



Railroad Commission of Texas

Form H-5 and the New Disposal/Injection Well Pressure Test Report Online System

August 31, 2021

The meeting will begin shortly.





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Form H-5 and the New Disposal/Injection Well Pressure Test Report Online System

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August 31, 2021



Power Point Presentation



This presentation is available for download from the RRC website at <https://www.rrc.texas.gov/oil-and-gas/workshops-and-conferences/rrc-regulatory-webinars/regulatory-webinars-2021-schedule/>



What is a Mechanical Integrity Test?

Disposal, injection, and storage well pressure test to determine if there are any leaks in the casing, tubing, or packer

What's New



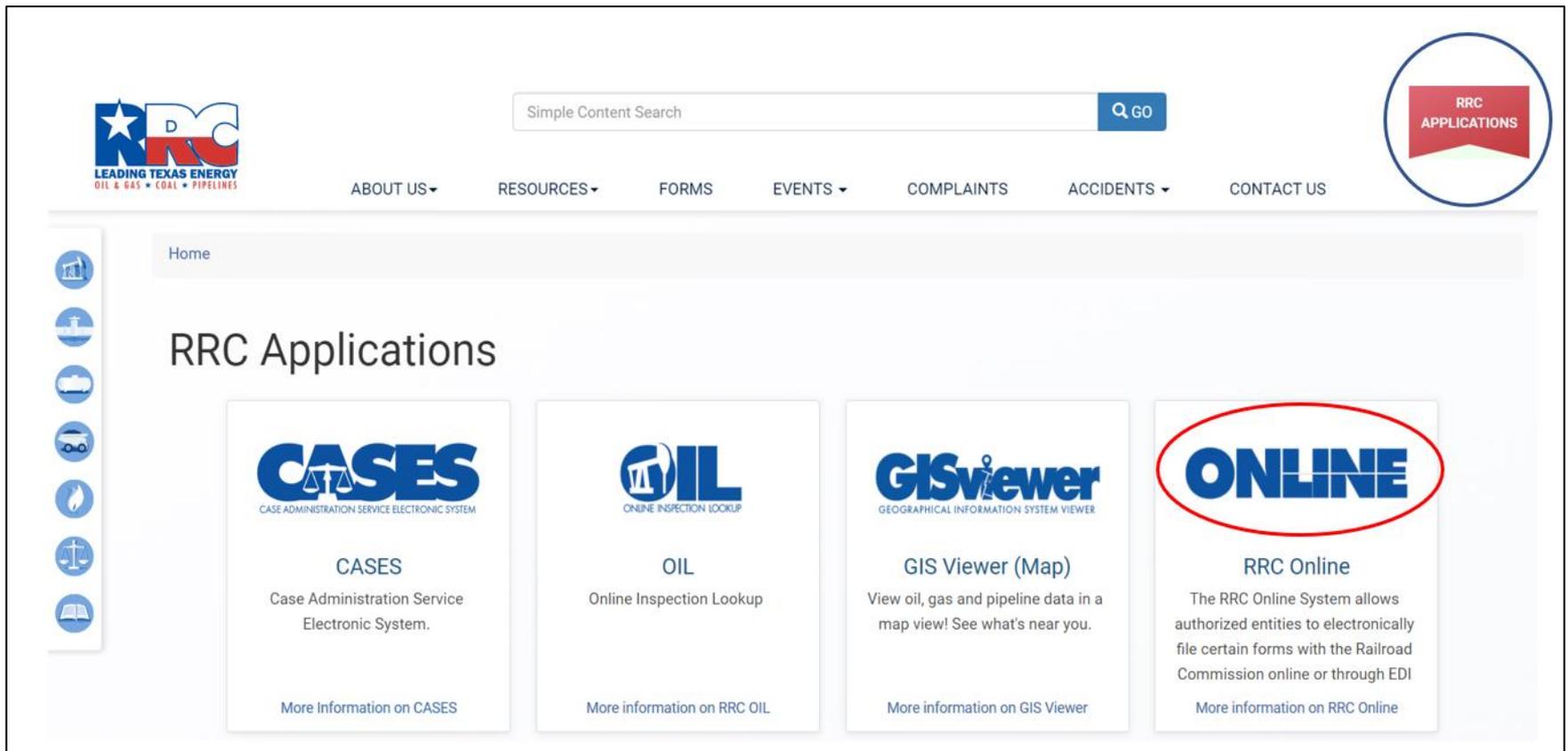
- Top of Cement (TOC)
 - November 4, 2020
 - TOC is now required on all H-5 submissions
- Online H-5 System (Ver. 1.0)
 - May 1, 2021
 - All H-5s are required to be submitted online

File H-5 in RRC online account

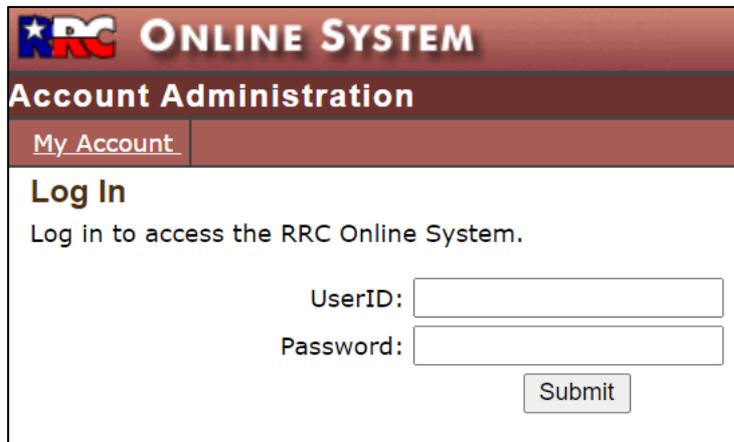


<https://www.rrc.texas.gov/>

Obtain RRC Online Account / Log in

A screenshot of the Railroad Commission of Texas (RRC) website homepage. The page features a blue header with the RRC logo on the left, a search bar in the center, and a red "RRC APPLICATIONS" button on the right. Below the header is a navigation menu with links for "ABOUT US", "RESOURCES", "FORMS", "EVENTS", "COMPLAINTS", "ACCIDENTS", and "CONTACT US". The main content area is titled "RRC Applications" and contains four service tiles: "CASES" (Case Administration Service Electronic System), "OIL" (Online Inspection Lookup), "GIS Viewer" (Geographical Information System Viewer), and "ONLINE" (RRC Online). The "ONLINE" tile is circled in red. A vertical sidebar on the left contains icons for various services. The "ONLINE" tile text reads: "The RRC Online System allows authorized entities to electronically file certain forms with the Railroad Commission online or through EDI".

Login to the RRC Online



RRC ONLINE SYSTEM
Account Administration

[My Account](#)

Log In
Log in to access the RRC Online System.

UserID:

Password:

Select Disposal/Injection Well Pressure Test (H-5)



RRC ONLINE SYSTEM

[Home](#) [General Help](#) [About](#)

Welcome to the RRC Online System

Main Application

- [Account Administration](#)
- [Production Reports](#)
- [Drilling Permits \(W-1\)](#)
- [H10 Filing System](#)
- [Completions](#)
- [Digital Well Log Submission](#)
- [Disposal/Injection Well Pressure Test \(H-5\)](#)

Online H-5 System



- The Actions Needed Dashboard is the main landing page
- The left-hand column provides links to help navigate

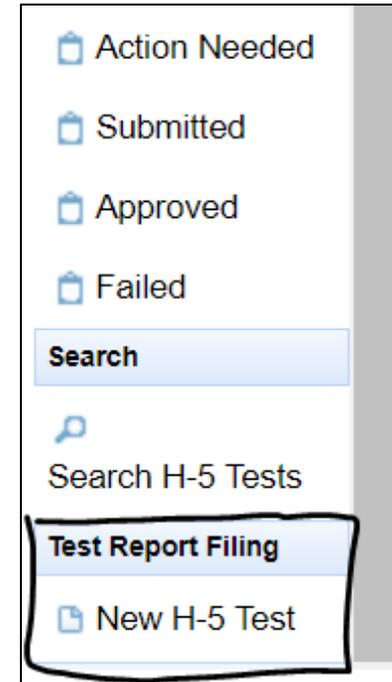
The screenshot displays the "Action Needed Dashboard" for H-5 Disposal/Injection Well Pressure Tests. The interface includes a navigation menu on the left, a search bar, and a table of applications. The table has columns for UIC Number, API Number, Filing Number, Submittal Date, Text Status, County, District, Lease Name, Lease Number, Well Number, Injection Well Type, Operator Name, Operator Number, Submitter Name, and Retest. A single application is shown with a status of "In Progress" and a retest flag of "Y".

UIC Number	API Number	Filing Number	Submittal Date	Text Status	County	District	Lease Name	Lease Number	Well Number	Injection Well Type	Operator Name	Operator Number	Submitter Name	Retest
		41		In Progress	REEVES	06			1	2-Disposal into a Productive Zone				Y

How to File an Online H-5 (Part 1 of 4)



- Select New H-5 Test in the left-hand column
- Use either API/UIC number or the Advanced Search to populate the well information



H-5: Disposal/Injection Well Pressure Test

Identifying Well

Identify the well for test filing by UIC No., API No. or use the Advanced Search for other search criteria.

UIC Number: API Number [GIS VIEWER](#)

How to File an Online H-5 (Part 2 of 4)



- Page 1

H-5: Disposal/Injection Well Pressure Test

Lease and Well Information

Lease Name	Oil Lease/Gas ID Number
Field Name	Field Number
District	County
Well Number	API Number
UIC Number	Injection Well Type

Test Information

Date Test Performed *	<input type="text" value="MM/DD/YYYY"/>	Reason for Test *	<input type="text" value="Reason for Test"/>
Is this a Retest? *	<input type="text" value="Select One"/>	For a Retest, Date of Previous Test	<input type="text" value="MM/DD/YYYY"/>
Remedial Actions Prior to Retest:	<input type="text"/>	Other Remedial Action Prior to Test	<input type="text"/>

Well Completion Strings	Size as Fraction (ex. 4 1/2) (in.)	Depth Set (ft.)	Top Of Cement (ft.)	Action
Surface Casing	<input type="text"/>	<input type="text"/>	<input type="text"/>	Delete
Long String Casing	<input type="text"/>	<input type="text"/>	<input type="text"/>	Delete
Tubing or Hanging String	<input type="text"/>	<input type="text"/>	<input type="text"/>	Delete

String Type*

How to File an Online H-5 (Part 2 of 4)



- Page 2

H-5: Disposal/Injection Well Pressure Test

Well Information

Packer Make/Model *

Depth Packer Set *

Permitted Injection Interval Top Bottom

Completed Injection Interval Top * Bottom * No Completed Intervals

Authorized Liquid Injection Pressure Authorized Gas Injection Pressure Well Status *

Test Pressures

Test Pressures must be entered unless one of the following applies:

Well did not pressure up. No test pressures to report.

Digital recorder readings are attached (Note: An analog circular chart is not considered a digital recording.)

Minutes Elapsed	Tubing or Hanging String (psig)	Casing (psig)	Surface Casing (psig)	Action
<input type="text" value="INITIAL"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Delete"/>
<input type="text" value="15"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Delete"/>
<input type="text" value="30"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Delete"/>

Test Witnessed by RRC? * Name of RRC Representative

Injection Fluid Description

How to File an Online H-5 (Part 4 of 4)



- The third page is for attachments
 - This is not required for witnessed MITs
- The final page is to certify and submit

The screenshot shows the "Attachments" page of the online H-5 filing system. At the top, there are four tabs: "Page1", "Page2", "Attachments" (which is highlighted in yellow), and "Submit". Below the tabs is a light blue banner with an information icon and the text "The information has been saved for Test Filing No. 8581". The main section is titled "Attachments" and contains a "Select Attachment Type" dropdown menu, a "Choose File" button, and a table with columns for "File Name", "File Size", and "Type". The table currently displays "No Attachments Found."

The screenshot shows the "Certify and Submit" page of the online H-5 filing system. At the top left, there is a "Certify and Submit" tab. The main content area contains a certification statement: "CERTIFICATION: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that the data and facts stated herein are true, correct, and complete, to the best of my knowledge." Below the statement is a checked checkbox labeled "Certify" and a "Submit" button. At the bottom left, there is a "Back" button.

What to Double Check



- Test date
 - Make sure it matches the chart attached
- Chart
 - Make sure the correct chart is attached
- Well information
 - Make sure the filing is for the correct well

H-5 Violations

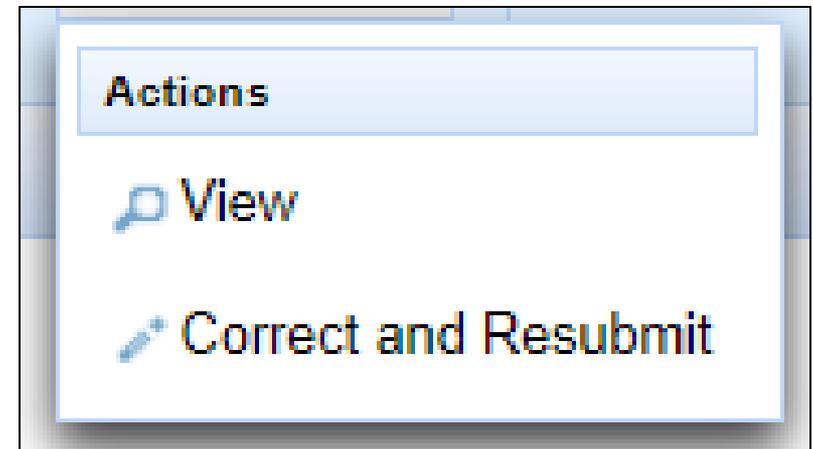


- Violation letters are instantly sent out via email
- The email connected to the RRC online login will receive the violation letter
- A hard-copy mail letter will be received later
- You have 60 days to resolve the violation, or a certified letter will be sent
- 30 days after the certified letter, the lease will then sever/seal

Resolving Violations (Part 1 of 3)



- From the action needed dashboard
 - Click actions on the specific filing
 - Select Correct and Resubmit
 - Make the necessary corrections and submit



Resolving Violations (Part 2 of 3)



- Why can't I make corrections to my H-5?
 - Fail and some inconclusive violations require a retest (Ex. Testing below required test pressure)
 - Some violations require that the permit be amended and not be open for corrections
 - You must request these be open and give the corrected info



How to open an H-5 for corrections:

- You must request these be open and give the corrected info
 - If it resolves the violation and is matching the most up to date W-2/G-1, the filing will be opened for corrections
 - If not, either the permit needs to be amended or the W-2/G-1 needs to be updated



- Where do I find my top of cement?
 - If you do not know the top of cement, do not put zeroes
 - Refer to the most recent W-2/G-1 for the reported top of cement
 - If there is no W-2/G-1, you can also look for the injection permit application.



- Options for inactive wells:
 - You can suspend or cancel the injection permit
 - This will waive the top of cement research requirement
 - If brought back to injection, top of cement information will be required at that time

Frequently Asked Questions (Part 1 of 3)



- When I go to upload my chart, it loads and then disappears. Did it upload my chart? Why won't my chart upload?
- When I put in my UIC/API number, I get "no results." What do I do?
- My test was witnessed, do I still have to file an H-5?
 - Answers are in the notes

Frequently Asked Questions (Part 2 of 3)



- My test failed. How can I get more time to make repairs?
- My well is shut in. Do I still need to do a test?
- My well is a producer now. How can I get my well off the H-5 schedule?
 - Answers are in the notes

Frequently Asked Questions (Part 3 of 3)



- I can't move past the attachments page. It keeps asking for a digital MIT report. How do I resolve this issue?
 - Answers are in the notes

A screenshot of a web form. At the top, there is a red error message with a red 'X' icon: "A Digital MIT Report must be uploaded before the test report is submitted". Below this is a light blue information bar with an 'i' icon: "The information has been saved for Test Filing No. 8581". The main section is titled "Attachments" and contains a label "Select Attachment Type" next to a dropdown menu that currently displays "Select Attachment Type".

A Digital MIT Report must be uploaded before the test report is submitted

The information has been saved for Test Filing No. 8581

Attachments

Select Attachment Type

A screenshot of a web form section titled "Test Pressures". It contains a heading "Test Pressures must be entered unless one of the following applies:" followed by two radio button options. The first option is "Well did not pressure up. No test pressures to report." and the second option is "Digital recorder readings are attached (Note: An analog circular chart is not considered a digital recording.)", which is selected with a blue checkmark.

Test Pressures

Test Pressures must be entered unless one of the following applies:

Well did not pressure up. No test pressures to report.

Digital recorder readings are attached (Note: An analog circular chart is not considered a digital recording.)

Contact Information



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Evaluation

- Please complete the evaluation available on the RRC website at <https://survey.alchemer.com/s3/6403402/2021-RRC-Regulatory-Webinars-Oil-Gas-and-Pipeline-Safety-Evaluation>

Archive Video

- A link to the archive video of the webcast will be available on the same webpage as the presentation.