

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

NM OIL CONSERVATION

ARTESIA DISTRICT

OIL CONSERVATION DIVISION

SEP 29 2014 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

Form C-103

Revised July 18, 2013

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. 30-015-29438
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 MGMT. LLC		6. State Oil & Gas Lease No. B-8096
3. Address of Operator 1401 MCKINNEY STE. 2400 HOUSTON, TX 77010		7. Lease Name or Unit Agreement Name Conoco 7 State
4. Well Location Unit Letter <u>D</u> : <u>1310</u> feet from the <u>North</u> line and <u>1080</u> feet from the <u>West</u> line Section <u>07</u> Township <u>19S</u> Range <u>29E</u> NMPM <u>EDDY</u> County		8. Well Number <u>20</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3378		9. OGRID Number 243874
		10. Pool name or Wildcat 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 ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: Pay Add & Acidize ☒

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.

04/29/14 - MIRU

04/30/14 - PERFORATED THE CASING FROM 2636' TO 2644' WITH 2SPF(16)HOLES, 2658'TO 2664'(12)HOLES & 2686'TO 2692'(12)HOLES. TOTAL OF 40 HOLES.

05/01/14 - ACIDIZE WITH 1000GLS. OF ACID @ 1458PSI.AND PUMP 200LBS. OF SALT. BOF 1509PSI.PUMP 1000GLS. OF ACID @1251PSI. PUMP 200LBS. OF SALT. BOF 1347PSI. PUMP 1000GLS. OF ACID @1288PSI.PUMP 300LBS. OF SALT. BOF 1540PSI. PUMP 1000GLS. OF ACID @1163PSI.PUMP 500LBS. OF SALT BOF 1654PSI. PUMP 1000GLS. OF ACID @1308PSI.PUMP 500LBS. OF SALT. .PUMP 1000GLS.OF ACID. BOF @1612PSI.START FLUSH, PUMP 35 BLS. OF 2%KCL.

05/02/14 - PUMP 1000GLS. OF 15%HCL NFE ACID @324PSI..PUMP 500LBS. OF SALT. BOF @283.PUMP 1000GLS. OF ACID @305PSI. PUMP 500LBS OF SALT. BOF @244PSI. PUMP 1000GLS. OF ACID @500PSI.PUMP 750LBS. OF SALT.BOF@185PSI. PUMP 1000GLS. OF ACID@481PSI. PUMP 750LBS. OF SALT. BOF @556.PUMP 1000GLS. OF ACID@716PSI.PUMP 35BLS OF 2%KCL TO FLUSH

05/05/14 - RIH WITH 21 JOINTS OF 2-3/8" TUBING, 4-1/2" X 2-3/8" TAC, AND 63 JOINTS OF 2-3/8" TUBING. SET TAC AND ND BOP AND NU WELL HEAD.

05/06/14 - RIH WITH 2"X 1-3/4"-16' TUBING PUMP AND (7) 1-1/2" SINKER BARS AND (101) 3/4" KD RODS, AND 8' OF PONY ROD SUBS, AND 22' 1-1/2" POLISH ROD NU WELL HEAD AND HANG WELL ON. WELL HAS BEEN RETURNED TO PRODUCTION.

Spud Date: 04/29/14

Rig Release Date: 05/06/14

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

SIGNATURE Yolanda Perez TITLE Regulatory Manager DATE 09/25/14

Type or print name Yolanda Perez E-mail address: yperez@qracq.com PHONE: 713-634-4696

For State Use Only

APPROVED BY: [Signature] TITLE Director Supervisor DATE 10/8/14

Conditions of Approval (if any):