

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-015-01563
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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 St. Ste 2400 Houston, TX 77010		7. Lease Name or Unit Agreement Name Artesia Unit
4. Well Location Unit Letter <u>M</u> : <u>330</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>26</u> Township <u>17S</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.) 3679' GL		9. OGRID Number 184860
		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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" 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 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 proposes a rigless operation to plug and abandon this wellbore due to proximity of overhead power lines.

Current status: Production perfs 2110' - 2116'. 8-5/8" surface csg shoe @ 564' 4-1/2" production csg shoe @ 2147'

Coordinate with CVE Co-Op to arrange to have lines wrapped and personnel on location during job.

Log CBL with memory tool on slickline. Set CIBP within 100' of perfs 2110' - 2116'. Dump bail 35' cmt on top. Tag TOC with slickline. Perf on slickline @ 614'. Establish injection rate into perfs and bullhead 50 sack in/out plug w/ mud chaser. WOC. Tag TOC with slickline. Perf on slickline @ 60'. Circ cmt to surf. Cut off csg strings. Weld cap, set marker, restore location, file C105

Plug number and/or setting depth may be altered in agreement with Artesia OCD office depending on CBL analysis.

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

*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

**DENIED**

*David Wray*

TITLE Field Supervisor

DATE 2-9-11

Conditions of Approval (if any):

Resubmit after running CBL. Include copy of CBL w/procedure

