

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 July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-12072
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 317760
7. Lease Name or Unit Agreement Name Rhodes Yates UNIT
8. Well Number 5
9. OGRID Number 331439
10. Pool name or Wildcat Rhodes Yates Seven Rivers

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 type="checkbox"/> Gas Well <input type="checkbox"/> Other: Injection <input type="checkbox"/>	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2,979' GR
2. Name of Operator LeaCo Operating, LLC	
3. Address of Operator 2121 Sage Road, Suite 325 Houston, TX 77056	
4. Well Location Unit Letter D 660 feet from the North line and 660 feet from the West line Section 27 Township 26S Range 37E NMPM Lea County	

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: Passed PWOT MIT Test

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.

Performed Post Workover MIT on 11/20/2025, witnessed by OCD Representative Barbara Lydick. Results are a pass.

Spud Date: 10/29/1943

Rig Release Date: 12/1/1943

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

SIGNATURE Bill Johnson TITLE SVP Operations DATE 11/21/2025

Type or print name Bill Johnson E-mail address: bill@leacooperating.com PHONE: 918-550-1671

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

## Select Water Solutions, LLC

## Completion / Workover Report

<b>Operator:</b>	LeaCo			<b>Well Name:</b>	Yates #5		
<b>Date:</b>	11/13/2023	<b>Report No.:</b>	1	<b>City, State:</b>	Jal, NM		
<b>Current / Planned Operations:</b>		MIRU Axis Rig and Pkg. Load 3.5 tbg on racks. Well Secured and Static. Plans: Check Pressures in the am. ND tree. NU Slips, BOPS, POOH w/ Pkr. RIH with Guns, Perf 2900 to 2850. RIH with RBP. Acidize new Perfs. Flush.					
Daily Cost							
Cumulative Cost							
Planned Cost							
<b>Casing Record</b>		<b>Tubing Record</b>		<b>Packer / Bridge Plug Record</b>			
Size	Depth	Size	Depth	Brand / Model		Depth	
5 1/2	3198	2 3/8	3040	AD-1		3044	
<b>Perforations</b>	Formation	From	To	Density	Shots per ft.	Total shots	Gun Type
	YATES	3140	3125		4	100	
<b>Hours</b>	<b>Operation</b>						
7:00	Arrived (Nobody else was there) on location and verified Frac tanks were tied together and contents inside were correct. Check pressures. TBG 580 psi. CSG 0						
8:00	Longhorn Tubular truck arrived with WS.						
8:15	Called AXIS DM BJ Ballard to check on Rig. Rig was still at the yard due to weather.						
9:30	Opened Needle Valve on Well to attempt to blow well down from 9:30 to 1:30 (MV and both check valves leaking)						
1:30	Closed TBG. Rig and Equipment arrived.						
1:45	Held Safety Mtg with Crew. Began spotting equip. Unload tbg.						
4:00	Wellhead did not have a tie in due to WH MV leaking. Stopped job and made a plan to tie in to the well to be able to pump down TBG.						
5:10	Pumped 15 bbls of Brine to load tbg. Well went on vacuum, monitored for 5 minutes. Well was Static.						
5:45	ND wellhead. Installed TIW valve. Tied in kelly hose to TIW to secure well.						
6:15	Verified well was secured SDFN. Rig Crew left location.						

## Select Water Solutions, LLC

## Completion / Workover Report

<b>Operator:</b>	Select Water Solutions, LLC	<b>Well Name:</b>	Yates #5
<b>Date:</b>	11/14/2023	<b>Report No.:</b>	2
		<b>Cty, State:</b>	Jal, NM

<b>Current / Planned Operations:</b>	All 2 3/8 tbg out of hole. Plan; RIH w/ Dresser Guide, Overshot w/ 2 3/8 grapple, and Bumper jars to recover packer. Once PKR is recovered, RIH w/ WL Perf from 2900 to 2850. RIH w/RBP set @ 2920. Cover w/sand. RIH 3.5 w/5.5 AD-1 pkr set. Pump acid followed by 100bbls of KCL. Perform step test. 1 bbl-10bbl. POOH LD 3.5 and packer. If time allows Put pkr on 2 3/8 tbg. RIH circulate KCL. Set Pkr. Secure well. SDFN
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Daily Cost

Cumulative Cost

Planned Cost

Casing Record		Tubing Record		Packer / Bridge Plug Record	
Size	Depth	Size	Depth	Brand / Model	Depth
5 1/2	3198	2 3/8	3040	AD-1	3044

	Formation	From	To	Density	Shots per ft.	Total shots	Gun Type
<b>Perforations</b>	YATES	3140	3125	0	4	100	0

Hours	Operation
7:00	I arrived on location. Checked wellhead pressures. 30 on Tbg. Blew down to tank to 0. 0 on Csg.
7:20	Crew arrived and held JSA. Discussed task at hand.
7:35	Prep to unset pkr. Broke out Flange bolts. Wellhead was sitting crooked and had to beat out each wellhead studs.
8:10	Able to PU Wellhead off of flange, but could not PU high enough to install slips. Did not want to part TBG. Pulled up to 46k.
10:30	RU Wire line. RIH tag PKR 3044. (3054) 10' difference due to surface. Pooh. activated charge to make Cut.
11:14	RIH w/Cutter.
11:40	Pulled 5k against packer. Cut Tbg. Pooh. RD WL
1:00	NU BOP. Rig up to POOH w/ Tbg.
3:00	Pipe out of the hole. Verified that all tbg was accounted for. Laid dow Cut jt of tbg.
3:30	Swap Elevators, Slips, Ram blocks in BOP to get ready to RIH with Tools to fish Pkr.
4:15	SDFN due to we didn't have enough time to get fishing tools on location.

## Select Water Solutions, LLC

## Completion / Workover Report

<b>Operator:</b>	Select Water Solutions, LLC	<b>Well Name:</b>	Yates #5
<b>Date:</b>	11/15/2023	<b>Report No.:</b>	3
		<b>Cty, State:</b>	Jal, NM

<b>Current / Planned Operations:</b>	PKR is sitting at 3120 Previously @ 3044 (3055 w/ 10' KB). Went in hole with BHA, tagged PKR & Partial JT. Pkr kept going down and stopping at 3120. Never torqued up therefore there were no signs of tbg/pkr in Overshot. After landing fish, we did have the partial jt of tbg. Plan now is to RIH with a Spear to attempt to spear into the PKR. BHA will be Spear, Bumper sub, and WS. Will set down 28k to catch the Pkr. POOH. RU WL Perf at 2900 to 2850. RIH w/WS & PKR Acidize both zones. Flush with KCL. POOH. Make up new PKR on 2 3/8 RIH to 2845. Circulate KCL to surface. Set pkr. RD NU Wellhead.
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Daily Cost

Cumulative Cost

Planned Cost

Casing Record		Tubing Record		Packer / Bridge Plug Record	
Size	Depth	Size	Depth	Brand / Model	Depth
5 1/2	3198	2 3/8	3040	AD-1	3120

	Formation	From	To	Density	Shots per ft.	Total shots	Gun Type
<b>Perforations</b>	YATES	3140	3125	0	4	100	0

Hours	Operation
7:00	Checked wellhead pressure. Well was on Vacuum. 0 psi on Tbg. 0 psi on csg. Held safety mtg.
7:20	Get fishing tools unloaded on pipe racks.
8:30	Make up BHA and start in the hole to catch packer.
9:50	Tally pipe to prepare to RIH.
11:36	Tagged Pkr and partial jt of tbg.
1:20	POOH with BHA to see if we caught the PKR and TBG.
2:40	Discovered we only caught the 2 3/8 cut jt of tbg. PKR was not there. Mandrel coupling was still in tbg collar.
3:30	Rig up WL. RIH to verify Perfs are open.
4:50	Tagged Top of PKR @ 3120. POOH with CCL
5:30	RD WL. Secure Well
6:00	SDFN

## Select Water Solutions, LLC

## Completion / Workover Report

<b>Operator:</b>	Select Water Solutions, LLC	<b>Well Name:</b>	Yates #5
<b>Date:</b>	11/16/2023	<b>Report No.:</b>	4
		<b>Cty, State:</b>	Jal, NM

<b>Current / Planned Operations:</b>	Retrieve packer, perforate, acidize and perform SRT.
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Daily Cost

Cumulative Cost

Planned Cost

Casing Record		Tubing Record		Packer / Bridge Plug Record	
Size	Depth	Size	Depth	Brand / Model	Depth
5 1/2	3198	2 3/8	3040	AD-1	3044

Perforations	Formation	From	To	Density	Shots per ft.	Total shots	Gun Type
	YATES	3140	3125				

Hours	Operation
7:00	Tailgate Safety Meeting.
7:20	Check pressure on well. 0 tbgl 0 csg
7:35	PU 1 Jt. Build BHA to RIH to catch PKR
8:00	RIH w/ 43 stands WS
8:39	Tag top of pkr
8:50	POOH w/ Fish
10:00	Lander PKR to surface
10:25	RU WL
10:45	Pumped 40 bbls of brine
11:25	RIH w/ WL. Tag @ 3,124'
11:37	Perforated @ 2,900' to 2,850' @ 6 spf (total of 300 holes)
12:00	RD WL
12:20	RIH w/ new 5-1/2" PKR
1:00	Set PKR @ 2,814'
1:15	Spot Frac Pump and Acid Transport
2:15	Pump 2,000 gal of 15% acid and inhibitor in 2 stages
4:00	Flush
4:35	Establish injection rate. Perform step rate test,
6:00	RD Frac Pump
7:00	POOH w/ TBG to prepare for WL Friday morning.
8:00	Secure well. SDFN
	When we began the acid job we started at 2 BPM due to lockup on pump and could not go lower. Established a flow rate at 2 bpm @ 1240 pis. First stage of acid @ 2 BPM increased pressure to 1,400 psi. Increased to 3 BPM and pressure increased to 1,500 psi. We flushed acid. Shut well in. Pressure dropped back to 1,270 psi. Waited 15 minutes and began 2nd stage. 2 BPM @ 1,400 psi. Went to 3 BPM and pressure increased to 1,500 psi. Went to 4 BPM @ 1,515 psi. 5 BPM @ 1,572 psi. Fell to 1,535 psi after flush. Shut in well and pressure dropped to 1,249 psi. On attempt of of step rate test, established a rate of 2 BPM, pressure started at 1,440 psi. Could not increase rate over 2 BPM due to exceeding MASIP.

## Select Water Solutions, LLC

## Completion / Workover Report

<b>Operator:</b>	Select Water Solutions, LLC	<b>Well Name:</b>	Yates #5
<b>Date:</b>	11/17/2023	<b>Report No.:</b>	5
		<b>Cty, State:</b>	Jal, NM

<b>Current / Planned Operations:</b>	Out of hole w/TBG./ In the morning we will RIH w/WL to perf. RIH w/3.5. Acidize. Flush. Step test. POOH w/3.5. RIH w/ 2 3/8 production string. Set PKR. Pump 77 bbls of KCL. NU Prod Line back to MV. RDMO.
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Daily Cost

Cumulative Cost

Planned Cost

Casing Record		Tubing Record		Packer / Bridge Plug Record	
Size	Depth	Size	Depth	Brand / Model	Depth
5 1/2	3198	2 3/8	3040	AD-1	3044

	Formation	From	To	Density	Shots per ft.	Total shots	Gun Type
<b>Perforations</b>	YATES	3140	3125	0	4	100	0

Hours	Operation
7:00	Tailgate Safety Meeting.
7:20	Check pressure on well. 0 tbg/ 0 csg
7:45	Went through equipment to make sure we were ready for WL
8:00	WL arrived on location.
8:20	RU WL.
9:00	RIH with WL to perform Gamma Neutron Log
9:45	Tag bottom at 3122.4'
9:50	Log back to surface.
11:30	Out hole with WL.
12:00	RD WL
12:15	Wait on Instructions
3:00	Secure Well SDFN.

## Select Water Solutions, LLC

## Completion / Workover Report

<b>Operator:</b>	Select Water Solutions, LLC		<b>Well Name:</b>	Yates #5	
<b>Date:</b>	11/18/2023	<b>Report No.:</b>	6	<b>Cty, State:</b>	Jal, NM

<b>Current / Planned Operations:</b>	TBG out of the hole. RIH w/WL to perf. RIH w/TBG to pump acid. Flush. Perform Step test. Pooh w. 3.5 lay down on racks.
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Daily Cost

Cumulative Cost

Planned Cost

Casing Record		Tubing Record		Packer / Bridge Plug Record	
Size	Depth	Size	Depth	Brand / Model	Depth
5 1/2	3198	2 3/8	3040	AD-1	3044

	Formation	From	To	Density	Shots per ft.	Total shots	Gun Type
<b>Perforations</b>	YATES	3140	3125	0	4	100	0
	Upper Yates	2900	2850		6	300	Slick
		3025	2995		6	150	Slick
		2985	2965		6	150	Slick

Hours	Operation
10:00	Safety Meeting.
10:30	Check Pressures on Well. 0 Tbg 0 Csg
10:35	RU WL
10:45	WL built guns to shoot 3025-2995
11:00	Filled well to RIH w/WL.
11:30	RIH w/WL to tag btm @ 3124'. Shoot 1st set of Perfs
12:00	Pooh w/WL
12:20	WL built guns to shoot 2985-2965
12:40	RIH w/WL to shoot. Detonator went off but guns did not fire. POOH.
1:00	Rebuilt charge, went back in the hole.
1:20	Successful shots. Pooh.
1:30	Install PKR on 3.5 tbg. RIH
2:20	Set PKR at 2814. to perform Acid job and step test.
3:20	Pump Brine @ 2bbls BPM @ 1250
3:25	Swap to Acid at 2.5 BPM @ 1250 PSI.
3:50	Swap to Brine to perform Step test.
3:55	Start at 2 BPM @ 1350 to 10 BPM @ 1900 PSI.
4:25	Shut in well. Monitor Pressure. Pressure dropped to 1240 and held.
4:30	Open well. Well began to flowback to rig tank. Pressure fell to 800 PSI during FB.
7:30	POOH w/ 3.5 laying down
8:44	Out of hole w/TBG. Close Blinds. Well is static
9:00	Swap BOP Rams from 3.5 to 2 3/8
9:30	Secure Well
10:00	SDFN

## Select Water Solutions, LLC

## Completion / Workover Report

<b>Operator:</b>	Select Water Solutions, LLC			<b>Well Name:</b>	Yates #5		
<b>Date:</b>	11/19/2023	<b>Report No.:</b>	7	<b>Cty, State:</b>	Jal, NM		
<b>Current / Planned Operations:</b> RIH w/ Production String. RD MO. Clean location							
Daily Cost							
Cumulative Cost							
Planned Cost							
<b>Casing Record</b>		<b>Tubing Record</b>		<b>Packer / Bridge Plug Record</b>			
Size	Depth	Size	Depth	Brand / Model		Depth	
5 1/2	3198	2 3/8	2844	AD-1		2845	
<b>Perforations</b>							
	Formation	From	To	Density	Shots per ft.	Total shots	Gun Type
	YATES	3140	3125	0	4	100	0
	Upper Yates	2900	2850		6	300	Slick
		3025	2995		6	150	Slick
		2985	2965		6	150	Slick
<b>Hours</b>							
<b>Operation</b>							
7:00	Held Safety Meeting						
7:25	Check Pressure on Well. 0 on TBG and 0 on CSG						
7:40	RIH w/Prodction String						
9:00	Land PKR @ 2,845'. Set PKR.						
9:15	Circulate PKR Fluid.						
10:00	NU Wellhead. RD Rig						
10:30-5:00	Load up Equipment. Wait on TBG Truck. Clean up location. End of Job						



Southern District  
1625 N French Dr, Hobbs, NM 88240  
Phone: (575) 241-7063

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

## BRADENHEAD TEST REPORT

Operator Name LeaCo Operating, LLC	API Number 30-025-12072
Property Name Rhodes Yates Unit	Well No. #005

## 1. Surface Location

UL - Lot D	Section 27	Township 26S	Range 37E	Feet from 660	N/S Line FNL	Feet From 660	E/W Line FWL	County LEA
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## Well Status

TA'D WELL YES	<u>NO</u>	SHUT-IN YES	NO	<u>INJ</u>	INJECTOR SWD	PRODUCER OIL	GAS	DATE 11/20/2025
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## OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<u>0</u>			<u>0</u>	<u>160</u>
Flow Characteristics					
Puff	Y / <u>N</u>	Y / N	Y / N	<u>Y</u> / N	CO2
Steady Flow	Y / <u>N</u>	Y / N	Y / N	Y / <u>N</u>	WTR <input checked="" type="checkbox"/>
Surges	Y / <u>N</u>	Y / N	Y / N	Y / <u>N</u>	GAS <input type="checkbox"/>
Down to nothing	<u>Y</u> / N	Y / N	Y / N	<u>Y</u> / N	Type of Fluid
Gas or Oil	Y / <u>N</u>	Y / N	Y / N	Y / <u>N</u>	Injected for
Water	Y / <u>N</u>	Y / N	Y / N	Y / <u>N</u>	Waterflood if
					applies

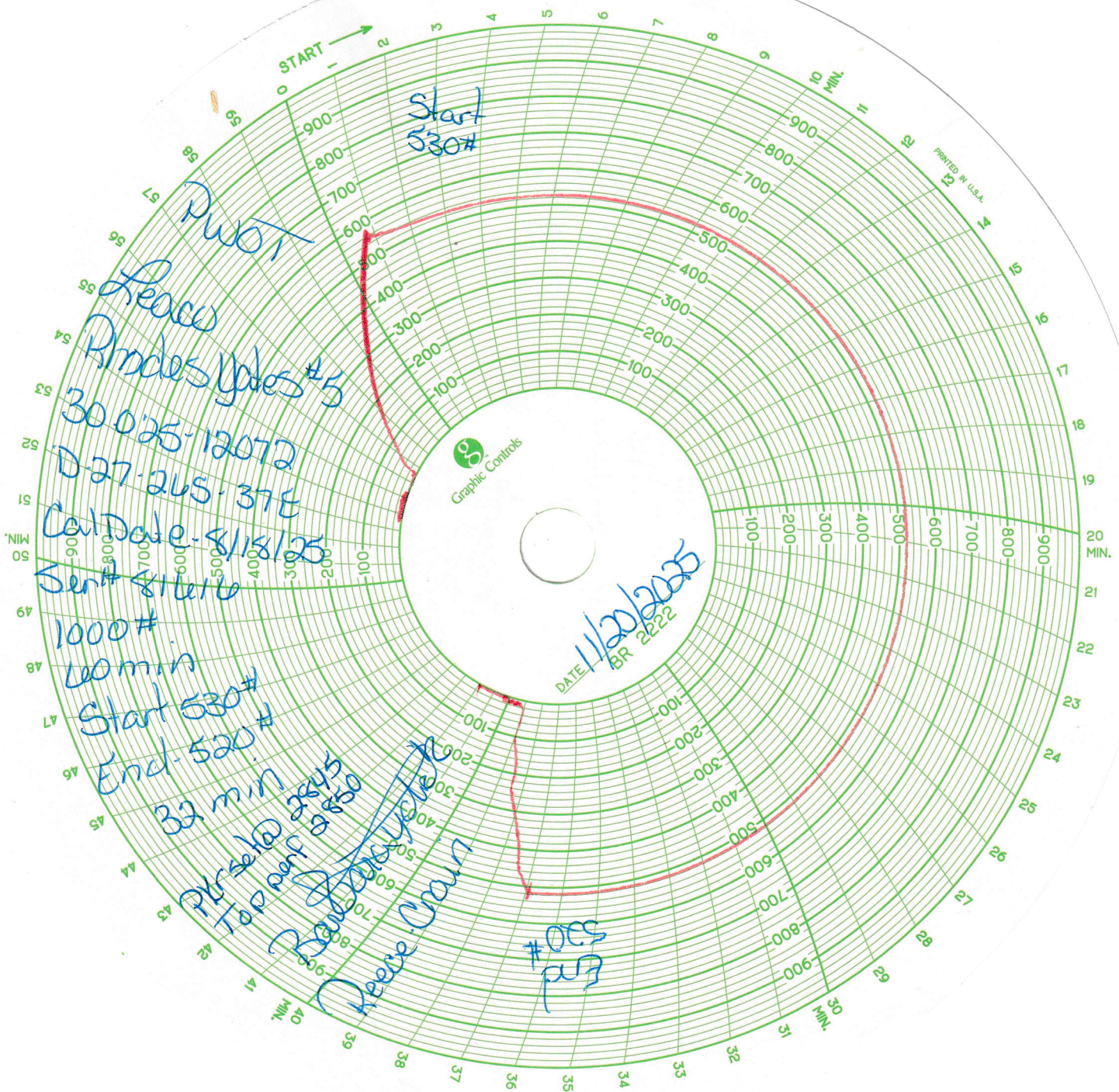
Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

BHT-OK

Signature:	OIL CONSERVATION DIVISION
Printed name: Bill Johnson	Entered into RBDMS
Title: SVP Operations	Re-test
E-mail Address: bill@leacooperating.com	
Date:	Phone: 918-550-1671
Witness: <u>[Signature]</u>	

INSTRUCTIONS ON BACK OF THIS FORM







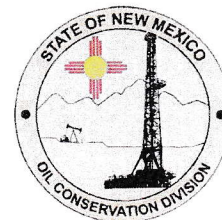
State of New Mexico  
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham  
Governor

Sarah Cottrell Propst  
Cabinet Secretary

Todd E. Leahy, JD, PhD  
Deputy Secretary

Adrienne Sandoval, Division Director  
Oil Conservation Division



Date: 11/20/2025

API# 30 025 12072

PWOT  
A **Mechanical Integrity Test (M.I.T.)** was performed on, Well Rhodes Yates #5

☒ M.I.T. is **successful**, the original chart has been retained by the Operator on site. Submit a **legible** scan of the chart with an attached **Original C-103Z Form** indicating reason for the test. A scanned image will appear on line via NMOCD website.

☐ M.I.T. is **unsuccessful**, the original chart is returned to the Operator. Repairs will be made; Operator is to schedule for a re-test within a 90-day period. If this is a test of a repaired well currently in non-compliance, all dates and requirements of the original are still in effect.

**No expectation of extension should be construed because of this test.**

☐ M.I.T. for **Temporary Abandonment**, shall include a detailed description on **Form C-103**, including the location of the CIBP and any other tubular goods in the well including the Operator's request for TA status timeline.

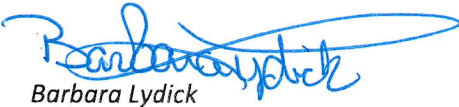
☐ M.I.T. is **successful**, after the secondary request of a scheduled M.I.T. is performed. Therefore, Operator has within a 30-day period from the M.I.T. to submit a current C-103 along with a legible scan of the Chart, including a detailed description of the repair(s). **Only after receipt of the C-103 will the non-compliance be closed.**

☐ M.I.T. is **successful**, Initial of an injection well, you must submit a **form C-103** to NMOCD within 30 days. A **C-103 form** must include a detailed description of the work performed on this well including the position of the packer, tubing information, the date of first injection, the tubing pressure and injection volume.

Please ensure all documentation requirements are in place prior to injection process.

**If I can be of additional assistance, please feel free to contact me at (575) 703-4641**

Thank You,

  
Barbara Lydick  
EMNRD-O.C.D.  
South District

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 528696

CONDITIONS

Operator: LeaCo Operating, LLC 2121 Sage Road Houston, TX 77056	OGRID: 331439
	Action Number: 528696
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/3/2025