

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  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-30271
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 313857
7. Lease Name or Unit Agreement Name WEST DOLLARHIDE QUEEN SAND UNIT
8. Well Number 123
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  **HOBBS OCD**

2. Name of Operator  
RAM ENERGY LLC **JAN 21 2020**

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

4. Well Location  
 Unit Letter F 1500 feet from the WEST line and 2530 feet from the NORTH line  
 Section 05 Township 25S Range 38E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3119' GR

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 NMOCDC 24 HRS. BEFORE MIRU.
- MIRU. ND WH, NU BOPE.
- TAG CIBP@3575'. SPOT 20SX OF CLASS "C" CEMENT FROM 3575'-3375'.
- 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 472'-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 01/15/20

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

APPROVED BY: Kerry Forke TITLE CO A DATE 1-21-20  
 Conditions of Approval (if any):

**WELLBORE DIAGRAM  
WEST DOLLARHIDE QUEEN SAND UNIT #123  
CURRENT**

Created:	<u>01/15/20</u>	By:	<u>LEE R.</u>	Well #:	<u>123</u>
Updated:		By:		API	<u>30-025-30253</u>
Lease:	<u>WEST DOLLARHIDE QUEEN SAND UNIT</u>			Unit Ltr.:	<u>F</u> <u>Sec. 5</u>
Field:	<u>QUEEN</u>			TSHP/Rng:	<u>25S-T38E</u>
Surf. Loc.:	<u>2350' FNL &amp; 1500' FWL</u>			Pool Code:	<u>OGRID: 309777</u>
Bot. Loc.:					
County:	<u>LEA</u>	St.:	<u>NM</u>	Directions:	
Status:					

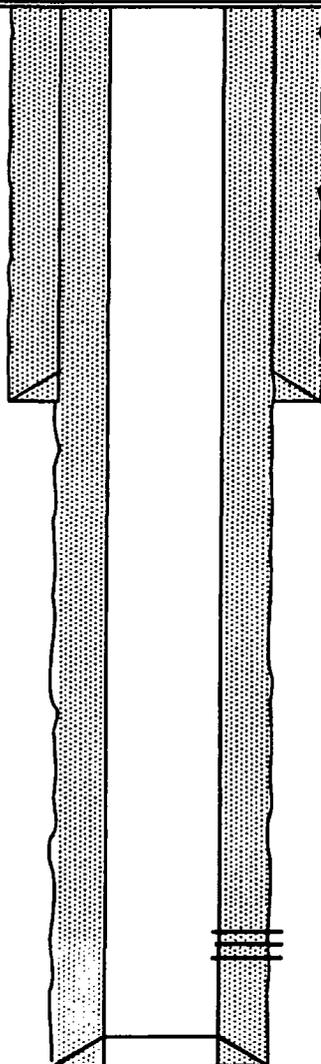
**Surface Casing**

Size: 8-5/8"  
 Wt., Grd.: 24#  
 Depth: 427'  
 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: 3994'  
 Sxs Cmt: 1000  
 Circulate: YES  
 TOC: SURFACE  
 Hole Size: 7-7/8"



**Queen: 3633'-3799'(OA)**

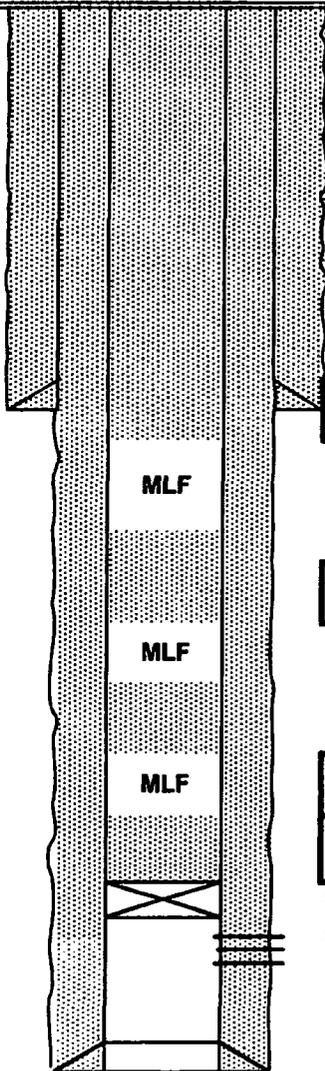
**WELLBORE DIAGRAM  
WEST DOLLARHIDE QUEEN SAND UNIT #123  
PROPOSED**

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Bot. Loc.:					
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**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'. SPOT 20SX OF CMT  
FROM 3575'-3375'.  
CIBP@3546'  
Queen: 3658'-3772'(OA)**