

Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

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

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 ☐ Gas Well ☒ Other		WELL API NO. 30-015-44407 5. Indicate Type of Lease STATE ☐ FEE ☒ 6. State Oil & Gas Lease No. 319422
2. Name of Operator NGL Water Solutions Permian, LLC		7. Lease Name or Unit Agreement Name Striker 3 SWD
3. Address of Operator 865 North Albion Street, Suite 500, Denver CO 80220		8. Well Number 001
4. Well Location Unit Letter <u>P</u> : <u>472</u> feet from the <u>South</u> line and <u>897</u> feet from the <u>East</u> line Section <u>33</u> Township <u>23S</u> Range <u>28E</u> NMPM County <u>Eddy</u>		9. OGRID Number 372338
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		10. Pool name or Wildcat Devonian

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ DOWNHOLE COMMINGLE ☐ CLOSED-LOOP SYSTEM ☐ OTHER: ☒		SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☐ CASING/CEMENT JOB ☐ OTHER: ☐	
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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.

NGL is requesting approval to replace the existing internally plastic-coated tubing (tapered string of 5-1/2" set surface - 9,279' to 4-1/2" set 9,279' - 13,928') that was used during the SRT supporting the calculation of a MASIP of 3,600 psi, as approved with Order IPI-522. The tubing will be replaced with a new tapered string of 5-1/2" to 5" Duoline epoxy fiberglass lined injection tubing. The new fiberglass lined Duoline pipe has an equivalent internal diameter of 4.307", which is smaller than the existing IPC tubing that was used in the STR with an equivalent internal diameter of 4.465". This reduction in internal diameter makes the MASIP approved with Order IPI-522 even more conservative due to the high friction. Therefore, the MASIP will remain at 3,600 psi and no change in MASIP is proposed. This replacement is being proposed because Duoline epoxy fiberglass lined injection tubing has a higher reliability than the existing IPC tubing and this weighs higher in importance than the daily injection volume that will be lost due to higher friction.

A 5" pipe body can be grappled in 7" casing with an overshot, so fishing, both with the overshot method and the spear method, is possible.

Please see an analysis of the tapered tubing strings and the existing and proposed wellbore diagrams attached.

Spud Date:

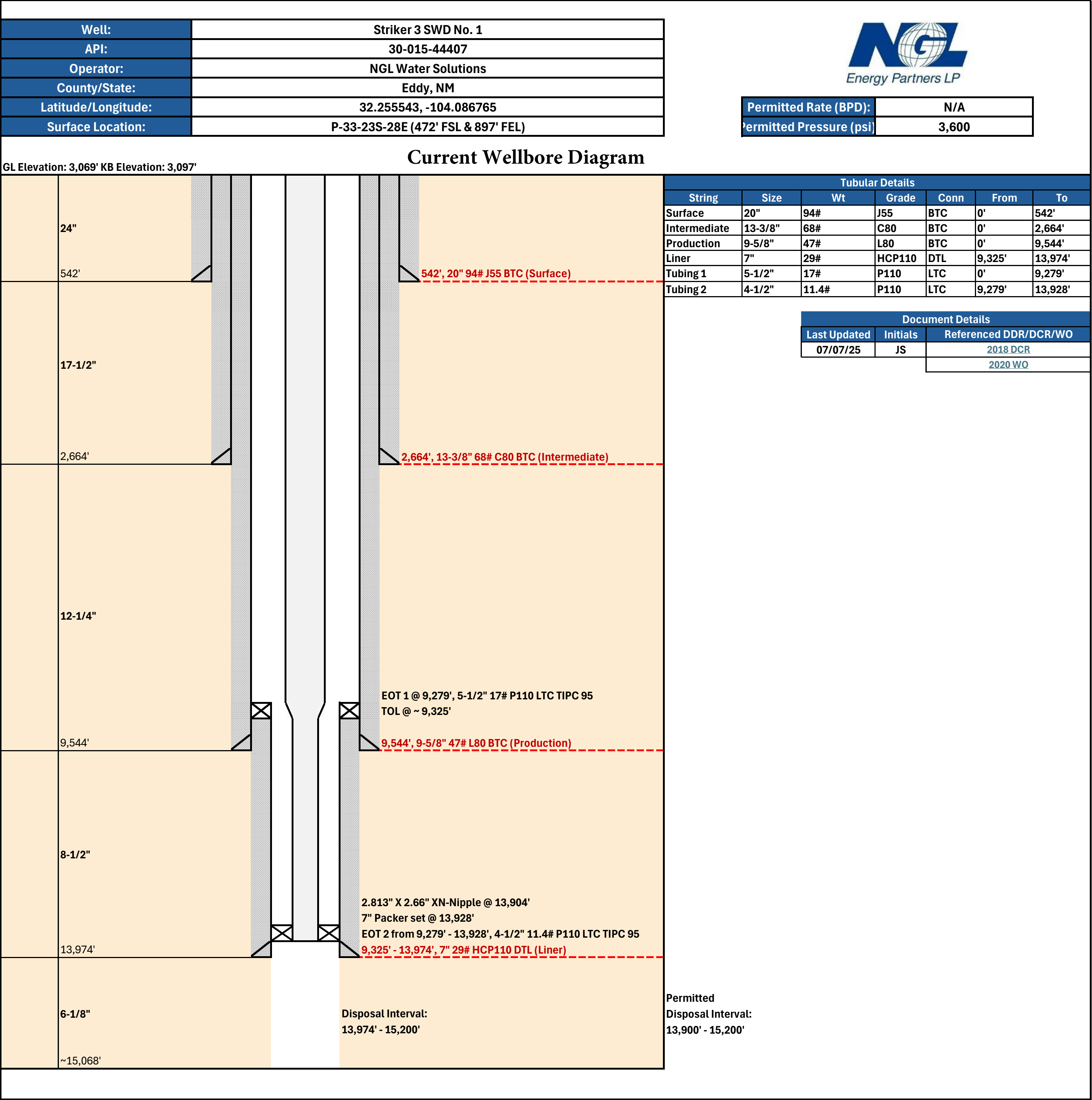
Rig Release Date:

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

SIGNATURE Kelsi Welch TITLE Permitting & Compliance DATE 9/10/2025

Type or print name Kelsi Welch E-mail address: kelsi.welch@iptwell.com PHONE: 720-420-5715
For State Use Only

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



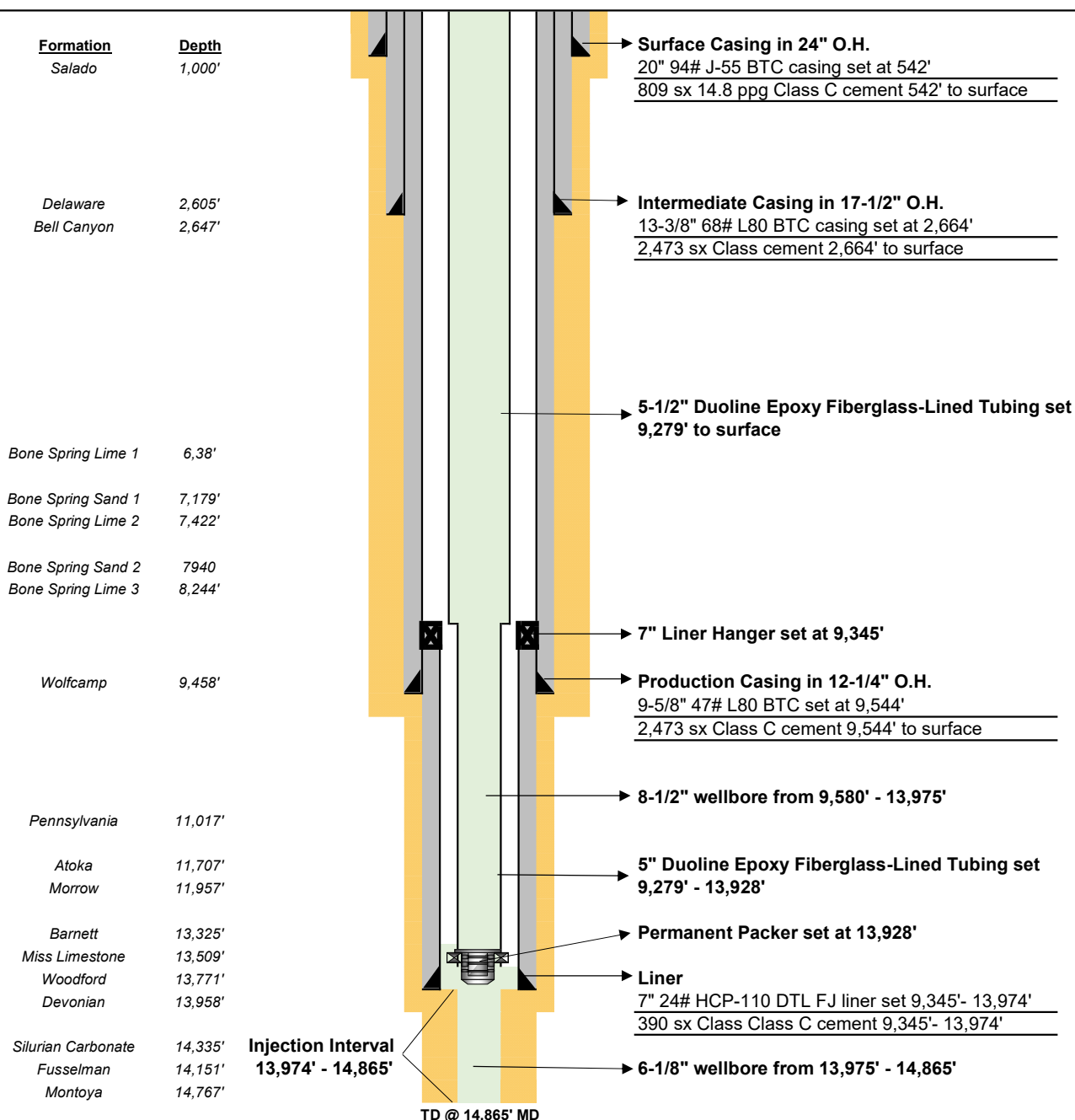


Proposed Wellbore Diagram

Operator:	NGL Water Solutions Permian, LLC
Well:	Striker 3 SWD #001
Sec-Twp-Rng:	P - Sec 33-T23S-R28E
SHL:	472' FSL & 897' FEL
State & County:	Eddy County, NM
API #:	30-015-44407-00

Notes: Spud 11/16/2017
SWD-1690

G.L. = 3,069'



Striker 3 SWD #001

Tapered Tubing String Analysis

Current Tubing	Start [ft MD]	End [ft MD]	Total Length [ft MD]
5-1/2" Tubing	-	9,279	9,279
4-1/2" Tubing	9,279	13,928	4,649

Scenario #1 - DuoLine	Internal Diameter [in]	Internal Diameter [ft]	D _{eq} [ft]	D _{eq} [in]
5-1/2", 17# FG Lined	4.520	0.3767	0.3589	4.307
5", 18# FG Lined	4.010	0.3342		

Scenario #2 - Existing IPC Pipe	Internal Diameter [in]	Internal Diameter [ft]	D _{eq} [ft]	D _{eq} [in]
5-1/2", 17# IPC	4.892	0.4077	0.3721	4.465
4-1/2", 11.6# IPC	4.000	0.3333		

*Scenario 2 used API pipe IDs

API Recommended Properties of Casing									
Coiled Tubing A	General Info		Collapse		Pipe Body		Pipe Body		Pipe Body Internal Yield
	OD	Weight	Grade	ID	Resist.	psi	Yield	Internal	
	in	lbm/ft		in	psi		lbm	psi	
5.500	17.00	N-80	4.892	8290	397000	7740			
5.500	17.00	C-90	4.892	8740	447000	8710			
5.500	17.00	T-95	4.892	6940	471000	9190			
5.500	17.00	R-95	4.892	6940	471000	9190			
5.500	17.00	P-110	4.892	7480	546000	10640			
5.500	20.00	L-80	4.778	8830	466000	9190			
5.500	20.00	N-80	4.778	8830	466000	9190			
5.500	20.00	C-90	4.778	9630	525000	10340			
5.500	20.00	T-95	4.778	10020	554000	10910			
5.500	20.00	R-95	4.778	10020	554000	10910			
5.500	20.00	P-110	4.778	11100	641000	12640			
5.500	23.00	L-80	4.670	11160	530000	10560			
5.500	23.00	N-80	4.670	11160	530000	10560			
5.500	23.00	C-90	4.670	12380	597000	11880			
5.500	23.00	T-95	4.670	12930	630000	12540			
5.500	23.00	R-95	4.670	12930	630000	12540			
5.500	23.00	P-110	4.670	14540	729000	14530			
5.500	23.00	Q-125	4.670	16060	829000	16510			
5.500	26.80	C-90	4.500	14880	707000	14320			
5.500	26.80	T-95	4.500	15700	746000	15110			
5.500	29.70	C-90	4.376	16510	785000	16090			
5.500	29.70	T-95	4.376	17430	828000	16990			
5.500	32.60	C-90	4.250	18130	861000	17900			

Common DUOLINE Tubing Sizes (other sizes also available)

Pipe Size and Weight/foot	B		C		t	Normal Lining Weight lb/Ft
	Fibreglass Liner Inside Diameter	Fibreglass Flare Inside Diameter	Fibreglass Liner Nominal Thickness			
2-1/16"	3.2ppf	1.500"	1.430"	0.040"		0.40
2-3/8"	4.7ppf	1.810"	1.750"	0.040"		0.50
2-7/8"	6.5ppf	2.251"	2.195"	0.040"		0.50
3-1/2"	9.3ppf	2.750"	2.670"	0.045"		0.80
4-1/2"	11.6ppf	3.691"	3.600"	0.060"		1.50
5"	15 ppf	4.142"	4.032"	0.065"		1.65
5"	18 ppf	4.010"	3.900"	0.065"		1.65
5-1/2"	15.5ppf	4.675"	4.550"	0.075"		1.80
5-1/2"	17/20ppf	4.520"	4.400"	0.075"		1.80
5-1/2"	23ppf	4.395"	4.275"	0.075"		1.80
7"	23ppf	6.091"	5.976"	0.095"		2.50
7"	26ppf	5.900"	5.785"	0.095"		2.50
7"	29/32ppf	5.800"	5.685"	0.095"		2.50
10-3/4"	60.7ppf	9.170"	9.010"	0.155"		6.50

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CONDITIONS

Action 505069

CONDITIONS

Operator: NGL WATER SOLUTIONS PERMIAN, LLC 865 North Albion Street Denver, CO 80220	OGRID: 372338
	Action Number: 505069
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
anthony.harris	Perform post-workover MIT with OCD witness	10/29/2025
anthony.harris	No changes to perforation interval permitted	10/29/2025
anthony.harris	Packer to be set within 100 ft of top perforation	10/29/2025
anthony.harris	Operator shall obtain written approval for any proposed changes in tubing size and configuration prior to working on the well	10/29/2025
anthony.harris	Based on supplement information provided by the operator, Administrative Order IPI-522 shall remain in effect with the tubing changes approved in this sundry	10/29/2025