

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) 331-6178
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

Form C-103
Revised August 1, 2011

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. 30-015-01764
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐ Injection ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
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 Artesia Unit
4. Well Location Unit Letter <u>M</u> : <u>990</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>36</u> Township <u>17S</u> Range <u>28E</u> NMPM Eddy County		8. Well Number <u>32</u>
		9. OGRID Number 184860
		10. Pool name or Wildcat Artesia, Queen-Grayburg-San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3584'		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL. ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		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 vacuum truck. ND WII. NU BOP. Release pkr. POOH11 D 2 3/8" IPC tbg and pkr. PU RBP and pkr. Set RBP @ 2436' and pkr @ 2415'. Test RBP to 400 psi, OK. Test annulus to 330 psi, watch for 30 mins. OK. Release pkr and RBP. PU pkr. Type 2 on/off tool and 93 jts 2 3/8" IPC tbg. Test tbg to 5000 psi. Circ 64 bbls pkr fluid and set @ 2449' w/ 12,000 lbs tension. ND BOP. NU WII. Replace master valve. MIRU Hot Oil Unit and Chart Recorder. Pressure csg and test to 340 psi for 30 mins. OK. RDMO.

Spud Date: 10/17/11 Rig Release Date: 10/20/11

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 6/20/12
Type or print name Erick A. Rodriguez E-mail address erodriguez@qracq.com PHONE: (713) 634-4612
For State Use Only
APPROVED BY: Richard [Signature] TITLE Compliance Officer DATE 6/29/12
Conditions of Approval (if any).