

State of New Mexico
Energy, Minerals and Natural Resources

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

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. 30-015-20103
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Quantum Resources Management, LLC		6. State Oil & Gas Lease No. E-1821
3. Address of Operator 1401 McKinney St. Ste 2400 Houston, TX 77010		7. Lease Name or Unit Agreement Name Vandeventer State
4. Well Location Unit Letter <u>B</u> : <u>1310</u> feet from the <u>North</u> line and <u>1330</u> feet from the <u>East</u> line Section <u>20</u> Township <u>18S</u> Range <u>28E</u> NMPM County <u>Eddy</u>		8. Well Number <u>2</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3697' GL		9. OGRID Number
		10. Pool name or Wildcat Artesia; Queen-Grayburg-San Andres

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:

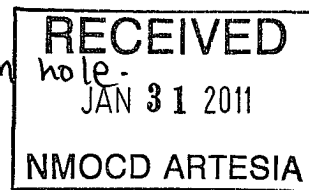
REMEDIAL WORK ☒ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☒

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.

MIRU PU. RIH w/ 3-1/2" swedge on 2-7/8" tbg. POOH. RIH w/ 3-1/2" 9.3# csg and landed shoe @ 2395'. Cemented w/ 85 sxs. Ran temperature survey, logged TOC @ 1950'. Perforated 3-1/2" csg 2016' - 2020', 2022' - 2030', 2124' - 2128', 2200' - 2205', 2292' - 2296', 2302' - 2306' (same as original intervals in the 4-1/2" csg). Acidized w/ 2000 gal. Landed 2-1/16" tubing @ 2344'. Installed pump and rods. RDMO PU.

* on sundries - Include tbg. detail - size, wt, grade, # of jts. in hole.



Spud Date:

12/27/10

Rig Release Date:

1/7/11

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

SIGNATURE

Erick A. Rodriguez

TITLE Regulatory Analyst

DATE 1/28/10

Type or print name Erick A. Rodriguez E-mail address: erodriguez@qracq.com PHONE: (713) 634-4612

For State Use Only

APPROVED BY:

David Gray

TITLE Field supervisor

DATE 2-9-11

Conditions of Approval (if any): *