

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. 30-025-30242
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 120
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
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 <u>F</u> <u>2435</u> feet from the <u>WEST</u> line and <u>1350</u> feet from the <u>NORTH</u> line Section <u>05</u> Township <u>24S</u> Range <u>38E</u> NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3135' GR	

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

NOTICE OF INTENTION TO: <i>J.P.</i>		SUBSEQUENT REPORT OF:	
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.

1. NOTIFY NMOC 24 HRS. BEFORE MIRU.
2. MIRU. ND WH, NU BOPE.
3. TAG CIBP@3545'. SPOT 20SX OF CLASS "C" CEMENT FROM 3545'-3345'.
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 482'-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:

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

SIGNATURE NMP 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 Foster TITLE CO DATE 1-21-20
Conditions of Approval (if any): 0

WELLBORE DIAGRAM
WEST DOLLARHIDE QUEEN SAND UNIT #120
CURRENT

Created: 01/15/20 By: LEE R.
Updated: _____ By: _____
Lease: WEST DOOLARHIDE QUEEN SAND UNIT
Field: QUEEN
Surf. Loc.: 2435' FWL & 1350' FNL
Bot. Loc.: _____
County: LEA St.: NM
Status: _____

Well #: 120
API: 30-025-30242
Unit Ltr.: F Sec. 5
TSHP/Rng: 24S-T38E
Pool Code: OGRID: 309777
Directions: _____

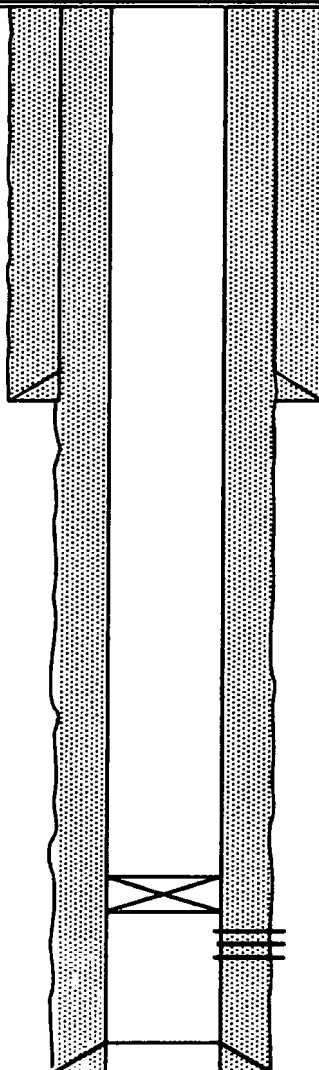
Surface Casing

Size: 8-5/8"
Wt., Grd.: 24#
Depth: 432'
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.: 17#
Depth: 3943'
Sxs Cmt: 800
Circulate: YES
TOC: SURFACE
Hole Size: 7-7/8"



CIBP@3545'

Queen: 3574'-3728'(OA)

WELLBORE DIAGRAM
WEST DOLLARHIDE QUEEN SAND UNIT #120
PROPOSED

Created: 01/15/20 By: LEE R.
Updated: By:
Lease: WEST DOLLARHIDE QUEEN SAND UNIT
Field: QUEEN
Surf. Loc.: 2435' FWL & 1350' FNL
Bot. Loc.:
County: LEA St.: NM
Status:

Well #: 120
API: 30-025-30242
Unit Ltr.: F Sec. 5
TSHR/Rng: 24S-T38E
Pool Code: OGRID: 309777
Directions:

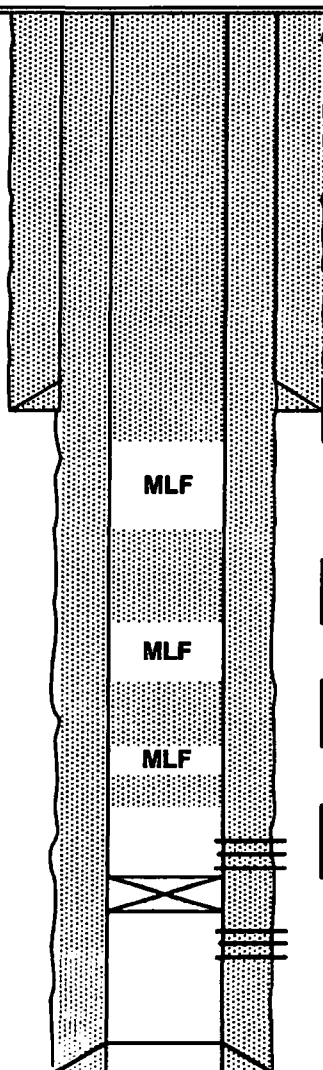
Surface Casing

Size: 8-5/8"
Wt., Grd.: 24#
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Circulate: YES
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FORMATION TOPS	
T. Salt	1200' EST.
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Size: 5-1/2"
Wt., Grd.: 17#
Depth: 3943'
Sxs Cmt: 800
Circulate: YES
TOC: SURFACE
Hole Size: 7-7/8"



SPOT 55SX OF CMT FROM 482'-SURFACE.
VERIFY. (FW/SO/E/SURFACE)

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

SPOT 35SX OF CMT FROM 2725'-2405'.
WOC&TAG. (YATES/B.SALT)

TAG CIBP@3545'. SPOT 20SX OF CMT
FROM 3545'-3345'.
CIBP@3635'

Queen: 3596'-3742'(OA)