

State of New Mexico
Energy, Minerals and Natural Resources

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

SEP 10 2010

HOBBSOCD

WELL API NO.

30-025-38510

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

OG-379-9

7. Lease Name or Unit Agreement Name

Encore 28 State Com

8. Well Number 001

9. OGRID Number 189951

243874

10. Pool name or Wildcat

KEMNITZ Atoka - Morrow South (Gas)

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.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Quantum Resources Management, LLC

3. Address of Operator

1401 McKinney St., Ste. 2400, Houston, TX 77010

4. Well Location

Unit Letter A: 860 feet from the N line and 660 feet from the E lineSection 28 Township 16S Range 34E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

4092

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.

- (1) M.I.R.U. P & A Equipment. N.D. W.H. N.U. B.O.P.
- (2) Release pkr. P.O.O.H. tbg. Std. tbg. derrick for workstring.
- (3) R.I.H. Wireline. B.P. to 12,564'.
- (4) R.I.H. tbg. to B.P. Mix & circulate M.L.F.
- (5) Cap B.P. w/30 sx. cmt. - T.O.C. Calculate 12,314'. P.U. hole to 11,993'. Spot 30 sx. cmt. - T.O.C. Calculate @11,743'.
- (6) P.U.H. to 9,810'. Spot 30 sx. cmt. Calculated @9,500'.
- (7) P.U.H. to 8,050'. Spot 30 sx. cmt. - T.O.C. Calculated @7,800'.
- (8) P.U.H. to 7,578' - 40 sx. cmt. - T.O.C. Calculated @7,220'.
- (9) P.U.H. to 6,050'. Pump 30 sx. cmt. - calculated T.O.C. - 5,800'.
- (10) P.U.H. to 4,870'. Spot 85 sx. cmt. W.O.C. overnight & tag.
- (11) Tag & plug @4,120'. P.U.H. to 3,755'.
- (12) Spot 110 sx. cmt. Tag & plug @2,760'. Cut & pull csg. - 2,500'.
- (13) R.I.H. to 2,560'. Spot 30 sx. cmt. W.O.C. & tag.
- (14) P.U.H. to 1,603'. Spot 40 sx. cmt. W.O.C. & tag - a.m. - 1,500'.
- (15) P.U.H. to 486'. Spot 100 sx. cmt. W.O.C. & tag 200' - a.m.
- (16) 30' to surface - 20 sx. cmt.

60'

2m

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 9/8/10

Type or print name Erick A. Rodriguez

E-mail address: erodriguez@qracq.com

PHONE: (713) 634-4612

For State Use Only

APPROVED BY:

Mary S. Brown

TITLE

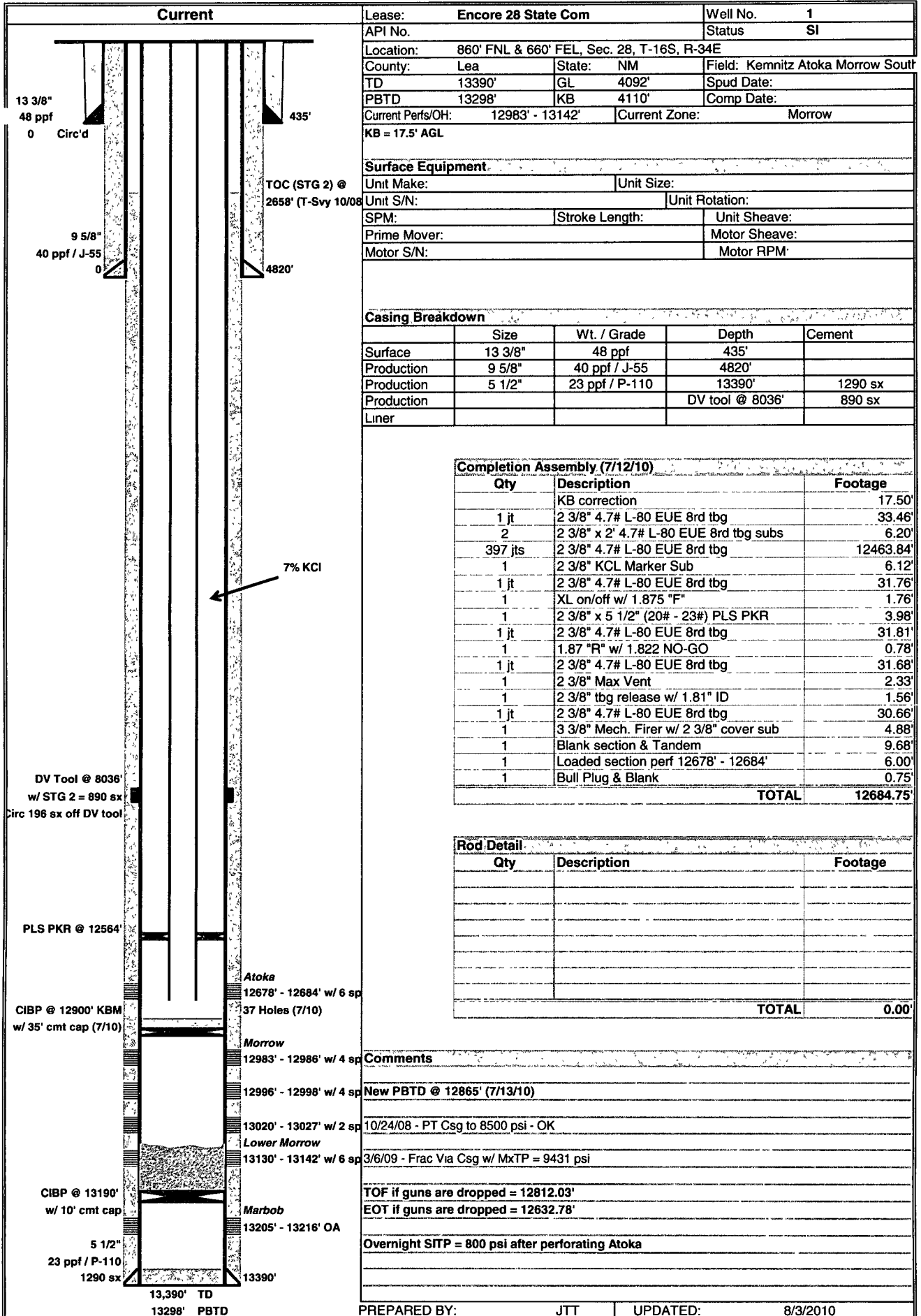
Compliance Officer

DATE

9/17/2010

Conditions of Approval (if any):

WELLBORE SCHEMATIC



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