

<b>Well Name:</b> NORTH LEA FED	<b>Well Location:</b> T20S / R34E / SEC 10 / NENW / 32.5930724 / -103.5502618	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 05	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM56264	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300253141300S1	<b>Operator:</b> 3R OPERATING LLC	

**Notice of Intent**

**Sundry ID:** 2834480

**Type of Submission:** Notice of Intent

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 01/30/2025

**Time Sundry Submitted:** 09:47

**Date proposed operation will begin:** 02/15/2025

**Procedure Description:** 5 1/2" csg leak found between 3,814' - 4,313' on 2/15/25. Tag TOC @5473' and spot from 5473' tp 5389'.WOC and Tag. Squeeze csg leak under packer. Minimum 50 sxs Class C. WOC & Tag. (Spot from 4188' tp 3725') Spot 25 sxs Class C plug from 3,308'-3,108'. WOC & tag. Spot from 1938' to surface. Verify at surface. 200 sx Class C.

**Surface Disturbance**

**Is any additional surface disturbance proposed?:** No

**NOI Attachments**

**Procedure Description**

North\_Lea\_5\_\_\_plugging\_procedures\_20250304103606.pdf

North\_Lea\_Federal\_5\_Proposed\_WBD\_20250304103447.pdf

North\_Lea\_Federal\_5\_Current\_WBD\_20250304103447.pdf

Well Name: NORTH LEA FED

Well Location: T20S / R34E / SEC 10 / NENW / 32.5930724 / -103.5502618

County or Parish/State: LEA / NM

Well Number: 05

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM56264

Unit or CA Name:

Unit or CA Number:

US Well Number: 300253141300S1

Operator: 3R OPERATING LLC

Conditions of Approval

Specialist Review

North\_Lea\_Fed\_05\_Sundry\_ID\_2834480\_P\_A\_20250305082230.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: LAUREN FRANCO

Signed on: MAR 04, 2025 02:24 PM

Name: 3R OPERATING LLC

Title: MANAGER

Street Address: 20405 STATE HWY 249 STE 820

City: HOUSTON

State: TX

Phone: (432) 413-4148

Email address: LFRANCO@3ROPERATING.COM

Field

Representative Name: Tyler Lane

Street Address: 20405 State Highway 249

City: Houston

State: TX

Zip: 77070

Phone: (806)736-0191

Email address: lfranco@3roperating.com

BLM Point of Contact

BLM POC Name: LONG VO

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5759885402

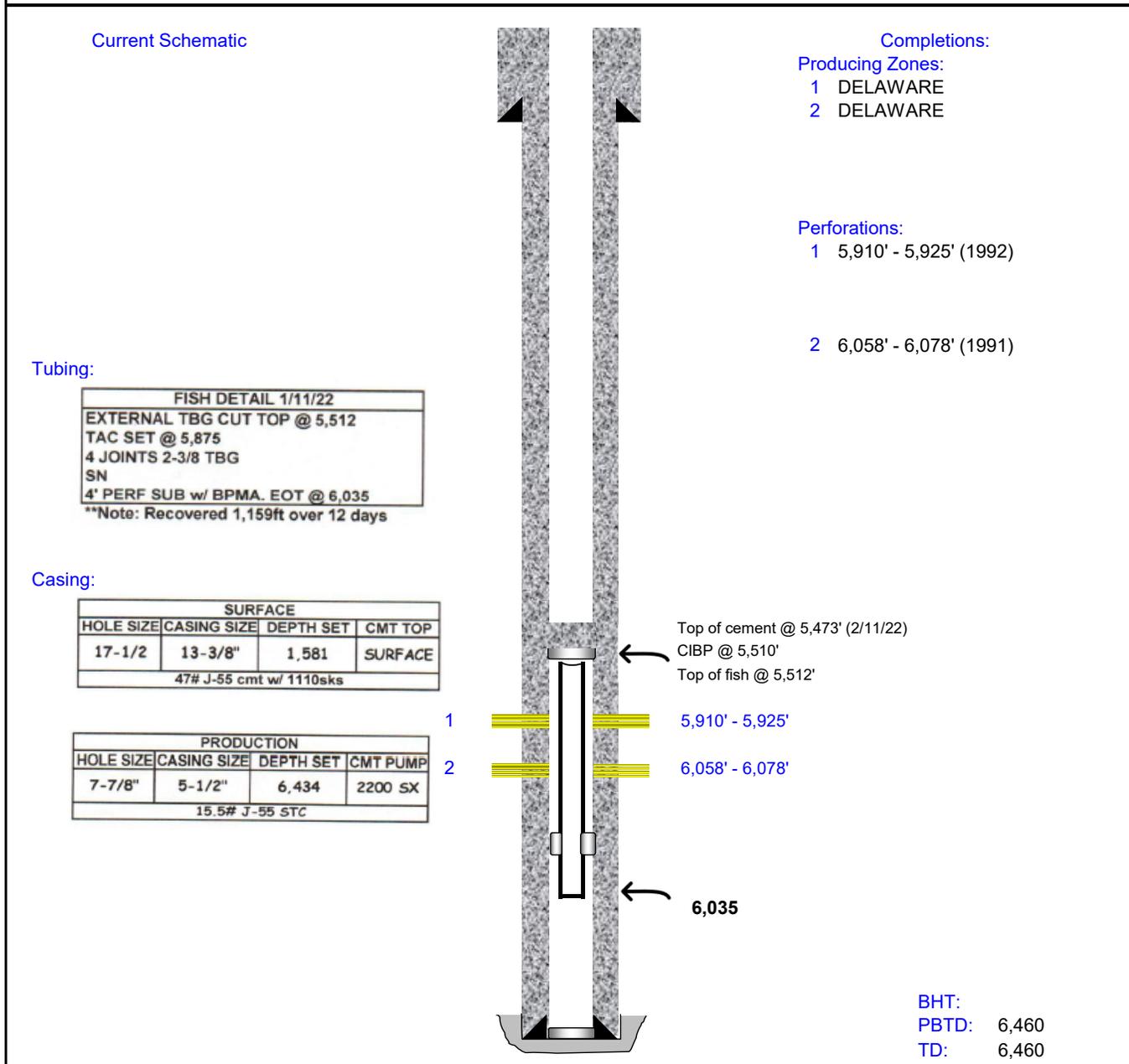
BLM POC Email Address: LVO@BLM.GOV

Disposition: Approved

Disposition Date: 03/05/2025

Signature: Long Vo

<b>3R Operating, LLC</b>		Wellbore Diagram		
Prepared By: TYLER LANE	Date: 1/16/2025	<input checked="" type="checkbox"/> Current	<input type="checkbox"/> Proposed	<input type="checkbox"/> Other
Well Name: NORTH LEA FEDERAL #005	Spud Date: 9/7/1989	Ground Level: _____		
API #: 30-025-31413	Completion Date: _____	Well Type: <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas		
Operator: 3R Operating, LLC	First Sales Date: _____	Lift Type: <input type="checkbox"/> Flowing <input type="checkbox"/> ESP <input type="checkbox"/> Gas-Lift <input type="checkbox"/> Other		
Operator #: 331569	Lift Type: _____	Oil Purchaser: PLAINS PIPELINE		
Field: QUAIL RIDGE	Oil Purchaser #: 195739	Gas Purchaser: TARGA MIDSTREAM		
County: LEA	Gas Purchaser #: 24650	Oil Purchaser #: _____		
State: New Mexico	Gas Purchaser #: _____	Oil Purchaser #: _____		
Location: Section 10 Township 20S Range 34E	Gas Purchaser #: _____	Oil Purchaser #: _____		
660' from NL line 1980' from WL line	Gas Purchaser #: _____	Oil Purchaser #: _____		
Lat/Long: 32.594021 -103.553551	Gas Purchaser #: _____	Oil Purchaser #: _____		



**Additional Remarks:**

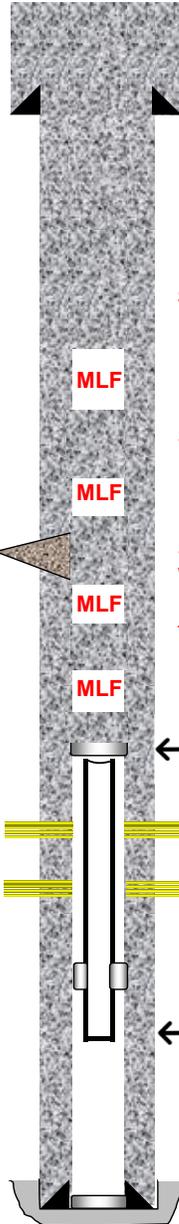
**WELL HISTORY**

- 1) TBG parted when trying to unset tbg anchor. Fished to get below Brushy Canyon top for 12 days
- 2) Set CIBP for TA 2/15/22. Csg wouldn't test to 500 psi. WO PU
- 3) Hunt for csg leak. Found between 3814 - 4313 (3/11/22)
- 4) CSG tested to 500 psi below/above csg leak interval

**\*\*Pressure Test CSG to 500psi for TA 2/15/22. CSG didn't test. WO PU Set CIBP @ 5,510'. Dump bail 37ft of cement (TOC @ 5,473) 2/11/22**

<b>3R Operating, LLC</b>		Wellbore Diagram	
Prepared By: TYLER LANE	Date: 1/16/2025	<input type="checkbox"/> Current	<input checked="" type="checkbox"/> Proposed
Well Name: NORTH LEA FEDERAL #005		Spud Date: 9/7/1989	Ground Level: _____
API #: 30-025-31413	Operator: 3R Operating, LLC	Completion Date: _____	Well Type: <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas
Operator #: 331569	Field: QUAIL RIDGE	First Sales Date: _____	<input type="checkbox"/> Flowing <input type="checkbox"/> ESP <input type="checkbox"/> Pumping <input type="checkbox"/> Gas-Lift <input type="checkbox"/> Plunger Lift <input type="checkbox"/> Other
County: LEA	State: New Mexico	Lift Type: _____	
Location: Section 10 Township 20S Range 34E	Oil Purchaser: PLAINS PIPELINE	Oil Purchaser #: 195739	
660' from NL line 1980' from WL line	Gas Purchaser: TARGA MIDSTREAM	Gas Purchaser #: 24650	
Lat/Long: 32.594021 -103.553551			

Current Schematic



Spot from 1938' to surface. Verify at Surface. 200 sxs Class C

Spot 25 sxs Class C plug from 3308' to 3108'. WOC & Tag

5-1/2" CSG LEAK FOUND BETWEEN 3814' - 4313' (3/11/22)

Squeeze csg leak under packer. Minimum 50 sxs Class C WOC & Tag. Spot from 4188' to 3725'

Tag TOC @ 5473' and spot from 5473' to 5389'. WOC & Tag

Casing:

SURFACE			
HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
17-1/2"	13-3/8"	1,581	SURFACE
47# J-55 cmt w/ 1110sks			

PRODUCTION			
HOLE SIZE	CASING SIZE	DEPTH SET	CMT PUMP
7-7/8"	5-1/2"	6,434	2200 SX
15.5# J-55 STC			

**FISH DETAIL 1/11/22**  
 EXTERNAL TBG CUT TOP @ 5,512  
 TAC SET @ 5,875  
 4 JOINTS 2-3/8 TBG  
 SN  
 4' PERF SUB w/ BPMA. EOT @ 6,035  
 \*\*Note: Recovered 1,159ft over 12 days

Top of cement @ 5,473' (2/11/22)  
 CIBP @ 5,510'  
 Top of fish @ 5,512'

1 5,910' - 5,925'  
 2 6,058' - 6,078'

Completions:  
 Producing Zones:  
 1 DELAWARE  
 2 DELAWARE

6,035

BHT: \_\_\_\_\_  
 PBD: 6,460  
 TD: 6,460

Additional Remarks:

- WELL HISTORY**
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Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 426603

**CONDITIONS**

Operator: 3R Operating, LLC 20405 State Highway 249 Houston, TX 77070	OGRID: 331569
	Action Number: 426603
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	Run CBL from 5473' to Surface	3/5/2025
gcordero	Adhere to current Plug & Abandon (P&A) Conditions Of Approvals (COA).	3/5/2025
gcordero	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	3/5/2025
gcordero	Submit Cement Bond Logs (CBL) prior to submittal of C-103P.	3/5/2025