

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. 30-015-02545
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 47
9. OGRID Number 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 ☐ Gas Well ☒ Other Injection

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 G : 1980 feet from the North line and 1980 feet from the East line
Section 3 Township 18S Range 28E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3663' 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 ☐

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.

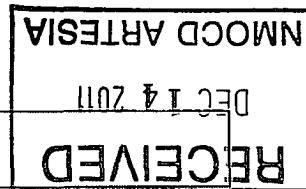
Quantum Resources Management, LLC has completed following workover on Artesia Unit 47 to return this well to injection:

6/7/11 - 9/30/11

MIRU PU. Tested csg to 350 psi for 30 min- OK. DO cmt plugs 1628' - 1857', 2089' (CICR) - 2410', 2456' (CICR) - 2576'.
Perforated 1858' - 1861', 1876' - 1886', 2152' - 2168', 2278' - 2283', 2296' - 2302', 2332' - 2334', 2343' - 2346', 2358' - 2361',
2394' - 2408' for 124 total holes. RIH w/ pkr and set @ 1778'. Csg test 350 to 0 psi in 45 sec. Isolated csg leak 1080' - 1095'. Sqzd w/
75 sxs Class C. DO. Csg test 350 to 300 psi in 10 min. Sqzd w/ 6 bbls MAKAL seal. Washed through. Csg test 350 to 330 psi in 20
min. Sqzd w/ 40 sxs Class C. DO. Csg test 350 to 330 psi in 30 min. RIH w/ 57 jts 2-3/8" IPC tbg x Arrowset pkr. Set pkr @ 1778'.
RDMO PU. WO MIT.

Spud Date: 6/7/11

Rig Release Date: 9/30/11



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 11/30/11

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

APPROVED BY: Richard Nae TITLE COMPLIANCE OFFICER DATE 12/14/11
Conditions of Approval (if any):