

Submit 1 Copy to Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**HOBBS OGD** State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

MAR 01 2012  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
RECEIVED

WELL API NO. 30-025-03193
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 647
7. Lease Name or Unit Agreement Name Northeast pearl Queen Unit
8. Well Number 7
9. OGRID Number 243874
10. Pool name or Wildcat Pearl: Queen

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 Injection <input type="checkbox"/>	
2. Name of Operator Quantum Resources Management, LLC	
3. Address of Operator 1401 McKinney St. Ste 2400 Houston, TX 77010	
4. Well Location Unit Letter C 330 feet from the North line and 1650 feet from the West line Section 23 Township 19S Range 35E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3541' GL	

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: ☐

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.

Quantum Resources Management has P&A'd the wellbore as follows:

MIRU. Spot 35 sk Class C cmt plug 4900' - 4500'. Tagged TOC @ 4480'. Circulate plug mud. Spot 30 sk cmt plug 3108' - 2673'. Perf 4-1/2" csg @ 1800' @ 4 SPF. Set pkr @ 1250'. Communicated around pkr to surface out 4-1/2". POOH w/ pkr. Spot 40 sk cmt plug 1845' - 1265'. Tagged TOC 2 1645'. Test 4-1/2" csg to 400 psi, leaked off. Spot 30 sk cmt plug 1645' - 1210'. Tagged TOC @ 1261'. Csg tested ok from 421' - 1261' w/ pkr. Perf 4-1/2" csg @ 368'. Set pkr @ 130'. Unable to pump-in. Circ 30 sxs cmt to sfc. Tagged TOC @ 215'. Top off w/ 15 sxs. Cut off csgs @ 4'. Install dead well marker, RDMO.

11/9/11-11/14/11

Approved for plugging of well bore only.  
Liability under bond is retained pending receipt  
of C-103 (Subsequent Report of Well Plugging)  
which may be found at OCD Web Page under  
Forms, www.emnrd.state.nm.us/oed.

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 3/01/12

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

For State Use Only

APPROVED BY: [Signature] TITLE STATE ATTORNEY DATE 3-1-2012  
Conditions of Approval (if any):

MAR 01 2012