Office <u>District I</u> – (575) 393-6161	State of New Mexico			Form C-103		
	Energy, Minerals and Natural Resources			Revised August 1, 2011		
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.			
<u>District II</u> - (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		30-025-30252 5. Indicate Type of	f I ease		
District III - (505) 334-6178	1220 South St. F	rancis Dr.	STATE			
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> - (505) 476-3460	Santa Fe, NM	87505	6. State Oil & Gas			
1220 S. St. Francis Dr., Santa Fe, NM			313857			
87505 SUNDRY NOT	TICES AND REPORTS ON WEL	IS	7 Lease Name or I	Unit Agreement Name		
(DO NOT USE THIS FORM FOR PROP				RHIDE QUEEN SAND		
DIFFERENT RESERVOIR. USE "APPL	ICATION FOR PERMIT" (FORM C-101) FOR SUCH	UNIT			
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other	_				
I Type of Well of Well		COCD	8. Well Number	119		
2. Name of Operator	• 14	OBBS	9. OGRID Number	[
RAM ENERGY LLC	HOBBS OCD		309777			
3. Address of Operator	175 TET CA OF 74114	0505 1 8 NAU	10. Pool name or V			
2100 S. UTICA AVE., SUITE	175, TULSA, UK /4114		DULLAKHID	E QUEEN (018810)		
4. Well Location		PECFIA	,			
	520feet from the _EAST		feet from the	_NORTHline		
Section 05	Township 25S	Range 38E	NMPM	LEA County		
	11. Elevation (Show whether I	DR, RKB, RT, GR, etc.)				
	3174' GR					
10 01 1	A	NT. 4 CNT. 4'	D 4 - 04 - D			
12. Check	Appropriate Box to Indicate	Nature of Notice,	Report or Other L	Data		
NOTICE OF II	NTENTION TO: VEN	SUB!	SEQUENT REP	ORT OF:		
PERFORM REMEDIAL WORK		REMEDIAL WORK	.	LITERING CASING		
TEMPORARILY ABANDON		COMMENCE DRI	_	AND A		
PULL OR ALTER CASING	_	CASING/CEMENT	JOB 🗍	_		
DOWNHOLE COMMINGLE						
	_	07150		_		
OTHER:	pleted operations. (Clearly state a	OTHER:	Laire martinant dates	including actimated data		
	of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.					
	completion.					
proposed completion of re	completion.					
NOTIFY NMOCD 24 HR	S. BEFORE MIRU.					
NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP	S. BEFORE MIRU. E.					
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT 	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT	FROM 3500'-3300'.				
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT CIRCULATE 9.5 PPG MI 	. S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING.		es/d cait)			
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT CIRCULATE 9.5 PPG MI SPOT 35SX OF CLASS " 	. S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430	'. WOC&TAG. (YATI				
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS "	. S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140	'. WOC&TAG. (YAT) '. WOC&TAG. (T.SA)	LT)	FW/SHOE/SURFACE).		
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT CIRCULATE 9.5 PPG MI SPOT 35SX OF CLASS " SPOT 25SX OF CLASS " SPOT 55SX OF CLASS " 	. S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430	'. WOC&TAG. (YAT) '. WOC&TAG. (T.SA) ACE. VERIFY CEME	LT) NT TO SURFACE. (
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT CIRCULATE 9.5 PPG MI SPOT 35SX OF CLASS " SPOT 25SX OF CLASS " SPOT 55SX OF CLASS " 	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF	'. WOC&TAG. (YAT) '. WOC&TAG. (T.SA) ACE. VERIFY CEME	LT) NT TO SURFACE. (
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT CIRCULATE 9.5 PPG MI SPOT 35SX OF CLASS " SPOT 25SX OF CLASS " SPOT 55SX OF CLASS " CUTOFF WELLHEAD, A RECLAMATION. 	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF. INCHORS 3' BELOW SURFAC	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR	LT) NT TO SURFACE. (
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT CIRCULATE 9.5 PPG MI SPOT 35SX OF CLASS " SPOT 25SX OF CLASS " SPOT 55SX OF CLASS " CUTOFF WELLHEAD, A RECLAMATION. 	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR	LT) NT TO SURFACE. (
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT CIRCULATE 9.5 PPG MI SPOT 35SX OF CLASS " SPOT 25SX OF CLASS " SPOT 55SX OF CLASS " CUTOFF WELLHEAD, A RECLAMATION. 	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF. INCHORS 3' BELOW SURFAC	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR	LT) NT TO SURFACE. (
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAI	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT IF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF INCHORS 3' BELOW SURFAC	'. WOC&TAG. (YAT) '. WOC&TAG. (T.SA) ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS.	LT) NT TO SURFACE. (
 NOTIFY NMOCD 24 HR MIRU. ND WH, NU BOP TAG RBP@3500'. SPOT CIRCULATE 9.5 PPG MI SPOT 35SX OF CLASS " SPOT 25SX OF CLASS " SPOT 55SX OF CLASS " CUTOFF WELLHEAD, A RECLAMATION. 	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF. INCHORS 3' BELOW SURFAC	'. WOC&TAG. (YAT) '. WOC&TAG. (T.SA) ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS.	LT) NT TO SURFACE. (
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAI	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT IF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF INCHORS 3' BELOW SURFAC	'. WOC&TAG. (YAT) '. WOC&TAG. (T.SA) ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS.	LT) NT TO SURFACE. (
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAI	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF NCHORS 3' BELOW SURFAC	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS. Date:	LT) NT TO SURFACE. (YHOLE MARKER. 7			
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAINS Spud Date:	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT LF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF NCHORS 3' BELOW SURFAC	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS. Date:	LT) NT TO SURFACE. (YHOLE MARKER. 7			
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAINANCE CLOSED LOOP CLOSED LOO	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT IF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF INCHORS 3' BELOW SURFACE NIMENT SYSTEM WILL BE US Rig Release above is true and complete to the	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS. Date:	LT) NT TO SURFACE. (YHOLE MARKER. 7	TURN OVER FOR		
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAINS Spud Date:	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT IF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF INCHORS 3' BELOW SURFACE NIMENT SYSTEM WILL BE US Rig Release above is true and complete to the	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS. Date:	LT) NT TO SURFACE. (YHOLE MARKER. 7	TURN OVER FOR		
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAINA Spud Date: I hereby certify that the information SIGNATURE	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT IF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF INCHORS 3' BELOW SURFACT NMENT SYSTEM WILL BE US Rig Release above is true and complete to the	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS. Date: best of my knowledge	LT) NT TO SURFACE. (YHOLE MARKER. 7 and belief.	01/15/20		
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAINA Spud Date: I hereby certify that the information SIGNATURE Type or print name MATTHEW PA	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT IF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF INCHORS 3' BELOW SURFACT NMENT SYSTEM WILL BE US Rig Release above is true and complete to the	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR' SED FOR FLUIDS. Date: best of my knowledge	LT) NT TO SURFACE. (YHOLE MARKER. 7 and belief.	01/15/20		
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAINA Spud Date: I hereby certify that the information SIGNATURE Type or print name MATTHEW PA For State Use Only	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT JF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF INCHORS 3' BELOW SURFACT NMENT SYSTEM WILL BE US Rig Release above is true and complete to the TITLE ATTERSON E-mail address: M	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR SED FOR FLUIDS. Date: best of my knowledge OPERATIONS MANA PATTERSON@RAMI	LT) NT TO SURFACE. (YHOLE MARKER. 7 and belief. AGERDATE0 ENERGY.NET_PHO	01/15/20 0NE: _(918)947-6301_		
1. NOTIFY NMOCD 24 HR 2. MIRU. ND WH, NU BOP 3. TAG RBP@3500'. SPOT 4. CIRCULATE 9.5 PPG MI 5. SPOT 35SX OF CLASS " 6. SPOT 25SX OF CLASS " 7. SPOT 55SX OF CLASS " 8. CUTOFF WELLHEAD, A RECLAMATION. CLOSED LOOP CONTAINA Spud Date: I hereby certify that the information SIGNATURE Type or print name MATTHEW PA For State Use Only	S. BEFORE MIRU. E. 20SX OF CLASS "C" CEMENT IF AND TEST CASING. C" CEMENT FROM 2750'-2430 C" CEMENT FROM 1290'-1140 C" CEMENT FROM 462'-SURF INCHORS 3' BELOW SURFACT NMENT SYSTEM WILL BE US Rig Release above is true and complete to the	'. WOC&TAG. (YATI '. WOC&TAG. (T.SAI ACE. VERIFY CEME E AND INSTALL DR SED FOR FLUIDS. Date: best of my knowledge OPERATIONS MANA PATTERSON@RAMI	LT) NT TO SURFACE. (YHOLE MARKER. 7 and belief. AGERDATE0 ENERGY.NET_PHO	01/15/20		

WELLBORE DIAGRAM WEST DOLLARHIDE QUEEN SAND UNIT #119 CURRENT

Field:	By: LEE R. By: COLARHIDE QUEEN SAND UNIT QUEEN 620' FEL & 1470' FNL St.: NM	Well #: API Unit Ltr.: TSHP/Rng: Pool Code: Directions:	119 30/025-30252 G Sec. 5 25S-T38E OGRID: 309777
Surface Casing Size: 8-5/8" Wt., Grd.: 24# Depth: 412' Sxs Cmt: 250 Circulate: YES TOC: SURFAC Hole Size: 12-1/4"			
FORMATION TOPS T.Salt 1240' B. Salt 2522'			·
Intermediate Casing Size: 5-1/2" Wt., Grd.: 17# Depth: 3871'	_ _ _	CIBP@ Queen	23635' n: 3596'-3742'(OA)
Sxs Cmt: 100 Circulate: YES			

TOC:

Hole Size:

SURFACE

7-7/8"

WELLBORE DIAGRAM WEST DOLLARHIDE QUEEN SAND UNIT #119 PROPOSED

Created: <u>01/15/20</u> By: <u>LEE R.</u> Well #: <u>119</u>	
Updated: By: API 30/025-30252	
Lease: WEST DOOLARHIDE QUEEN SAND UNIT Unit Ltr.: G Sec. 5	
Field: QUEEN TSHP/Rng: 25S-T38E Surf. Loc.: 1520' FEL & 1470' FNL Pool Code: OGRID: 3097	77
Bot. Loc.: Pool Code: OGRID. 3097	<u> </u>
County: LEA St.: NM Directions: Status:	
Surface Casing Size: 8-5/8" Wt., Grd.: 24# Depth: 412' Sxs Cmt: 250 Circulate: YES TOC: SURFACE Hole Size: 12-1/4" SPOT 55SX OF CMT FROM 462'-SU	ÜRFACE.
MLF VERIFY. (FW/SHOE/SURFACE) MLF SPOT 25SX OF CMT FROM 1290 WOC&TAG. (T.SALT)	0'-1140'.
FORMATION TOPS T.Salt 1240' B. Salt 2522' MLF SPOT 35SX OF CMT FROM 2750 WOC&TAG. (YATES/B.SALT)	
	UP CM I
Intermediate Casing FROM 3500'-3300'.	
Intermediate Casing Size: 5-1/2" FROM 3500'-3300'. CIBP@3635'	
Intermediate Casing Size: 5-1/2" Wt., Grd.: 17# FROM 3500'-3300'. CIBP@3635'	
Intermediate Casing Size: 5-1/2" Wt., Grd.: 17# Depth: 3871' FROM 3500'-3300'. CIBP@3635' Queen: 3596'-3742'(OA)	
Intermediate Casing Size: 5-1/2" Wt., Grd.: 17# Depth: 3871' Sxs Cmt: 100 FROM 3500'-3300'. CIBP@3635' Queen: 3596'-3742'(OA)	
Intermediate Casing Size: 5-1/2" Wt., Grd.: 17# Depth: 3871' FROM 3500'-3300'. CIBP@3635' Queen: 3596'-3742'(OA)	