



February 21, 2020

Railroad Commission of Texas
P.O. Drawer 12967, Capitol Station
Austin, Texas 78711-2967
ATTENTION: Barbara Hammond -H15 Section

VIA EMAIL
Barbara.hammond@rrc.texas.gov

RE: H15 Violation Reply
Emma/Dev/Cons. No. 1, F 7VU
API 42-003-01705
Andrews Co., TX

Dear Ms. Hammond:

Pursuant to RRC – H15 Violation Notice (dated 1/28/20; copy included), attached, please find a copy of a recently on-line W3A filing, for the above referenced well, to bring it into compliance with Texas Railroad Commission Rules & Regulations.

Should you have any questions or need any additional information, please do not hesitate to contact me at 713/360-5720.

Sincerely,

Lime Rock Resources IV-A, LP

A handwritten signature in blue ink that reads "Carla Martin".

Carla Martin
Regulatory Technician

/clm

Attachment(s)

R:\15-FieldOperations\MidlandFarms\WFs\Emma-Dev-ConsNo.1-F7VU\Regulatory\H15s\H15ViolationReplyLtr-Feb2020

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION



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CHRISTI CRADDICK, COMMISSIONER
RYAN SITTON, COMMISSIONER

DANNY SORRELLS
DIRECTOR, O&G DIVISION
CLAY WOODUL
ASST. DIR. FIELD OPERATIONS

1701 N. CONGRESS

CAPITOL STATION - P.O. BOX 12967 AUSTIN, TEXAS 78711-2967

JANUARY 28, 2020

LIME ROCK RESOURCES IV-A, L.P. RE: EMMA /DEV./ CONS. NO. 1 # 12458
1111 BAGBY STREET SUITE 4600 WELL NO. F 7VU API NO. 003 01705
HOUSTON TX 77002 ANDREWS COUNTY, TX
FIELD OPERATIONS DIST. 08 OFFICE
PHONE (432)684-5581

Dear Operator:

The 01/15/2020 TEST RESULTS SUBMITTED FOR THE ABOVE WELL ON FORM H-15, failed to show no threat of pollution, as required by statewide 14.

You are required to bring the well into compliance with the provisions of Rule 14(b)(2) within 30 days of the date of this letter. Before performing a mechanical integrity test in place of a failed fluid level test, contact the district office for test approval.

To ensure prompt processing, complete the section below and attach this letter to your H-15 compliance filing with the district office. If you conduct a mechanical integrity test, submit the results on this letter; do not file another Form H-15. If you have any questions, please contact the district office at the above phone number.

Sincerely,

H15, FIELD OPERATIONS

Method of Compliance (check one):

- / / Mechanical Integrity test performed. Complete the following.
a. Date Test Performed:
b. Type of Test:
/ /Hydraulic Pressure. Cast-iron bridge plug/ packer depth:
/ /Other (specify):
c. Attach documentation as instructed by District.
/ x / well will be plugged (W-3A, Notice of Intention to Plug attached).
NOTE: for 14(b)(2) compliance, the well must be plugged and W-3 Plugging Record filed within 60 days of W-3A extension approval letter date.
/ / well has been plugged (W-3, Plugging Record attached)
/ / well is active injection, saltwater disposal or other service well (H-10, W-10, or G-10 report attached)
/ / no longer well operator (copy of change-of-operator P4 attached)

Signature: Carla Martin, Regulatory Technician
Date: 2/21/20
Phone: (713) 292-9510

RRC District W-3A or MIT Review:

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

Notice of Intention to Plug and Abandon

Operators must comply with RRC plugging procedures as outlined on the reverse side.

Type or print only

WF (2/17/20)

1. Operator's Name and Address (Exactly as shown on Form P-5, Organization Report) LIME ROCK RESOURCES IV-A, L.P. 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002-				6. Drilling Permit No.	5. API No. 00301705
2. RRC Operator No. 500794	7. Rule 37 Case No.	4. County of Well Site ANDREWS	3. District No. 08	8. Oil Lease No. or Gas Well ID No. 12458	9. Well No. F 7VU
10. Field Name (Exactly as shown on RRC records) EMMA [DEVONIAN]			11. Lease Name EMMA /DEV./ CONS. NO. 1		
12. Location					
• Section No. 31 Block No 9 Survey and Survey No University Lands Abstract No. A-					
• Distance (in miles) and direction from a nearby town in this county (name the town). 13.0 mi S from Andrews, TX					
13. Type of well Oil			14. Type of completion Single		15. Total depth 11526

16. Usable-quality water strata detail

37]. Water-bearing strata from the land surface to a depth of 250 feet and the zone, which is estimated to occur from 950 to 1550 feet must be protected.

79]. This recommendation is applicable to all wells within a radius of 200 feet of this location.

Letter Date 01/12/2020

17. • If there are wells in this area which are producing from or have produced from a shallower zones, state depth of zones

_____ , _____ , _____ , _____ , and _____

• If there are wells into which salt water is being or has been disposed of into a shallower zones, state depth of zones

_____ , _____ , _____ , _____ , and _____

18. Casing record (list all casing in well)										Top of cement determined by		
Type	Hole size	Size	Depth	Cement	Top of cement	Tool setting depth	Anticipated casing recovery	Top of liner	Bottom of liner	Temper Survey	Calculated	Cement Bond Log
Casing	17-1/2	13 3/8	281	375	0		0					
Casing	12-1/4	9 5/8	4050	1500	1500		0					
Casing	8-3/4	7	12377	625	5640		0					

WARNING: If the above area for Casing Record is full, verify that there are no more than 8 by reviewing the online version.

19. Has notice of intent to plug been filed previously for this well? No Date:

21. Record of perforated intervals or open hole

Perforations or Open Hole	Perforations	Interval (ft)	10536 to 10662	Plugged or Not Plugged
Historic Plug Information		Set at	feet with	feet of cement on top
			feet to	feet with sacks
		Sacks pumped 'on top'		Sacks pumped 'below'
Other Plugging proposal type				
Perforations or Open Hole	Open Hole	Interval (ft)	to	Plugged or Not Plugged
Historic Plug Information		Set at	feet with	feet of cement on top
			feet to	feet with sacks
		Sacks pumped 'on top'		Sacks pumped 'below'
Other Plugging proposal type				
Perforations or Open Hole	Open Hole	Interval (ft)	to	Plugged or Not Plugged
Historic Plug Information		Set at	feet with	feet of cement on top
			feet to	feet with sacks
		Sacks pumped 'on top'		Sacks pumped 'below'
Other Plugging proposal type				
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Other Plugging proposal type				
Perforations or Open Hole		Interval (ft)	to	Plugged or Not Plugged
Historic Plug Information		Set at	feet with	feet of cement on top
			feet to	feet with sacks
		Sacks pumped 'on top'		Sacks pumped 'below'
Other Plugging proposal type				
Perforations or Open Hole		Interval (ft)	to	Plugged or Not Plugged
Historic Plug Information		Set at	feet with	feet of cement on top
			feet to	feet with sacks
		Sacks pumped 'on top'		Sacks pumped 'below'
Other Plugging proposal type				

WARNING: If the above area for Perforations/Open Hole is full, verify that there are no more than 9 by reviewing the online version.

20. Plugging proposal (List all bridge and cement plugs. Load the hole with at least 9.5 lbs. per gallon mud.)					
Plugging Proposal Type	Cement Plug	Set at or from	4100 feet to feet with	4000 feet with	25 sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
1 - Perforate and Circulate					
Plugging Proposal Type	Cement Plug	Set at or from	1600 feet to feet with	900 feet with	150 sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
1 - Perforate and Circulate					
Plugging Proposal Type	Cement Plug	Set at or from	300 feet to feet with	200 feet with	25 sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
1 - Perforate and Circulate					
Plugging Proposal Type	Cement Surface Plug	Set at or from	100 feet to feet with	0 feet with	25 sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
1 - Perforate and Circulate					
Plugging Proposal Type		Set at or from	feet to feet with	feet with	sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
Plugging Proposal Type		Set at or from	feet to feet with	feet with	sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
Plugging Proposal Type		Set at or from	feet to feet with	feet with	sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
Plugging Proposal Type		Set at or from	feet to feet with	feet with	sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
Plugging Proposal Type		Set at or from	feet to feet with	feet with	sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'
Plugging Proposal Type		Set at or from	feet to feet with	feet with	sacks feet of cement on top
Additional requirements				sacks pumped 'below' and	sacks pumped 'on top'

API No:

00301705

Well No:

F 7VU

20. Plugging proposal (List all bridge and cement plugs. Load the hole with at least 9.5 lbs. per gallon mud.)

Plugging Proposal Type	Set at or from	feet to	feet with	sacks
		feet with	feet of cement on top	
Additional requirements		sacks pumped 'below' and	sacks pumped 'on top'	

Plugging Proposal Type	Set at or from	feet to	feet with	sacks
		feet with	feet of cement on top	
Additional requirements		sacks pumped 'below' and	sacks pumped 'on top'	

Plugging Proposal Type	Set at or from	feet to	feet with	sacks
		feet with	feet of cement on top	
Additional requirements		sacks pumped 'below' and	sacks pumped 'on top'	

Plugging Proposal Type	Set at or from	feet to	feet with	sacks
		feet with	feet of cement on top	
Additional requirements		sacks pumped 'below' and	sacks pumped 'on top'	

Plugging Proposal Type	Set at or from	feet to	feet with	sacks
		feet with	feet of cement on top	
Additional requirements		sacks pumped 'below' and	sacks pumped 'on top'	

WARNING: If the above area for Plugging Proposal is full, verify that there are no more than 16 by reviewing the online version.

22. Name and address of cementing company or contractor

Rocker A Cementers
P.O. Box 97
P.O. Box 97

Carla Martin

Typed or printed name of operator's representative

(713) 292-9510, ext:5720

Telephone: Area Code Number

23. Anticipated plugging date for this well is: April 01 2020

Regulatory Technician

Title of person

Carla Martin

Signature

RRC District Office Action



Expiration date _____

District Director

Must Witness: _____

Approved on behalf of the District Director by: _____

GROUNDWATER PROTECTION DETERMINATION

Form GW-2



Groundwater Advisory Unit

Date Issued: 12 January 2020

GAU Number: 268059

Attention: LIME ROCK RESOURCES IV-A,
1111 BAGBY STREET SUITE
HOUSTON, TX 77002

API Number: 00301705
County: ANDREWS
Lease Name: Emma/Dev/Cons No. 1

Operator No.: 500794

Lease Number: 12458
Well Number: F 7VU
Total Vertical Depth: 12550
Latitude: 32.146055
Longitude: -102.614816
Datum: NAD27

Purpose: Test On Inactive Well (H-15)

Location: Survey-UL; Abstract-U267; Block-9; Section-31

To protect usable-quality groundwater at this location, the Groundwater Advisory Unit of the Railroad Commission of Texas recommends:

Water-bearing strata from the land surface to a depth of 250 feet and the zone, which is estimated to occur from 950 to 1550 feet must be protected.

This recommendation is applicable to all wells within a radius of 200 feet of this location.

Note: Unless stated otherwise, this recommendation is intended to apply only to the subject well and not for area-wide use. Unless stated otherwise, this recommendation is for normal drilling, production, and plugging operations only.

This determination is based on information provided when the application was submitted on 01/08/2020. If the location information has changed, you must contact the Groundwater Advisory Unit, and submit a new application if necessary. If you have questions, please contact us at 512-463-2741 or gau@rrc.texas.gov.

Groundwater Advisory Unit, Oil and Gas Division

Carla Martin

From: noreply@knomatic.com
Sent: Friday, February 14, 2020 9:51 AM
To: Carla Martin
Subject: W-3A submitted for API 00301705

EXTERNAL EMAIL

Hello Carla Martin ,

Your W-3A on-line filing has been successfully submitted and will be reviewed.

Thank you for using the RRC on-line application.

If you have any questions about your W-3A, contact the appropriate district office. Please do not reply to this email message as it is sent from an un-monitored mailbox.