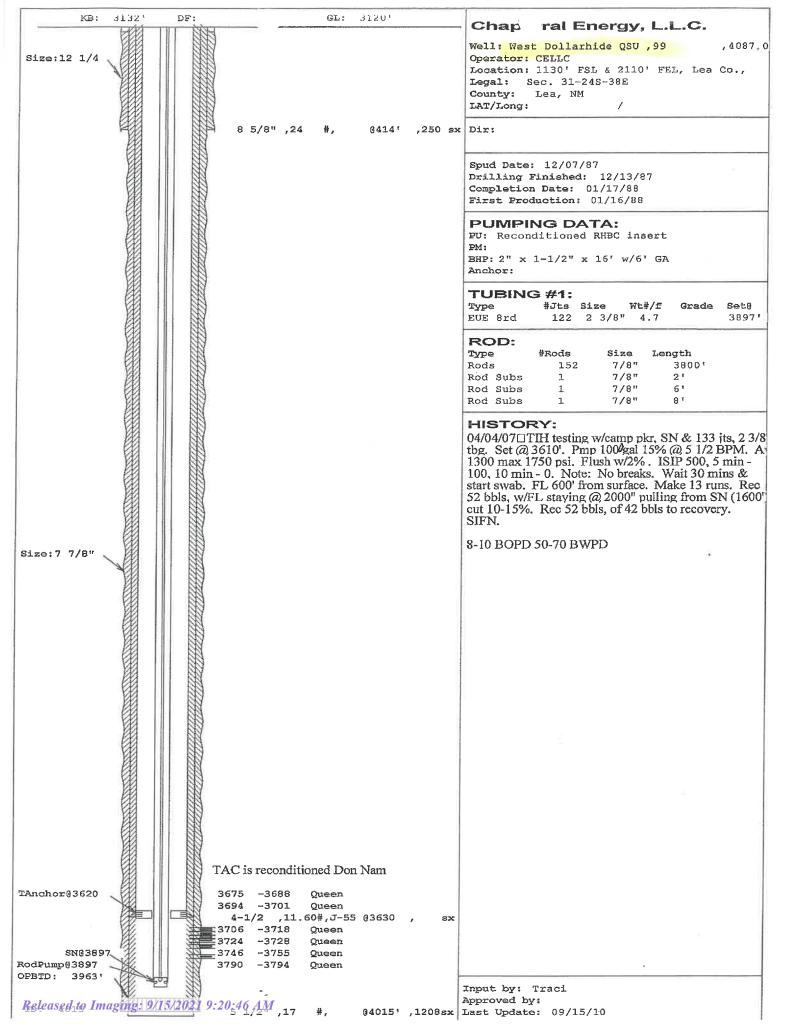
Received by Op P: 2/13/2021 11:35:58	State of New Me	xico		Form C-103 of 1
Office District I – (575) 393-6161	Energy, Minerals and Natur	ral Resources		Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283			WELL API NO.	-025-30144
811 S. First St., Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type of Le	
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fran	cis Dr.	STATE	FEE X
District IV $-$ (505) 476-3460	Santa Fe, NM 87	505	6. State Oil & Gas Lea	
1220 S. St. Francis Dr., Santa Fe, NM			313857	
87505 SUNDRY NOTIO	CES AND REPORTS ON WELLS		7. Lease Name or Unit	Agreement Name
(DO NOT USE THIS FORM FOR PROPOS		G BACK TO A		
DIFFERENT RESERVOIR. USE "APPLIC	ATION FOR PERMIT" (FORM C-101) FO	R SUCH	WEST DOLLARHIDE QU	EEN SANDS UNIT
PROPOSALS.)			8. Well Number 99	
91	Gas Well 🗋 Other		9. OGRID Number	
2. Name of Operator RAM ENE	RGY LLC			09777
3. Address of Operator			10. Pool name or Wild	
1	TE #175, TULSA, OK 74114			18810
4. Well Location	<u>11 #175, 10150, 0K /4114</u>			10010
	2110 feet from the E	line and	feet from the	S line
Section 31		nge 38E		inty LEA
	11. Elevation (Show whether DR,			
	3132 KB		/	
12. Check A	ppropriate Box to Indicate Na	ature of Notice.	Report or Other Data	1
			neport of other Dua	•
NOTICE OF IN	TENTION TO:	SUB	SEQUENT REPOR	RT OF:
PERFORM REMEDIAL WORK 🗌	PLUG AND ABANDON	REMEDIAL WOR	K 🗌 ALT	ERING CASING 🗌
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DR	ILLING OPNS. 🗌 🛛 P AN	NDA
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	Т ЈОВ 🗌	
DOWNHOLE COMMINGLE				
CLOSED-LOOP SYSTEM				
OTHER:		OTHER:		
	eted operations. (Clearly state all p			
of starting any proposed wor proposed completion or reco	rk). SEE RULE 19.15.7.14 NMAC	. For Multiple Co	mpletions: Attach wellbo	ore diagram of
brodosed completion of reco				
FF	simpletion:			
		RUEWL & SET (CIBP @ 3575 Cir	c MI E Pressure test
MIRU P&A UNIT	Г. POOH W/ EXISTING STRING.		T C	c MLF Pressure test
MIRU P&A UNIT OVER EXISTINC	Г. РООН W/ EXISTING STRING. G PERFS @ 3675 - 3794. PU WOR	KSTRING & SPO	T CS(
MIRU P&A UNIT OVER EXISTING 35 FT CMT PLUG	Г. РООН W/ EXISTING STRING. G PERFS @ 3675 - 3794. PU WOR G. SET 2ND CIBP @ 2760 & SPOT	KSTRING & SPO F 35 FT CMT PLU	T CSQ G ON CIBP. SET 3RD	
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MIRU P&A UNIT OVER EXISTING 35 FT CMT PLUG CIBP @ 1320 W/ OPERATIONS TO P&A WELL V 4" diameter 4' tall Abo Spud Date: I hereby certify that the information a SIGNATURE <u>MAP</u> Type or print name <u>MATTHEW F</u>	F. POOH W/ EXISTING STRING. G PERFS @ 3675 - 3794. PU WOR G. SET 2ND CIBP @ 2760 & SPOT 35 FT CMT PLUG ON CIBP. PER WILL BEGIN IMMEDIATELY FO We Ground Marker Rig Release Da above is true and complete to the be 	KSTRING & SPO T 35 FT CMT PLU F AT 520 & CIRC PLLOWING APPR SE OF te: st of my knowledg RATIONS MAN	T CSC G ON CIBP. SET 3RD CMT TO SFC. OVAL. E ATTACHED COND APPROVAL e and belief. IAGERDATE_ AMENERGY.NETPHONE	9/12/21

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Chaparral	Detail Operated Morning Report	
Operated Well: 4087.0044.001 WDQSU #99 Section: 31 Township: 024-S Range: 038-E 6/11/2010 Activity: NONAFE De		
insert pmp & 6' GA. RIH w/exchange pmp & ro	mpg. MIRUWSU. Unhang well. POOH w/polish rod, 150-7/8" rods, 2" x 1 1/2" x 16' RHBC s. Hang on. Load & test, ok. RDMOWSU th: 0 Daily Cost: \$3,163 Accum Cost: \$3,163	
	5-7/8" rods, 2" x 1.50" x 16' RHBC pmp. Sent pmp into be repaired. ND WH. Released TA. NU 3/8" tbg, SN, ps, 2 3/8" mj, could not find HIT. SWI. SDFN. th: 0 Daily Cost: \$7,843 Accum Cost: \$11,006	
RU tester & tested tbg to 5000#. TIH w/bull plug hole. RD tester. ND BOP. Set TA w/10000# to hung well on. Load & tested well to 500#. Well 8/11/2010 Activity: NONAFE De		
Road rig & crew to loc. 8/12/2010 Activity: NONAFE De	th: 0 Daily Cost: \$4,554 Accum Cost: \$5,716	
Set rig mat. RU. POOH w/pr, 4' x 7/8" sub, 150	7/8" rods, 2" x 1.5" x 16' RHBC insert pmp w/6' GA. Unflange tbg. Release TA. Strip on BOP. //4th jt, have 117' of rat hole. Pull & LD 4 jts, drop std valve, load hole w/10 bbls PW & test tbg to FN.	
3/8" ps, fj 2 3/8 MÅ w/bp. RIH w/fj, MA w/bp, 4'. 115 jts 2 3/8" J55 8rd tbg. ND BOP. Set TA @ insert pmp 1' pu sub, 152-7/8" rods. Space out PU & test to 750#, good. Release pmp truck. I	BOP. Tally out of hole w/115 jts 2 3/8" J55 8rd tbg, 2 3/8" x 4 1/2" TA, 5 jts tbg, std SN, 4' x 2 2 3/8" ps, new 2 3/8" std SN, 7 jt 2 3/8" J55 8rd tbg, reconditioned 2 3/8" x 4 1/2" don nam TA, 620' KB w/15000# tension. Flange up. PU & RIH w/6' GA, reconditioned 2" x 1.5" x 16' RHBC //2' x 6' x 8' x 7/8" rod sub & polish rod. Hang on. Load w/9 bbls PW, test to 750#, good. Run vave rig in air & notify pmpr well is running on hand.	
8/14/2010 Activity: NONAFE De SDFWE.	h: 0 Daily Cost: \$0 Accum Cost: \$10,728	
8/15/2010 Activity: NONAFE De	h: 0 Daily Cost: \$0 Accum Cost: \$10,728	
SDFWE. 8/16/2010 Activity: NONAFE De	h: 0 Daily Cost: \$2,542 Accum Cost: \$13,270	
Well pmpg good.RD & clean loc.9/8/2010Activity: NONAFEDep	h: 0 Daily Cost: \$1,668 Accum Cost: \$1,668	

RU Chaparral pmp truck & pmp 20 gals Xchem TSC 6725 acid surfactant w/50 bbls PW flush dwn csg to clean out iron sulfide. Left well on hand.

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WELLBORE DIAGRAM WEST DOLLARHIDE QUEEN SAND UNIT #99 CURRENT API: 30-025-30144 Surface Casing <u>8-5/8"</u> Size: Wt.: <u>24#</u> Depth: 414' Sxs Cmt: 250 Circulate: <u>yes</u> TOC: <u>surface</u> Hole Size: <u>12-1/4"</u> Formation Tops T. Salt <u>1230'</u> B. Salt 2522' **Production Casing** <u>5-1/2"</u> Size: Wt.: 17# Depth: 4015' Sxs Cmt: <u>1210</u> Circulate: <u>yes</u> TOC: <u>surface</u> <u>7-7/8"</u> Hole Size: 5-1/2" Casing Shoe 4015' Liner 3675'-3794' Size: 4-1/2" PERFS Wt.: <u>11.6#</u> 3630' Depth: Sxs Cmt: <u>350</u> Circulate: <u>yes</u>

<u>surface</u>

TOC:

Hole Size:

WELLBORE DIAGRAM WEST DOLLARHIDE QUEEN SAND UNIT #99 PROPOSED API: 30-025-30144 Surface Casing Size: 8-5/8" Wt.: <u>24#</u> Depth: 414' Sxs Cmt: 250 Circulate: <u>yes</u> TOC: surface Cement from 520' to surface Hole Size: <u>12-1/4"</u> 520' PERF MLF **Formation Tops** T. Salt 35' Cement Plug <u>1230'</u> CMT B. Salt 2522' 1320' CIBP MLF **Production Casing** Cement Plug Size: 5-1/2" CMT 35' Wt.: 17# 2760' CIBP 4015' Depth: Sxs Cmt: <u>1210</u> Circulate: yes MLF TOC: <u>surface</u> 7-7/8" Hole Size: Cement Plug CMT 35' 3575' CIBP Liner Size: 4-1/2" PERFS 3675'-3794' Wt.: <u>11.6#</u> 3630' Depth: Sxs Cmt: <u>350</u> Circulate: <u>yes</u>

surface

TOC:

Hole Size:

CONDITIONS OF APPROVAL FOR PLUGGING AND ABANDONMENT OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office I (Hobbs) at (575)-263-6633 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

Company representative will be on location during plugging procedures.

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.

2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.

3. Trucking companies being used to haul oilfield waste fluids to a disposal - commercial or private- shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.

4. Filing a subsequent C-103 will serve as notification that the well has been plugged.

5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can +be released.

6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.

7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.

8. Produced water will not be used during any part of the plugging operation.

9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.

10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.

11. Class 'C' cement will be used above 7500 feet.

12. Class 'H' cement will be used below 7500 feet.

13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged

14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.

16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set

17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.

18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).

19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.

20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops

- A) Fusselman
- B) Devonian
- C) Morrow
- D) Wolfcamp
- E) Bone Springs
- F) Delaware
- G) Any salt sections
- H) Abo
- I) Glorieta
- J) Yates.

K) Potash---(In the R-111-P Area (Potash Mine Area),

A solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.

21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing.

DRY HOLE MARKER REQ.UIRMENTS

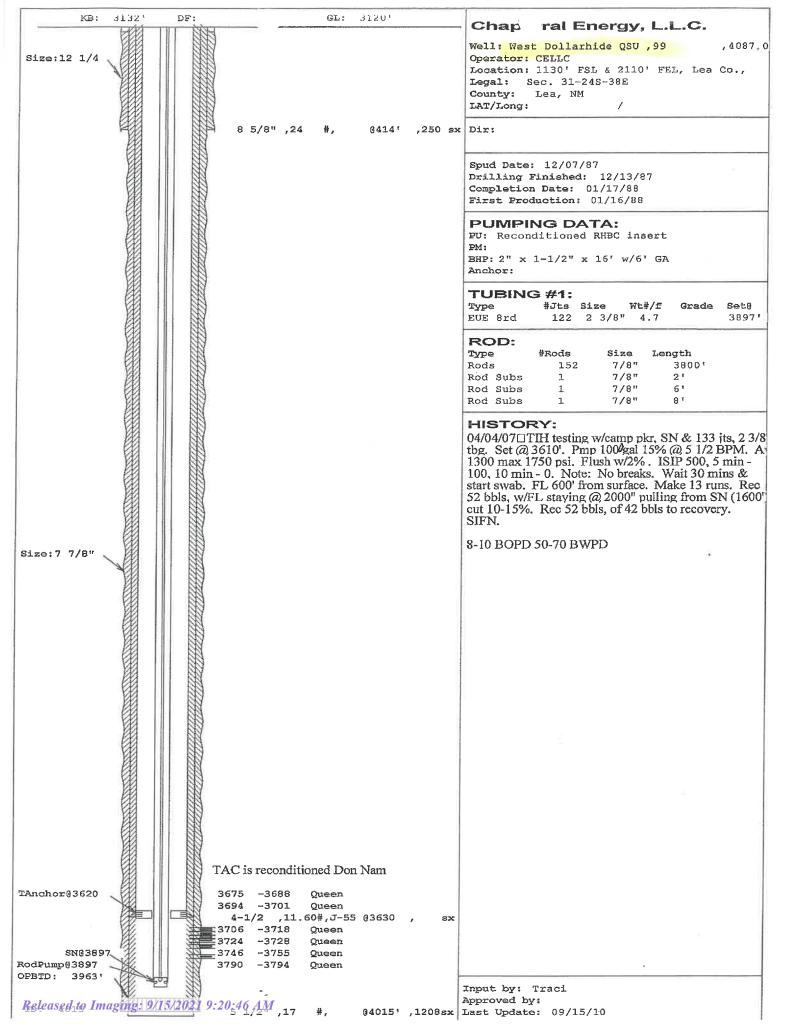
The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

- 1. Operator name
- 2. Lease and Well Number
- 3. API Number
- 4. Unit letter
- 5. Quarter Section (feet from the North, South, East or West)
- 6. Section, Township and Range
- 7. Plugging Date
- 8. County

SPECIAL CASES -----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION



Chaparral	Detail Operated Morning Report	
Operated Well: 4087.0044.001 WDQSU #99 Section: 31 Township: 024-S Range: 038-E 6/11/2010 Activity: NONAFE De		
insert pmp & 6' GA. RIH w/exchange pmp & ro	mpg. MIRUWSU. Unhang well. POOH w/polish rod, 150-7/8" rods, 2" x 1 1/2" x 16' RHBC s. Hang on. Load & test, ok. RDMOWSU th: 0 Daily Cost: \$3,163 Accum Cost: \$3,163	
	5-7/8" rods, 2" x 1.50" x 16' RHBC pmp. Sent pmp into be repaired. ND WH. Released TA. NU 3/8" tbg, SN, ps, 2 3/8" mj, could not find HIT. SWI. SDFN. th: 0 Daily Cost: \$7,843 Accum Cost: \$11,006	
RU tester & tested tbg to 5000#. TIH w/bull plug hole. RD tester. ND BOP. Set TA w/10000# to hung well on. Load & tested well to 500#. Well 8/11/2010 Activity: NONAFE De		
Road rig & crew to loc. 8/12/2010 Activity: NONAFE De	th: 0 Daily Cost: \$4,554 Accum Cost: \$5,716	
Set rig mat. RU. POOH w/pr, 4' x 7/8" sub, 150	7/8" rods, 2" x 1.5" x 16' RHBC insert pmp w/6' GA. Unflange tbg. Release TA. Strip on BOP. //4th jt, have 117' of rat hole. Pull & LD 4 jts, drop std valve, load hole w/10 bbls PW & test tbg to FN.	
3/8" ps, fj 2 3/8 MÅ w/bp. RIH w/fj, MA w/bp, 4'. 115 jts 2 3/8" J55 8rd tbg. ND BOP. Set TA @ insert pmp 1' pu sub, 152-7/8" rods. Space out PU & test to 750#, good. Release pmp truck. I	BOP. Tally out of hole w/115 jts 2 3/8" J55 8rd tbg, 2 3/8" x 4 1/2" TA, 5 jts tbg, std SN, 4' x 2 2 3/8" ps, new 2 3/8" std SN, 7 jt 2 3/8" J55 8rd tbg, reconditioned 2 3/8" x 4 1/2" don nam TA, 620' KB w/15000# tension. Flange up. PU & RIH w/6' GA, reconditioned 2" x 1.5" x 16' RHBC //2' x 6' x 8' x 7/8" rod sub & polish rod. Hang on. Load w/9 bbls PW, test to 750#, good. Run vave rig in air & notify pmpr well is running on hand.	
8/14/2010 Activity: NONAFE De SDFWE.	h: 0 Daily Cost: \$0 Accum Cost: \$10,728	
8/15/2010 Activity: NONAFE De	h: 0 Daily Cost: \$0 Accum Cost: \$10,728	
SDFWE. 8/16/2010 Activity: NONAFE De	h: 0 Daily Cost: \$2,542 Accum Cost: \$13,270	
Well pmpg good.RD & clean loc.9/8/2010Activity: NONAFEDep	h: 0 Daily Cost: \$1,668 Accum Cost: \$1,668	

RU Chaparral pmp truck & pmp 20 gals Xchem TSC 6725 acid surfactant w/50 bbls PW flush dwn csg to clean out iron sulfide. Left well on hand.

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	WELLBORE DIAGRAM WEST DOLLARHIDE QUEEN SAND UNIT #99 CURRENT API: 30-025-30144	
Surface CasingSize:8-5/8"Wt.:24#Depth:414'Sxs Cmt:250Circulate:yesTOC:surfaceHole Size:12-1/4"		
Formation Tops T. Salt <u>1230'</u> B. Salt <u>2522'</u>		
Production CasingSize:5-1/2"Wt.:17#Depth:4015'Sxs Cmt:1210Circulate:yesTOC:surfaceHole Size:7-7/8"		
Liner Size: <u>4-1/2"</u> Wt.: <u>11.6#</u> Depth: <u>3630'</u> Sxs Cmt: <u>350</u> Circulate: <u>yes</u>	PERFS 5-1/2" Casing Shoe 4015 3675'-3794'	, '

<u>surface</u>

TOC: Hole Size:

WELLBORE DIAGRAM WEST DOLLARHIDE QUEEN SAND UNIT #99 PROPOSED API: 30-025-30144 Surface Casing Size: 8-5/8" Wt.: <u>24#</u> Depth: 414' Sxs Cmt: 250 Circulate: <u>yes</u> TOC: surface Cement from 520' to surface Hole Size: <u>12-1/4"</u> 520' PERF MLF **Formation Tops** T. Salt 35' Cement Plug <u>1230'</u> CMT B. Salt 2522' 1320' CIBP MLF **Production Casing** Cement Plug Size: 5-1/2" CMT 35' Wt.: 17# 2760' CIBP 4015' Depth: Sxs Cmt: <u>1210</u> Circulate: yes MLF TOC: <u>surface</u> 7-7/8" Hole Size: Cement Plug CMT 35' 3575' CIBP Liner Size: 4-1/2" PERFS 3675'-3794' Wt.: <u>11.6#</u> 3630' Depth: Sxs Cmt: <u>350</u> Circulate: <u>yes</u> TOC: surface

Hole Size:

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
RAM ENERGY LLC	309777
5100 East Skelly Drive	Action Number:
Tulsa, OK 74135	48027
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kfortner	See attached conditions of approval	9/15/2021

CONDITIONS

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Action 48027