

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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103

Revised August 1, 2011

HOBBS OCD

DEC 13 2012

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-40749
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-934
7. Lease Name or Unit Agreement Name Encore M State
8. Well Number 009
9. OGRID Number 243874
10. Pool name or Wildcat Blinbry Oil & Gas (Oil)/Drinkard/Wantz;Abo
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3404'GR

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Quantum Resources Management, LLC

3. Address of Operator  
1401 McKinney St., Suite 2400, Houston, TX 77010

4. Well Location

Unit Letter D : 468 feet from the North line and 300 feet from the West line  
Section 20 Township 22S Range 37E NMPM County Lea

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OTHER: Completion ☒

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.

10/25/12-MIRU J&M #102, tag PBTD@6820'(+/-)  
10/26/12-Ran GR-CCL-CBL from PBTD to 3300' (est TOC).  
10/29/12-Perf 6752-6800' w/1spf(27 holes)  
10/30/12-Acidized w/2700 gals 15% HCL NeFe acid  
11/02/12-Frac'd w/5000G pad, 4000G fluid w/300'# 100 mesh sd. Perf 6466-6690' w/1spf (67 shots); frac w/15,000G pad+40,000G w/131,000#20/40sd & 12,000G w/30,000# 20/40 Super LC; Perf 5489-5605' w/1spf (36 shots); acid w/63 Bbls 15% HCl  
11/03/12-ND frac stack, NU BOP.  
11/05/12-LDDC's. RIH w/2-1/2" SN, 160jts 2-7/8" 6.5# J-55 prod. tbg.  
11/07/12-SN@5467'  
11/08/12-Wait to rig-up/hook-up FL & separator to test tanks. Release BOP, final well service report.

Spud Date:

Rig Release Date:

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

SIGNATURE Celeste G. Dale TITLE Sr. Regulatory Analyst DATE 12/12/12

Type or print name Celeste G. Dale E-mail address cdale@gracc.com PHONE: 432-683-1500

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE DEC 27 2012

Conditions of Approval (if any):

JAN 08 2013