892622 NAD 83 Lat. = 32° 22' 33.85" Long.= 103° 11' 43.71"</p> </div> <div style="position: absolute; top: 10%; right: 10%;">574'</div> <div style="position: absolute; bottom: 10%; right: 10%;">2181'</div> </div>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Yolanda Perez</i> Signature</p> <p>Yolanda Perez Printed Name Regulatory Supervisor yperez@qracq.com Title and E-mail Address</p> <p>02/03/2012 Date</p>
	<p>¹⁸SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>09-15-2011 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p><i>Michael L. Stanford</i> 10324 Certificate Number</p>
	<p>10324</p>
	<p>10324</p>

6.5 Miles SW of Eunice, New Mexico.

File No. A-8049