

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88241

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

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-30241

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-9312

7. Lease Name or Unit Agreement Name

WEST DOLLARHIDE QUEEN SAND
UNIT

8. Well Number 117

9. OGRID Number

309777

10. Pool name or Wildcat

DOLLARHIDE QUEEN (018810)

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 INJECTOR

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 D 100 feet from the NORTH line and 1210 feet from the WEST line

Section 05 Township 25S Range 38E NMPM LEA County

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

3181' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

DOWNHOLE COMMINGLE ☐

PLUG AND ABANDON ☒

CHANGE PLANS ☐

MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING/CEMENT JOB ☐

ALTERING CASING ☐

P AND A ☐

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.

1. NOTIFY NMOCDD 24 HRS. BEFORE MIRU.

2. MIRU. ND WH, NU BOPE.

3. SET CIBP@3575'. SPOT 65SX OF CLASS "C" CEMENT FROM 3575'-3000'.

4. CIRCULATE 9.5 PPG MLF AND TEST CASING.

5. SPOT 35SX OF CLASS "C" CEMENT FROM 2725'-2405'. WOC&TAG. (YATES/B.SALT)

6. SPOT 25SX OF CLASS "C" CEMENT FROM 1250'-1100'. WOC&TAG. (T.SALT)

7. SPOT 55SX OF CLASS "C" CEMENT FROM 464'-SURFACE. VERIFY CEMENT TO SURFACE. (FW/SOE/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:

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 11/25/19

Type or print name MATTHEW PATTERSON E-mail address: MPATTERSON@RAMENERGY.NET PHONE: (918)947-6301
For State Use Only

APPROVED BY: Kenny Hutch TITLE C.O DATE 12-10-19

Conditions of Approval (if any):

See Attached
Conditions of Approval

**WELLBORE DIAGRAM
WEST DOLLARHIDE QUEEN SAND UNIT #117**

Created:	<u>11/25/19</u>	By:	<u>LEE R.</u>	Well #:	<u>117</u>
Updated:		By:		API	<u>30-025-30241</u>
Lease:	<u>WEST DOOLARHIDE QUEEN SAND UNIT</u>			Unit Ltr.:	<u>D</u> <u>Sec.</u> <u>5</u>
Field:	<u>QUEEN</u>			TSHP/Rng:	<u>25S-T38E</u>
Surf. Loc.:	<u>100' FNL & 1210' FWL</u>			Pool Code:	<u>OGRID: 309777</u>
Bot. Loc.:					
County:	<u>LEA</u>	St.:	<u>NM</u>	Directions:	
Status:					

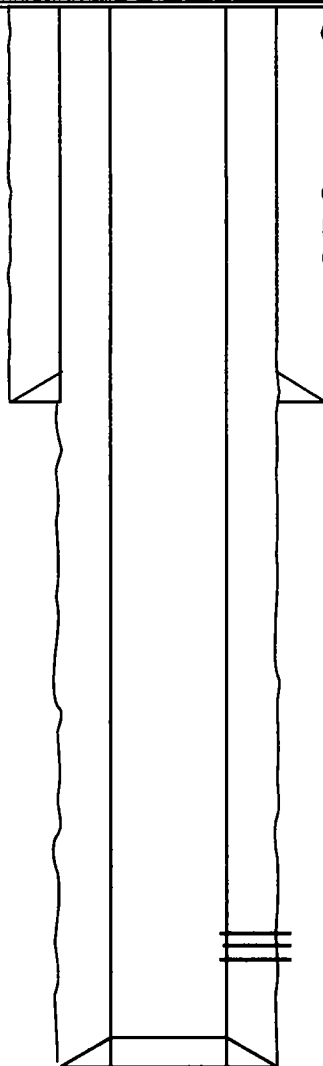
Surface Casing

Size:	<u>8-5/8"</u>
Wt., Grd.:	<u>24#</u>
Depth:	<u>414'</u>
Sxs Cmt:	<u>250</u>
Circulate:	<u>YES</u>
TOC:	<u>SURFACE</u>
Hole Size:	<u>12-1/4"</u>

FORMATION TOPS	
T. Salt	<u>1200' EST.</u>
B. Salt	<u>2505' EST.</u>

Intermediate Casing

Size:	<u>5-1/2"</u>
Wt., Grd.:	<u>15.5#</u>
Depth:	<u>3910'</u>
Sxs Cmt:	<u>925</u>
Circulate:	<u>YES</u>
TOC:	<u>SURFACE</u>
Hole Size:	<u>7-7/8"</u>



Queen: 3653'-3714'(OA)

**WELLBORE DIAGRAM
WEST DOLLARHIDE QUEEN SAND UNIT #117**

Created: 11/25/19 By: LEE R.
 Updated: _____ By: _____
 Lease: WEST DOOLARHIDE QUEEN SAND UNIT
 Field: QUEEN
 Surf. Loc.: 100' FNL & 1210' FWL
 Bot. Loc.: _____
 County: LEA St.: NM
 Status: _____

Well #: 117
 API: 30-025-30241
 Unit Ltr.: D Sec. 5
 TSHP/Rng: 25S-T38E
 Pool Code: OGRID: 309777
 Directions: _____

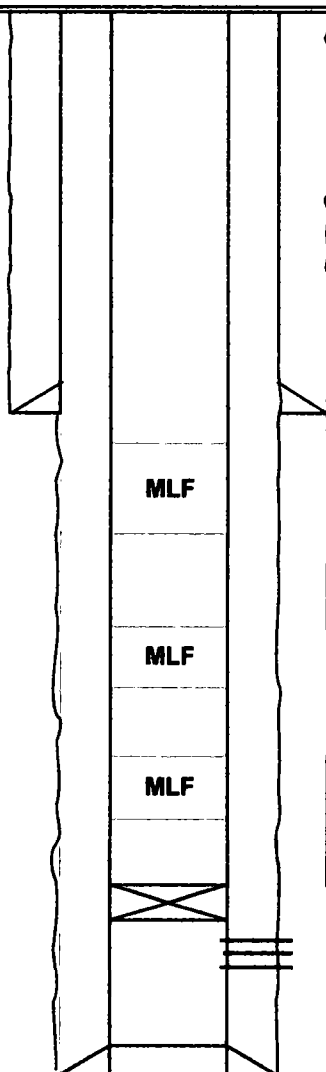
Surface Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 414'
 Sxs Cmt: 250
 Circulate: YES
 TOC: SURFACE
 Hole Size: 12-1/4"

FORMATION TOPS	
T. Salt	1200' EST.
B. Salt	2505' EST.

Intermediate Casing

Size: 5-1/2"
 Wt., Grd.: 15.5#
 Depth: 3910'
 Sxs Cmt: 925
 Circulate: YES
 TOC: SURFACE
 Hole Size: 7-7/8"



**SPOT 55SX OF CMT FROM 464'-SURFACE.
VERIFY. (FW/SHOE/SURFACE)**

**SPOT 25SX OF CMT FROM 1250'-1100'.
WOC&TAG. (T.SALT)**

**SPOT 35SX OF CMT FROM 2725'-2405'.
WOC&TAG. (YATES/B.SALT)
SET CIBP@3575' AND SPOT 60SX ON TOP
FROM 3575'-3000'.(PERFS)**

Queen: 3653'-3714'(OA)

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'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.