

Updated 7/22/2021

Natural Gas Pipeline 2021 Pipeline Outage and Maintenance Summary

This is a summary of the current status of all NGPL 2021 Pipeline Outages and Maintenance Projects. This document is subject to change as the season progresses to reflect the updated status of all outages and maintenance projects including, but not limited to, project delays, cancellations and additions. Additionally, anticipated impact and restrictions are subject to change.

\*Unless otherwise noted, all listed meters will be physically shut-in for the duration of the project.

\*Unless otherwise noted, all scheduled dates represent gas days as defined in the Natural Gas Pipeline tariff to mean a period of twenty-four consecutive hours, beginning and ending at 9:00 a.m. (Central Clock Time).

\*Typical Timeline for ILI reporting is below.

Type of In-Line Inspection tool	# of weeks to determine a successful run	# of weeks to Preliminary Report	# of Weeks to Final Aligned Report
MFL	1-2	3-4	8-13
AFD	2-3	3-4	12-16
EMAT	2-3	N/A	17-30

\*\*\* Indicates revision

Outage #	Revised	Start Date	End Date	Reason Changed	Prev. Start Date	Prev. End Date	System	Line	Segment	Location	Scheduling Location	Maintenance Activity	Restriction Level	Pool Location	Meter(s) in Impacted Area
X20-877776		09/24/20	UFN				AM	INDIAN BASIN	7	CS 167	CS 167	Force Majeure - See latest Force Majeure Posting on Natural's EBB	Effective for gas day Thursday, September 24, 2020, Intraday 1 Cycle, Natural will schedule all transports to 0% of contract MDQ into and out of Segment 7. Segment 8 and Segment 9 of the Permian Zone are not impacted by this force majeure event.		
X20-889288		12/01/20	07/30/21				AM		8	168		Station Maintenance	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		
X20-1128226		05/04/21	08/05/21				GC	GC #2	22	300/341	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X20-1108164	***	07/05/21	07/29/21	Project Change	7/05/21	7/25/21	AM	AM #2	14	110	110	Install Launcher and Receiver	No Anticipated Impact		
X20-1097583		07/05/21	10/22/21				GC	GC #1	28	311/312		Install Launcher and Receiver	No Anticipated Impact		
X20-1128316	***	07/15/21	07/17/21	Completed			GC	GC #2	22	302/301	301	Force Majeure - See latest Force Majeure Posting on Natural's EBB	Primary/SIP Firm transports will be scheduled to no less than 76% of contract MDQ through CS 301. AOR/ITS and Secondary out-of-path Firm transports are not available.  Transports associated with storage injections and withdrawals will be impacted.	South TX: South of Constraint	
X20-1090082		07/15/21	07/30/21				GC	GC #3	26	303	303	Pipeline Maintenance	Primary/SIP Firm transports will be scheduled to no less than 73% of contract MDQ through CS 303. AOR/ITS and Secondary out-of-path Firm transports are not available.  Transports associated with storage injections and withdrawals will be impacted.	TEXOK GC: North of Constraint	
X20-1066122		07/19/21	07/22/21				AM	AM #2	12	107		ILI Tool Runs - Cleaning/Gauge 7/19, Cleaning 7/20, MFL/Caliper 7/21, Hard Spot 7/22	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		
X20-1046842		07/19/21	07/23/21				MKT	OHARE #1	30	OHare Lateral #1	TBD	ILI Tool Runs - Cleaning/Gauge 7/21, MFL 7/21, AFD 7/22	No Anticipated Impact		
X21-356472		07/20/21	07/27/21				AM	AM #2	10	103		Install Launcher and Receiver	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		
X21-340145		07/20/21	07/30/21				GC	GC #2	26	302		Station Maintenance	No Anticipated Impact		
X20-1066123		07/26/21	07/29/21				AM	AM #2	12	107		ILI Tool Runs - Cleaning/Gauge 7/26, Cleaning 7/27, MFL/Caliper 7/28, Hard Spot 7/29	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		
X20-1066113		07/27/21	07/29/21				AM	AM #3	6	102		ILI Tool Runs - Cleaning/Gauge 7/27, MFL/Caliper 7/29	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		

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X21-44756	***	07/29/21	08/20/21	Project Change	7/20/21	8/20/21	AM	OE #1	5	156/184		Force Majeure - See latest Force Majeure Posting on Natural's EBB	The following locations are unavailable: LOC 10655 Cimarex Rocky #1 Washita, LOC 10849 Cimarex Oakdale #1 Kiowa, LOC 11285 Cimarex Oakdale #2 Kiowa, LOC 41771 Cimarex Gotebo #1 Washita, LOC 42720 Adparo Rocky Washita, LOC 3695 TEX SW Washita, LOC 5332 MIDCSTTX #1 Washita, LOC 44537 Adparo Elston State Washita. No transport services will be scheduled.		LOC 10655 Cimarex Rocky #1 Washita, LOC 10849 Cimarex Oakdale #1 Kiowa, LOC 11285 Cimarex Oakdale #2 Kiowa, LOC 41771 Cimarex Gotebo #1 Washita, LOC 42720 Adparo Rocky Washita, LOC 3695 TEX SW Washita, LOC 5332 MIDCSTTX #1 Washita, LOC 44537 Adparo Elston State Washita
X20-1066093		08/02/21	08/18/21				MKT	CRAWFORD #1	31	113	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X20-1128300		08/03/21	08/26/21				GC	GC #3	26	303/302	303	Force Majeure - See latest Force Majeure Posting on Natural's EBB	Primary/SIP Firm transports will be scheduled to no less than 52% of contract MDQ through CS 303. AOR/ITS and Secondary out-of-path Firm transports are not available.  Transports associated with storage injections and withdrawals will be impacted.	TEXOK GC: North of Constraint	
X21-159159		08/14/21	08/18/21				AM	AM #2	14	110	110	Pipeline Maintenance	No Anticipated Impact		
X21-692216	***	08/16/21	09/01/21	Added			AM	AM #2	11	104	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X20-1066117	***	08/17/21	08/17/21	Project Change	7/07/21	7/15/21	AM	AM #2	13	107/108		ILI Tool Runs - MFL/Caliper 8/17	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		
X20-1066105		08/19/21	10/26/21				MKT		32	113	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X21-220601		08/31/21	09/07/21				AM	AM #3	14	110	110	ILI Tool Runs - Cleaning 8/31, Gauge 9/2, MFL/Caliper 9/7	No anticipated impact.		
X20-1128328		09/01/21	10/15/21					GC #3	26	304/303	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X19-1077708		09/03/21	09/11/21				GC	LA #1	23	343/342	302	Pipeline Maintenance	Natural will schedule Primary/SIP Firm transports only eastbound into Segment 25 at CS 302. AOR/ITS and Secondary out-of-path Firm transports are not available.	TEXOK GC: West of Constraint	
X21-578797		09/07/21	09/10/21				GC		25	302	CS 302	Station Maintenance	Primary/SIP Firm transports will be scheduled to no less than 79% of contract MDQ through CS 302. AOR/ITS and Secondary out-of-path Firm transports are not available.  Transports associated with storage injections and withdrawals will be impacted.	TEXOK GC: West of Constraint	
X21-110273	***	09/13/21	10/15/21	Project Change	7/26/21	9/30/21	AM	AM #2	11	105/106	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X21-614904		09/21/21	09/28/21				AM	AM #2	10	103		Install Launcher and Receiver	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		
X21-444580		10/12/21	10/14/21				AM	PERMIAN #2	8	168		ILI Tool Run - AFD 9/28, EMAT 9/30	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		
X20-1108168		10/22/21	10/31/21				AM	AM #2	14	110	110	Install Launcher and Receiver	No Anticipated Impact		