

Inspection Report
Mechanical Integrity Test
Osage DNR / Environmental Protection Agency
1201 Elm Street, Suite 500
Dallas TX 75270

Inspector Matthew Allen		MIT Date 07/08/2025		Time 09:00	
Operator Representative Tallgrass Resources, LLC		Report Sent Operator			
Inject Interval 2900 - 2970		USDW 595		Well Type Dual Completion	
Annulus Fluid Type Casing 7		Concentric Pkr Tubing 2.875		Packer Depth 2668	

Operator Info Tallgrass Resources, LLC 1569 E 21st Street, Suite 215 Tulsa, OK 74114 Phone: 918-270-9927	Inventory ID OS1436000 API Well No Lease Name JAC Well ID 3 Location NE 29 28N 08E
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Type of MIT Ada Pressure Test		Test Reason Routine	
Injecting Y	Injection Rate (bpd)	Tubular Lining	Ann Filled (hrs)
MIT Due 07/30/2023	MIT Freq EVERY FIVE YEARS	Ann Press Mont	

Time	Tubing Pressure	Annulus Pressure	Flowback	Pressure	Volume
Pre-Test	0	0			
Initial 09:00	200	200		High	
Mid 09:15	200	200		Mid	
Final 09:30	200	200		Low	
				End	
			Total Volume		

	ADA Pressure Test - Required Test Pressure (Fluid Column Ht * Specific Gravity * .433 / N2 Wt Fac = Required Test Pressure)
	Tubing Annulus
	Depth to Top Perf/Open Hole 2900
	Depth to Fluid Level 197
	Fluid Column Level 2703
	Specific Gravity of Fluid 1.06
	Nitrogen Weight Factor 1.1064
	Required Pressure Test 1121.31
	Remedial Action Type

Fluid Migration Test Type		Remedial Action Type	
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Inspection Comments	Well, OS1436000 had a calculated test pressure of 1121 psi, the well failed to achieve the required test pressure. The tubing was pressured to 200psi and the tubing/annulus equalized to 200psi, which indicated communication between the tubing and annulus. The operator stated they would move a workover rig to the well and attempt to repair the well.
Inspector Signature	
Supervisor Signature	