

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) 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

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION

RECEIVED

40 South St. Francis Dr.
Santa Fe, NM 87505

AUG 14 2012

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. 30-025-08593
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. E8322
3. Address of Operator 1401 McKinney Street, Suite 2400, Houston, TX 77010		7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
4. Well Location Unit Letter <u>F</u> : <u>1980</u> feet from the <u>North</u> line and <u>1650</u> feet from the <u>West</u> line Section <u>11</u> Township <u>22S</u> Range <u>35E</u> NMPM Lea County		8. Well Number <u>110</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3626' GL		9. OGRID Number 243874
		10. Pool name or Wildcat Jalmat; TAN-Yates-7 RVRS

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 ☐

SUBSEQUENT REPORT OF:

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

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.

Quantum Resources Management, LLC proposes to plug and abandon the subject well per the following procedure. Current and Proposed wellbore diagrams are attached:

FIH, packer, @ 3676', tight spot @ 3660'

MIRU PU. ND WH, NU BOP, FIH w/tbg open-ended and load well w/9.5# mud-laden fluid. Sqz 100sx cmt through cement retainer @ 3600' & top w/10sx; Perf/Sqz 40sx @ 3658' (Base of Salt), WOC/Tag, Perf/Sqz @ 1888' w/40sx (Top of Salt), WOC/tag; Perf/Sqz w/130sx 385' to Surf., verify.

Cut off all casings and weld-on 1/2" steel plate. Erect P&A marker. Commence surface restoration operations.

NM OCD Hobbs field office will be notified prior to commencing plugging operations.

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

Celeste G. Dale

TITLE Sr. Regulatory Analyst

DATE 08/14/12

Type or print name Celeste G. Dale

E-mail address: cdale@qracq.com

PHONE: 432-683-1500

For State Use Only

APPROVED BY:

[Signature]

TITLE

DBF MGR

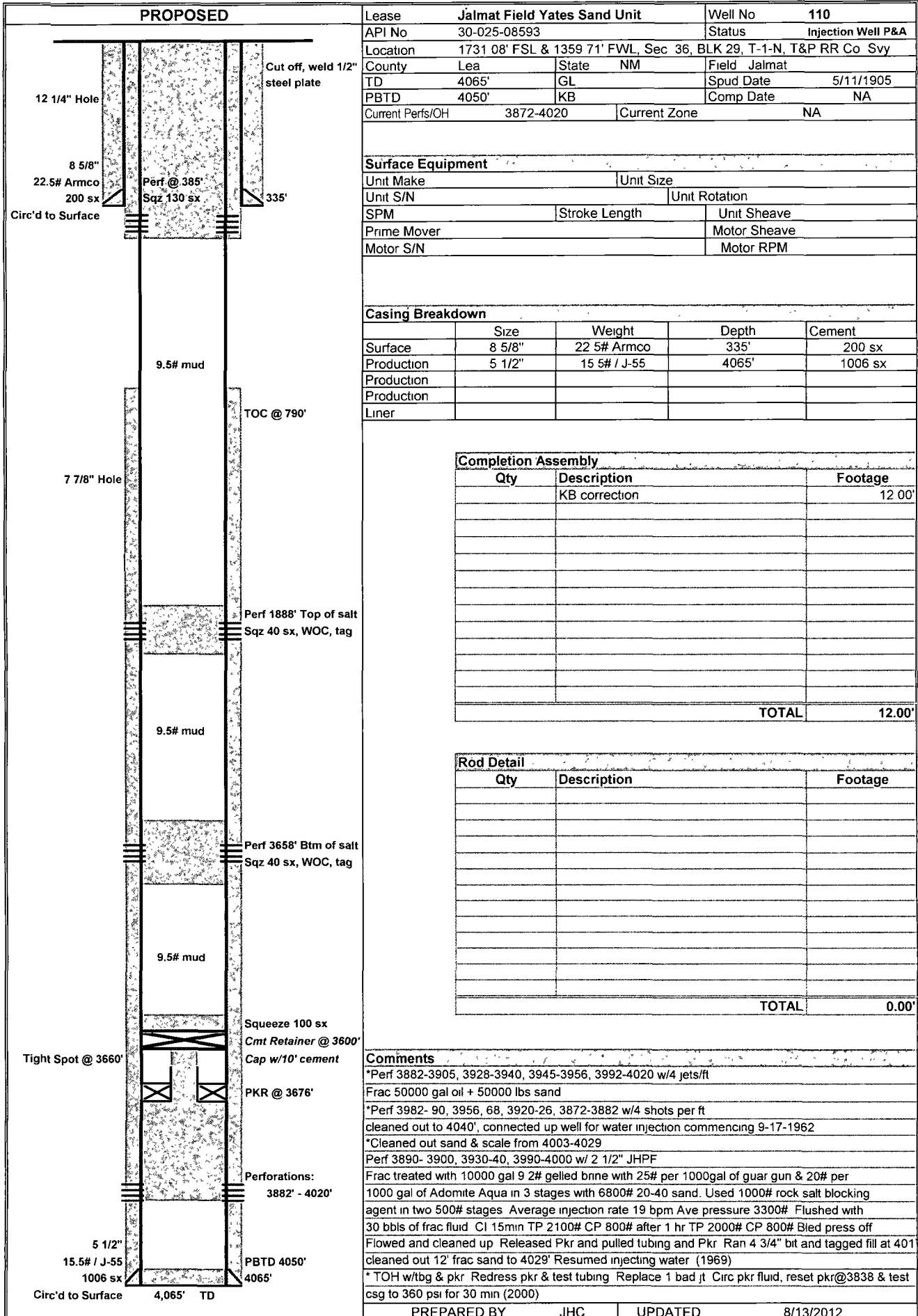
DATE

8-15-2012

Oil Conservation Division - Hobbs office **Must be Notified**
24 hours prior to the beginning of Plugging Operations begin.

AUG 20 2012

WELLBORE SCHEMATIC



[illegible]