

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

Revised August 1, 2011

RECEIVED NOV 02 2019 OCS OCB

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. 30-025-30241
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3181' GR

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

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

See Attached Conditions of Approval

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.

- NOTIFY NMOC 24 HRS. BEFORE MIRU.
- MIRU. ND WH, NU BOPE.
- SET CIBP@3575'. SPOT 65SX OF CLASS "C" CEMENT FROM 3575'-3000'.
- CIRCULATE 9.5 PPG MLF AND TEST CASING.
- SPOT 35SX OF CLASS "C" CEMENT FROM 2725'-2405'. WOC&TAG. (YATES/B.SALT)
- SPOT 25SX OF CLASS "C" CEMENT FROM 1250'-1100'. WOC&TAG. (T.SALT)
- SPOT 55SX OF CLASS "C" CEMENT FROM 464'-SURFACE. VERIFY CEMENT TO SURFACE. (FW/SHOE/SURFACE).
- 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 MP TITLE OPERATIONS MANAGER DATE 11/25/19

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

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

Conditions of Approval (if any):

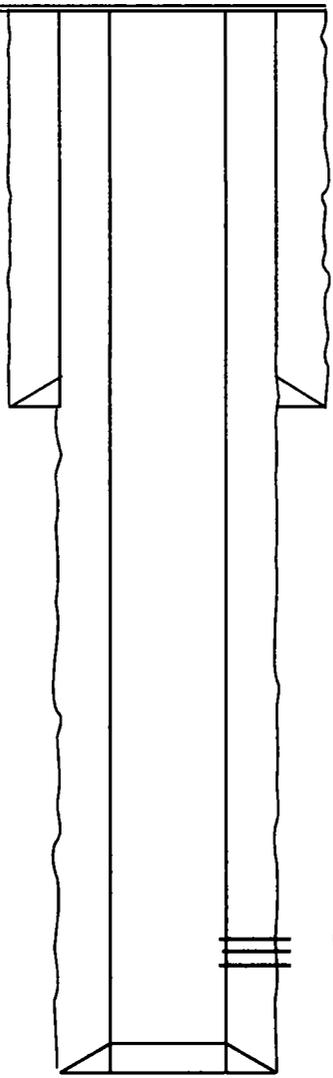
**WELLBORE DIAGRAM  
WEST DOLLARHIDE QUEEN SAND UNIT #117**

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> Sec. <u>5</u>
Field:	<u>QUEEN</u>			TSHR/Rng:	<u>25S-T38E</u>
Surf. Loc.:	<u>100' FNL &amp; 1210' FWL</u>			Pool Code:	<u>OGRID: 309777</u>
Bot. Loc.:					
County:	<u>LEA</u>	St.:	<u>NM</u>	Directions:	
Status:					

*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	<u>1200' EST.</u>
B. Salt	<u>2505' EST.</u>

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



**Queen: 3653'-3714'(OA)**

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

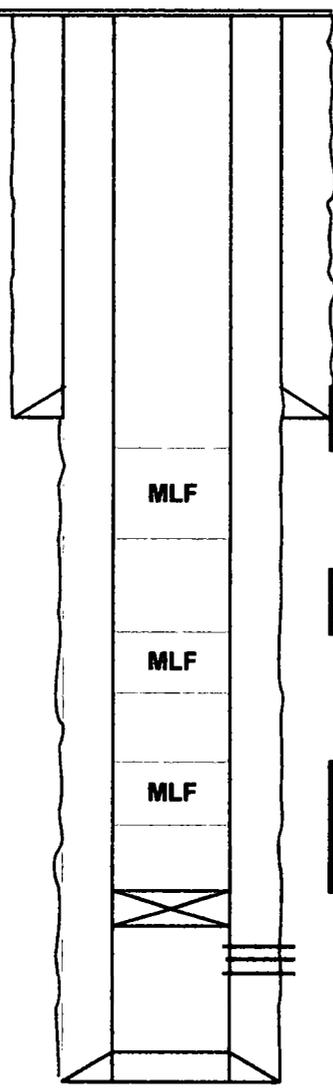
Created: 11/25/19 By: LEE R.  
 Updated: \_\_\_\_\_ By: \_\_\_\_\_  
 Lease: WEST DOLLARHIDE QUEEN SAND UNIT  
 Field: QUEEN  
 Surf. Loc.: 100' FNL & 1210' FWL  
 Bot. Loc.: \_\_\_\_\_  
 County: LEA St.: NM  
 Status: \_\_\_\_\_

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.