

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

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

Form C-103
Revised August 1, 2011

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.)		WELL API NO. 30-015-02053
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Injection		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Quantum Resources Management, LLC		6. State Oil & Gas Lease No. 647
3. Address of Operator 1401 McKinney Street, Suite 2400, Houston, TX 77010		7. Lease Name or Unit Agreement Name State 647 AC 711
4. Well Location Unit Letter <u>C</u> : <u>330</u> feet from the <u>North</u> line and <u>3630</u> feet from the <u>East</u> line Section <u>27</u> Township <u>18S</u> Range <u>28E</u> NMPM Eddy County		8. Well Number 93
		9. OGRID Number 184860
		10. Pool name or Wildcat Artesia (Q-G-SA)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3586' GR		

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.

5 Year Mechanical Integrity Test failed 06/13/12.

07/02/12-TOOH w/61 jts. 2-3/8" IPC tbq & AD-1 pkr
07/03/12-MIRU rev. unit. TIH w/scraper & 80 jts. tbq., circ. hole clean. POOH w/56 jts.
07/05/12-TIH, tested 4-1/2" prod csg 79'-surf, would not test 79'-293'
07/06-07/12-Ran cement bond log. TOC@1572'. To replace top 300' csg.
07/09/12-Free pt. @ 330'. TOOH, LD 8 jts. 4-1/2" csg. TIH w/new 10.5# csg. Used top jt. of old 11.6# csg at surf., tied in.
07/10/12-Installed BOP, tested to 500psi
07/11/12-RU Hydro-Testers, tested tbq to 5000 psi. Replaced 1 bad jt. ND BOP, land tbq, set pkr, flange WH, tested down csg. to 500 psi, held. Un-flanged WH, unset pkr., circ pkr fluid around wellbore., Set pkr, flanged up WH, RDMO.

NMOCD Artesia office will be notified to coordinate scheduling re-test.

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 07/13/12

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

For State Use Only

APPROVED BY: JR Dade TITLE Dist # Supervisor DATE 7/18/12

Conditions of Approval (if any):