

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

Inspector Matthew Allen Operator Representative Performance Petroleum Co Inject Interval Multiple Annulus Fluid Type water Casing 4.5	MIT Date 11/20/2024 Report Sent Operator USDW 385 Concentric Pkr Tubing 2.875 Well Type Disposal Packer Depth 1894 Time 10:30																																												
Operator Info Performance Petroleum Co P.O. Box 628 Barnsdall, OK 74002 Phone: 918-847-2531	Inventory ID OS6234000 API Well No Lease Name North Kane Well ID 4A Location SW 14 27N 11E																																												
Type of MIT Casing - Tubing Annulus Pressure Injecting N Injection Rate (bpd) MIT Due 07/07/2024 MIT Freq EVERY FIVE YEARS																																													
Test Reason Routine Ann Filled (hrs) Ann Press Mont																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Time</th> <th>Tubing Pressure</th> <th>Annulus Pressure</th> </tr> </thead> <tbody> <tr> <td>Pre-Test</td> <td></td> <td>0</td> <td>0</td> </tr> <tr> <td>Initial</td> <td>10:30</td> <td>0</td> <td>230</td> </tr> <tr> <td>Mid</td> <td>10:45</td> <td>0</td> <td>230</td> </tr> <tr> <td>Final</td> <td>11:00</td> <td>0</td> <td>230</td> </tr> </tbody> </table>		Time	Tubing Pressure	Annulus Pressure	Pre-Test		0	0	Initial	10:30	0	230	Mid	10:45	0	230	Final	11:00	0	230	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Flowback</th> <th>Pressure</th> <th>Volume</th> </tr> </thead> <tbody> <tr> <td>High</td> <td>230</td> <td></td> <td></td> </tr> <tr> <td>Mid</td> <td>100</td> <td></td> <td>1100</td> </tr> <tr> <td>Low</td> <td>20</td> <td></td> <td>850</td> </tr> <tr> <td>End</td> <td>0</td> <td></td> <td>100</td> </tr> <tr> <td colspan="2">Total Volume</td> <td></td> <td>2050</td> </tr> </tbody> </table>		Flowback	Pressure	Volume	High	230			Mid	100		1100	Low	20		850	End	0		100	Total Volume			2050
	Time	Tubing Pressure	Annulus Pressure																																										
Pre-Test		0	0																																										
Initial	10:30	0	230																																										
Mid	10:45	0	230																																										
Final	11:00	0	230																																										
	Flowback	Pressure	Volume																																										
High	230																																												
Mid	100		1100																																										
Low	20		850																																										
End	0		100																																										
Total Volume			2050																																										
ADA Pressure Test - Required Test Pressure (Fluid Column Ht * Specific Gravity * .433 / N2 Wt Fac = Required Test Pressure) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Tubing</th> <th>Annulus</th> </tr> </thead> <tbody> <tr><td>Depth to Top Perf/Open Hole</td><td></td><td></td></tr> <tr><td>Depth to Fluid Level</td><td></td><td></td></tr> <tr><td>Fluid Column Level</td><td></td><td></td></tr> <tr><td>Specific Gravity of Fluid</td><td></td><td></td></tr> <tr><td>Nitrogen Weight Factor</td><td></td><td></td></tr> <tr><td>Required Pressure Test</td><td></td><td></td></tr> <tr><td>Remedial Action Type</td><td></td><td></td></tr> </tbody> </table>			Tubing	Annulus	Depth to Top Perf/Open Hole			Depth to Fluid Level			Fluid Column Level			Specific Gravity of Fluid			Nitrogen Weight Factor			Required Pressure Test			Remedial Action Type																						
	Tubing	Annulus																																											
Depth to Top Perf/Open Hole																																													
Depth to Fluid Level																																													
Fluid Column Level																																													
Specific Gravity of Fluid																																													
Nitrogen Weight Factor																																													
Required Pressure Test																																													
Remedial Action Type																																													
Fluid Migration Test Type		Remedial Action Type																																											
Inspection Comments MIT observed, pressure hold OK.																																													
Inspector Signature																																													
Supervisor Signature																																													

Appendix 1

Photograph Log

1 Photo



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Photograph Log

Photo No. 1

Location: 36.81486, -96.09296		
City: Bowring	County/Parish: Osage	State: Oklahoma



Photo File Name: R0010533

Orientation: E

Date of Photo: 11/20/2024

Time of Photo: 10:31AM

Latitude: 36.81486

Longitude: -96.09296

Photographer: Matthew Allen

Description: This was well OS6234000 at the time of the inspection.