

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) 234-2778
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3440
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

| |
|---|
| WELL API NO. 30-025-30151 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. B-9311 |
| 7. Lease Name or Unit Agreement Name WEST DOLLARHIDE QUEEN SAND UNIT |
| 8. Well Number 95 |
| 9. OGRID Number 309777 |
| 10. Pool name or Wildcat DOLLARHIDE QUEEN (018810) |

SLURRY 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
RAM ENERGY LLC

3. Address of Operator
2100 S. UTICA AVE., SUITE 175, TULSA, OK 74114

4. Well Location

Unit Letter L : 2630 feet from the SOUTH line and 910 feet from the WEST line
Section 32 Township 24S Range 38E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3167' KB

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. NOTIFY NMOC 24 HRS. BEFORE MIRU.
2. MIRU. ND WH, NU BOPE.
3. SQUEEZE 30SX OF CLASS "C" CEMENT FROM 3383'-3662'. WOC&TAG. (FISH/PERFS)
4. CIRCULATE 9.5 PPG MLF AND TEST CASING.
5. SPOT 35SX OF CLASS "C" CEMENT FROM 2760'-2440'. WOC&TAG. (YATES/B.SALT)
6. SPOT 25SX OF CLASS "C" CEMENT FROM 1290'-1190'. WOC&TAG. (T.SALT)
7. SPOT 50SX OF CLASS "C" CEMENT FROM 461'-SURFACE. VERIFY CEMENT TO SURFACE. (FW/SOPE/SURFACE).
8. CUTOFF WELLHEAD, ANCHORS 3' BELOW SURFACE AND INSTALL DRYHOLE MARKER. TURN OVER FOR RECLAMATION.

CLOSED LOOP CONTAINMENT SYSTEM WILL BE USED FOR FLUIDS.

Spud Date:

Rig Release Date:

See Attached
Conditions of Approval

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

SIGNATURE Matthew Patterson TITLE Operations Manager DATE 10/29/18

Type or print name Matthew Patterson E-mail address: mpatterson@ramenergy.net PHONE: 918-947-6301

For State Use Only

APPROVED BY: Mark Whitaker TITLE P.E.S. DATE 11/06/2018

Conditions of Approval (if any):

WELLBORE DIAGRAM
WEST DOLLARHIDE QUEEN SAND UNIT #95

PROPOSED

Created: 10/29/18 By: LEE R.
 Updated: By:
 Lease: WEST DOLLARHIDE QUEEN SAND UNIT
 Field: QUEEN
 Surf. Loc.: 910' FWL & 2630' FSL
 Bot. Loc.:
 County: LEA St.: NM
 Status:

Well #: 95
 API: 30-025-30151
 Unit Ltr.: L Section: 32
 TSHR/Rng: T24S / R38E
 Pool Code: OGRID: 309777
 Directions:

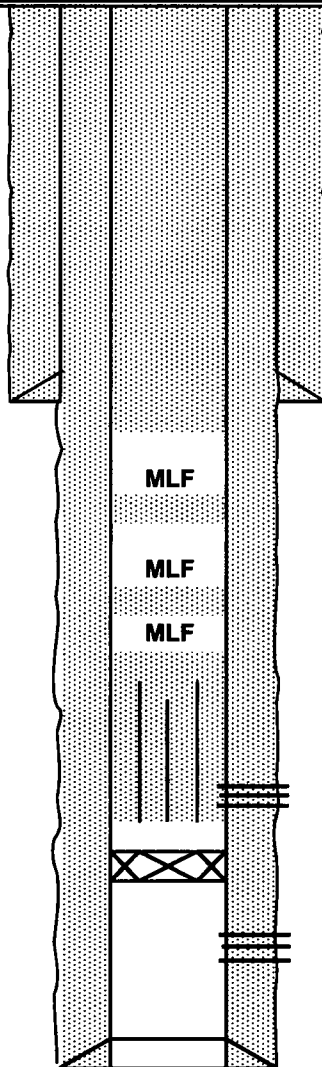
Surface Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 411'
 Sxs Cmt: 250
 Circulate: yes
 TOC: surface
 Hole Size: 12-1/4"

| FORMATION TOPS | |
|----------------|-------|
| T. Salt | 1240' |
| B. Salt | 2540' |

Intermediate Casing

Size: 5-1/2"
 Wt., Grd.: 15.5#/17#
 Depth: 3970'
 Sxs Cmt: 1485
 Circulate: yes
 TOC: surface
 Hole Size: 7-7/8"



**SPOT 50SX OF CMT FROM 461'-SURFACE.
 VERIFY. (FW/SOHE/SURFACE)**

**SPOT 25SX OF CMT FROM 1290'-1190'.
 WOC&TAG. (T.SALT)**

**SPOT 35SX OF CMT FROM 2760'-2440'.
 WOC&TAG. (YATES/B.SALT)
 SQUEEZE 30SX OF CMT FROM 3662'-3383'.
 WOC&TAG. (FISH/PERFS)**

TOF@3484

tubing, rods and pump

Queen: 3605'-3744'

Cement Retainer@3680'

Queen: 3605'-3744'

WELLBORE DIAGRAM
WEST DOLLARHIDE QUEEN SAND UNIT #95

CURRENT

Created: 10/29/18 By: LEE R.
 Updated: _____ By: _____
 Lease: WEST DOOLARHIDE QUEEN SAND UNIT
 Field: QUEEN
 Surf. Loc.: 910' FWL & 2630' FSL
 Bot. Loc.: _____
 County: LEA St.: NM
 Status: _____

Well #: 95
 API: 30-025-30151
 Unit Ltr.: L Section: 32
 TSHP/Rng: T24S / R38E
 Pool Code: OGRID: 309777
 Directions: _____

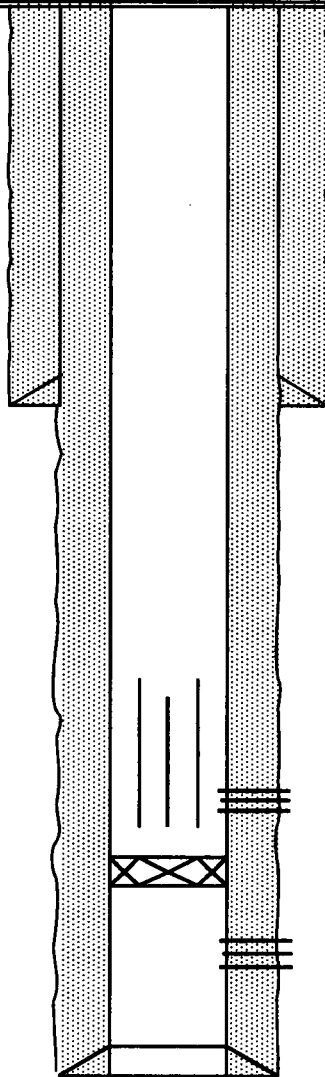
Surface Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 411'
 Sxs Cmt: 250
 Circulate: yes
 TOC: surface
 Hole Size: 12-1/4"

| FORMATION TOPS | |
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| T.Salt | <u>1240'</u> |
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TOF@3483'

tubing, rods and pump

Queen: 3605'-3744'

Cement Retainer@3680'

Queen: 3605'-3744'

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'.