

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO. 30-015-01563 ✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 647
7. Lease Name or Unit Agreement Name Artesia Unit ✓
8. Well Number 2 ✓
9. OGRID Number 184860-243874
10. Pool name or Wildcat Artesia; Queen-Grayburg-San Andres

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. Ste 2400 Houston, TX 77010	
4. Well Location Unit Letter M : 330 feet from the South line and 330 feet from the West line Section 26 Township 17S Range 28E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3679' GL	

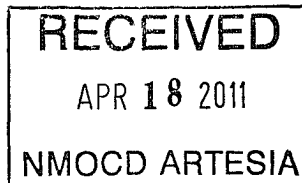
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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, LLC has plugged & abandoned the Artesia Unit #2 wellbore as follows:

MIRU hot oil unit. Pumped 20 bbls FW down well – on vacuum. ND WH. Loaded csg w/ P&A mud. Set CIBP @ 2020'. Test to 500 psi – OK. Logged TOC @ 380' w/ CBL. Capped CIBP @ 2020' w/ 35' cmt. Perf @ 350'. Displaced 25 sk cmt plug to 300'. WOC. Unable to pump in. RIH w/ WL to 400', no tag. Perf @ 330'. Displaced 50 sk cmt plug to 200'. WOC. Tested csg to 800 psi. Tagged plug w/ WL @ 176'. Perf @ 176'. Unable to circ. Pump multiple LCM pills. Broke circ. Set 75 sk sfc plug. Cut off csgs, erect dead well marker.



Spud Date: 3/16/11

Rig Release Date: 4/13/11

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

SIGNATURE Erick Rodriguez TITLE Regulatory Analyst DATE 4/15/11
Type or print name Erick A. Rodriguez E-mail address: erodriguez@qracq.com PHONE: (713) 634-4612
For State Use Only
APPROVED BY [Signature] TITLE Approved for plugging of well bore only. DATE 4/25/2011
Conditions of Approval (if any): 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.