

Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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.)		WELL API NO. 30-025-44386
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ SWD		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Goodnight Midstream Permian, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 5910 N Central Expressway, Suite 850, Dallas, TX 75206		7. Lease Name or Unit Agreement Name Ted 28 SWD
4. Well Location Unit Letter F , 2402 feet from the North line and 1911 feet from the West line Section 28 Township 21S Range 36E NMPM County Lea		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3606' (GR)		9. OGRID Number
		10. Pool name or Wildcat SWD; San Andres-Glorieta

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

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

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.

Per Administrative Order SWD-1739, Goodnight is submitting the attached injection survey for the Ted 28 SWD #1.

Spud Date:

7/22/2018

Rig Release Date:

8/6/2018

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

SIGNATURE Nathan Alleman TITLE Regulatory Advisor - Consultant DATE 08/10/2023

Type or print name Nate Alleman E-mail address: nate.alleman@aceadvisors.com PHONE: 918-237-0559

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Goodnight Midstream



Logging BHP & BHT Data Report

Injection Performance Survey

Ted Williams 28 SWD #1

API: 30-025-44386

Lea County

New Mexico

Thursday, August 3, 2023

Goodnight Midstream

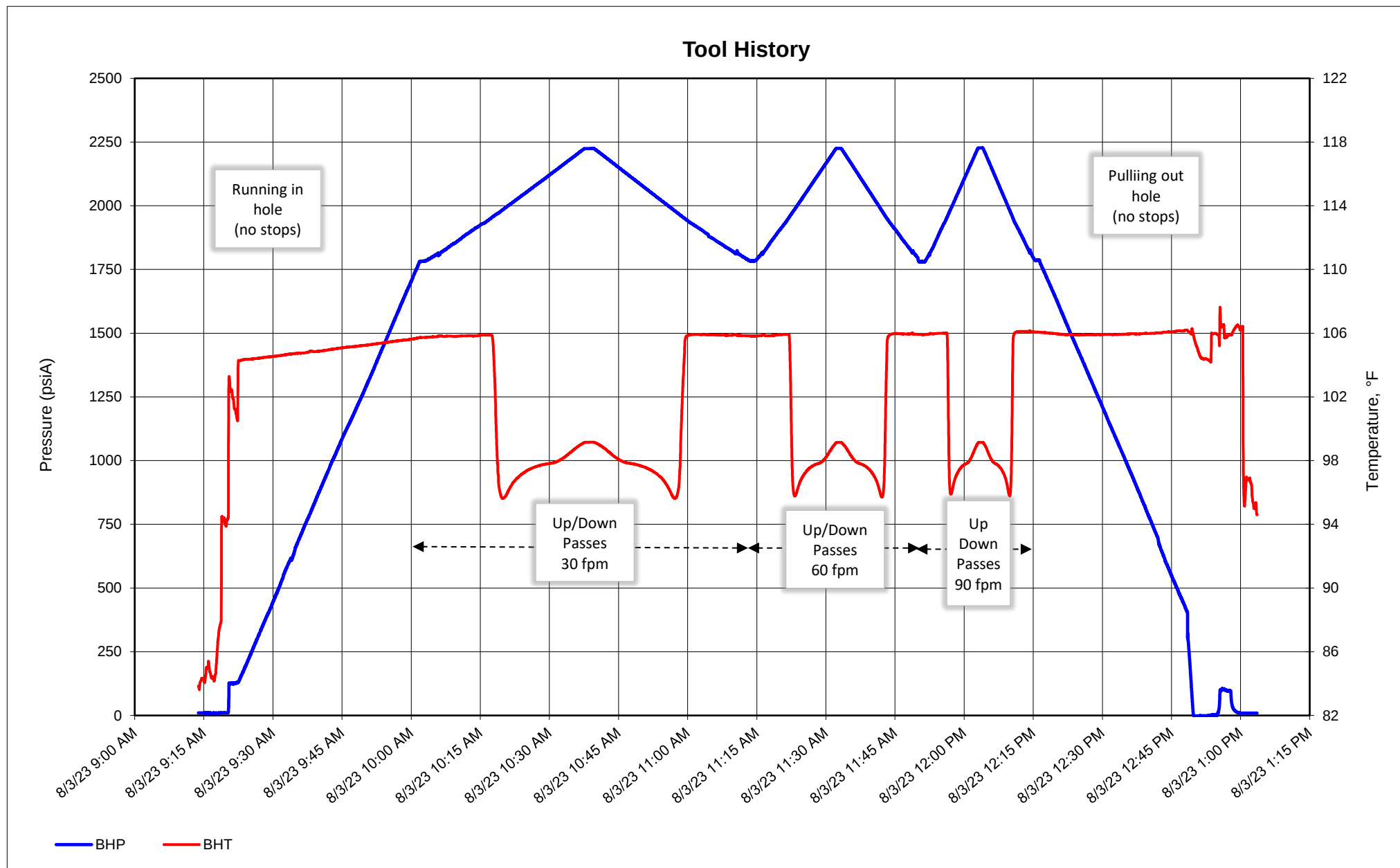
Ted Williams 28 SWD #1

API: 30-025-44386

8/3/2023

Lea County

New Mexico

HYPERION SERVICES
Carlsbad, New Mexico 88220www.hyperionservices.net
(575) 613-8473

Goodnight Midstream

Ted Williams 28 SWD #1

8/3/2023

Lea County

API: 30-025-44386

New Mexico

[illegible]

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Goodnight Midstream

Ted Williams 28 SWD #1

8/3/2023

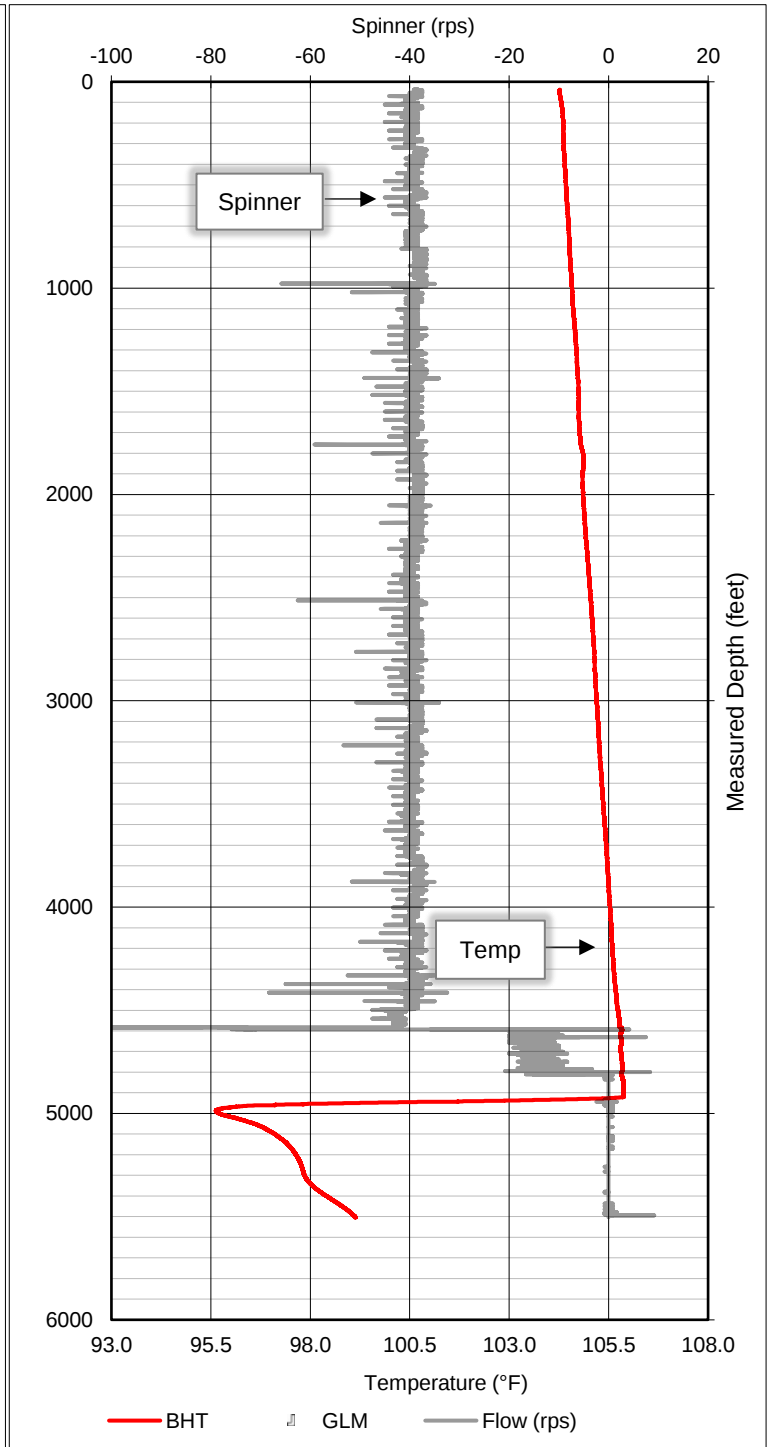
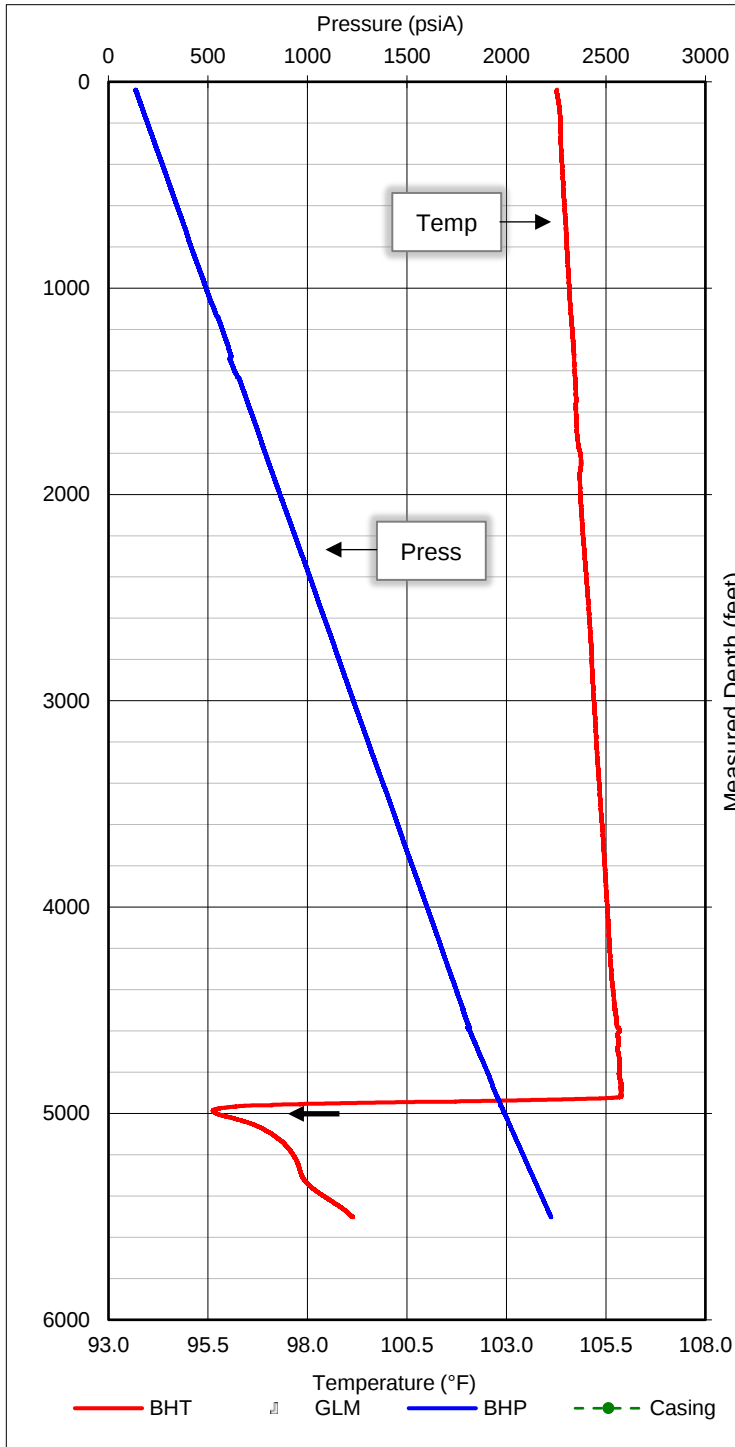
Lea County

New Mexico

API: 30-025-44386

RUNNING IN HOLE - Well Injecting

Log Format



Date	Time	Event	Depth	Avg.	
08/03/2023	09:13:50	Power up	MD	ft/min	
08/03/2023	09:22:26	At Surface	20	-	
08/03/2023	10:37:36	At Depth	5504	73.0	
	WLD	MD	TVD	BHP	BHT
Start Run	0	20	20	129.7	103.9
End Run	5484	5504	5504	2224.4	99.1

Notes

Run memory logging tool to observe injection interval
 RIH at approx. 120 fpm to 4487' - NO Stops made
 Run down pass at 30 fpm from 4487 to 5492
 Significant cooling at approx. 4985' MD

Injection rate: 18,000 bbls/day

Goodnight Midstream

Ted Williams 28 SWD #1

8/3/2023

Lea County

API: 30-025-44386

New Mexico

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Goodnight Midstream

Ted Williams 28 SWD #1

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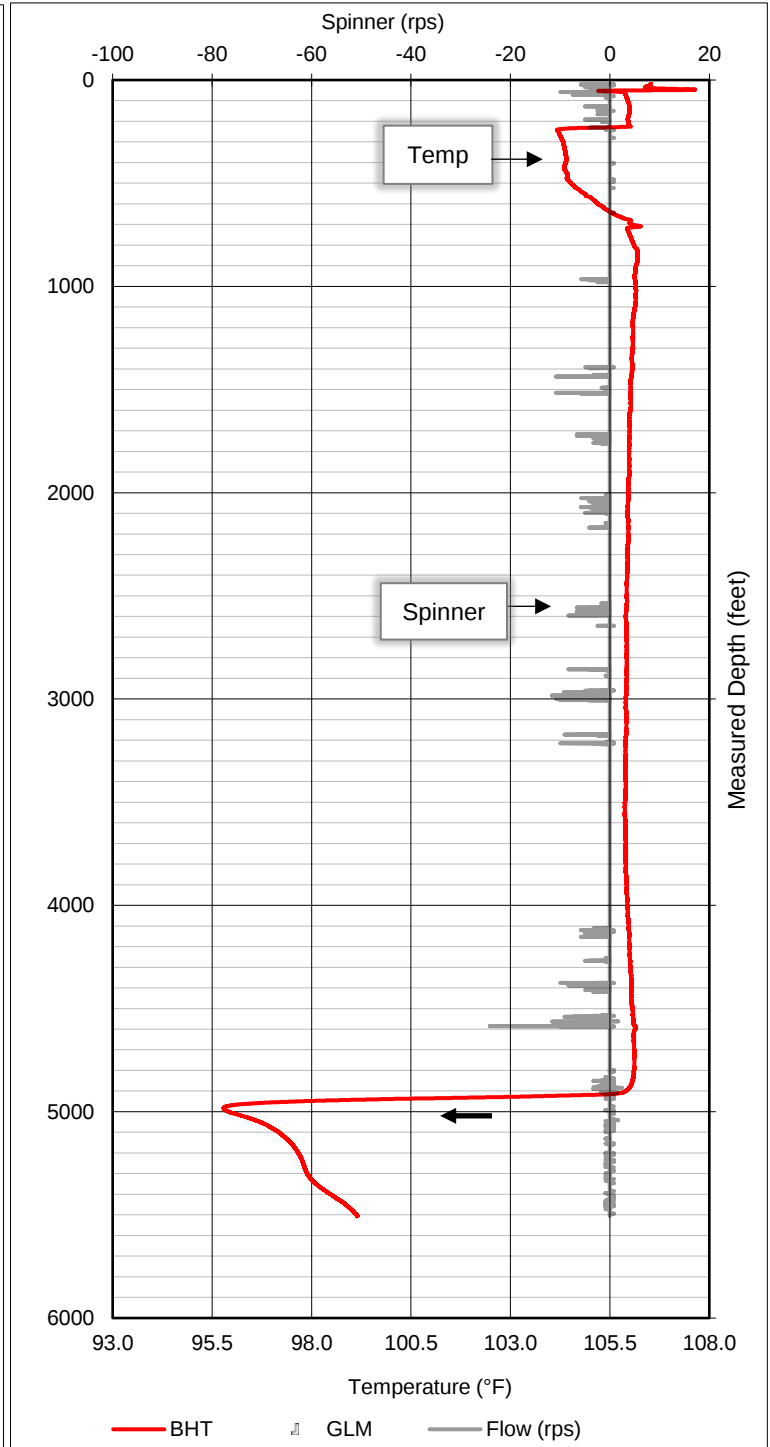
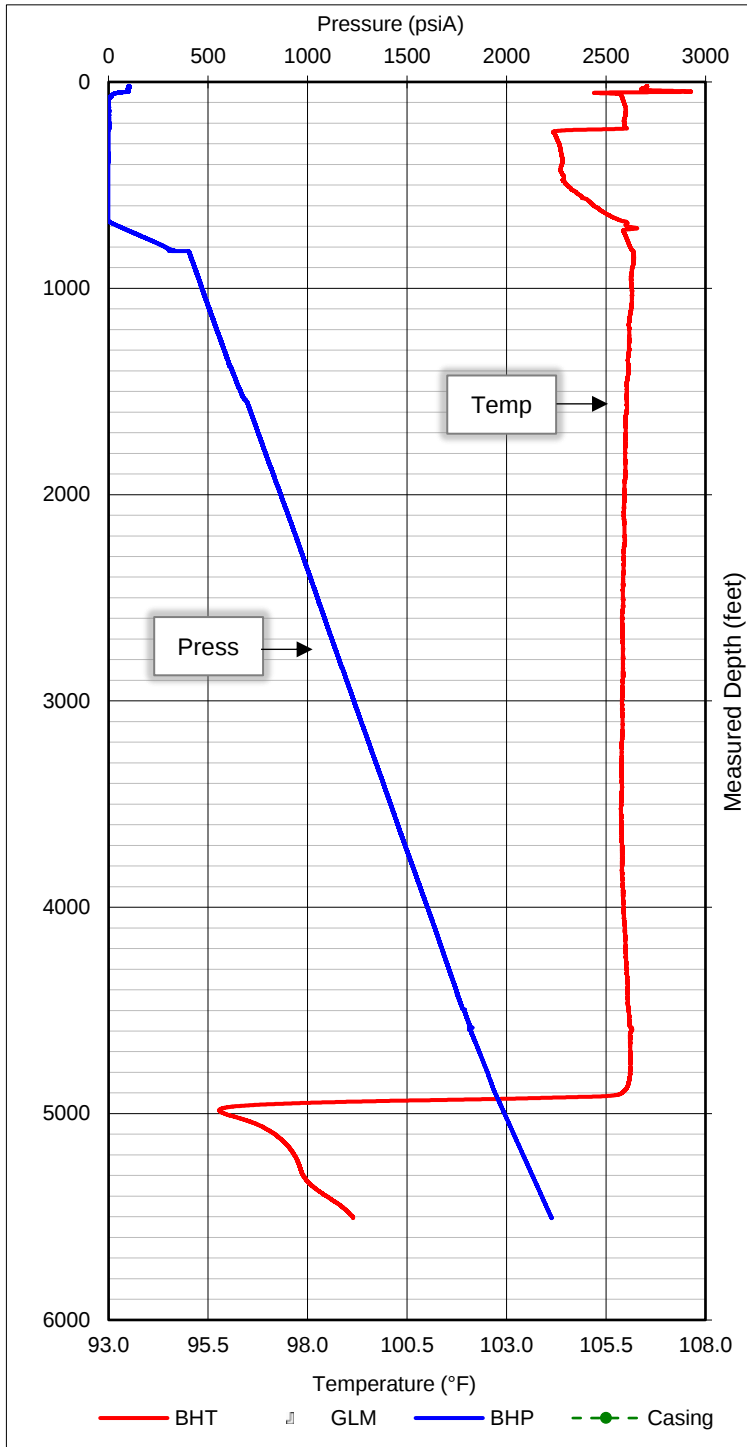
8/3/2023

Lea County

New Mexico

PULLING OUT HOLE - Well Injecting

Log Format



Date	Time	Event	Depth	Avg.	
08/03/2023	09:13:50	Power up	MD	ft/min	
08/03/2023	12:04:03	At Depth	5506	-	
08/03/2023	12:56:09	At Surface	20.0	-105.3	
	WLD	MD	TVD	BHP	BHT
Start Run	5486	5506	5506	2227.0	99.1
End Run	0	20	20	102.4	106.5

Notes

Run memory logging tool to observe injection interval
 Run up pass at 90 fpm from 5492 to 4487
 Significant cooling at approx. 4985' MD
 POH at approx. 120 fpm from 4487' to surface - NO Stops made
 Injection rate: 18,000 bbls/day

Goodnight Midstream

Ted Williams 28 SWD #1

8/3/2023

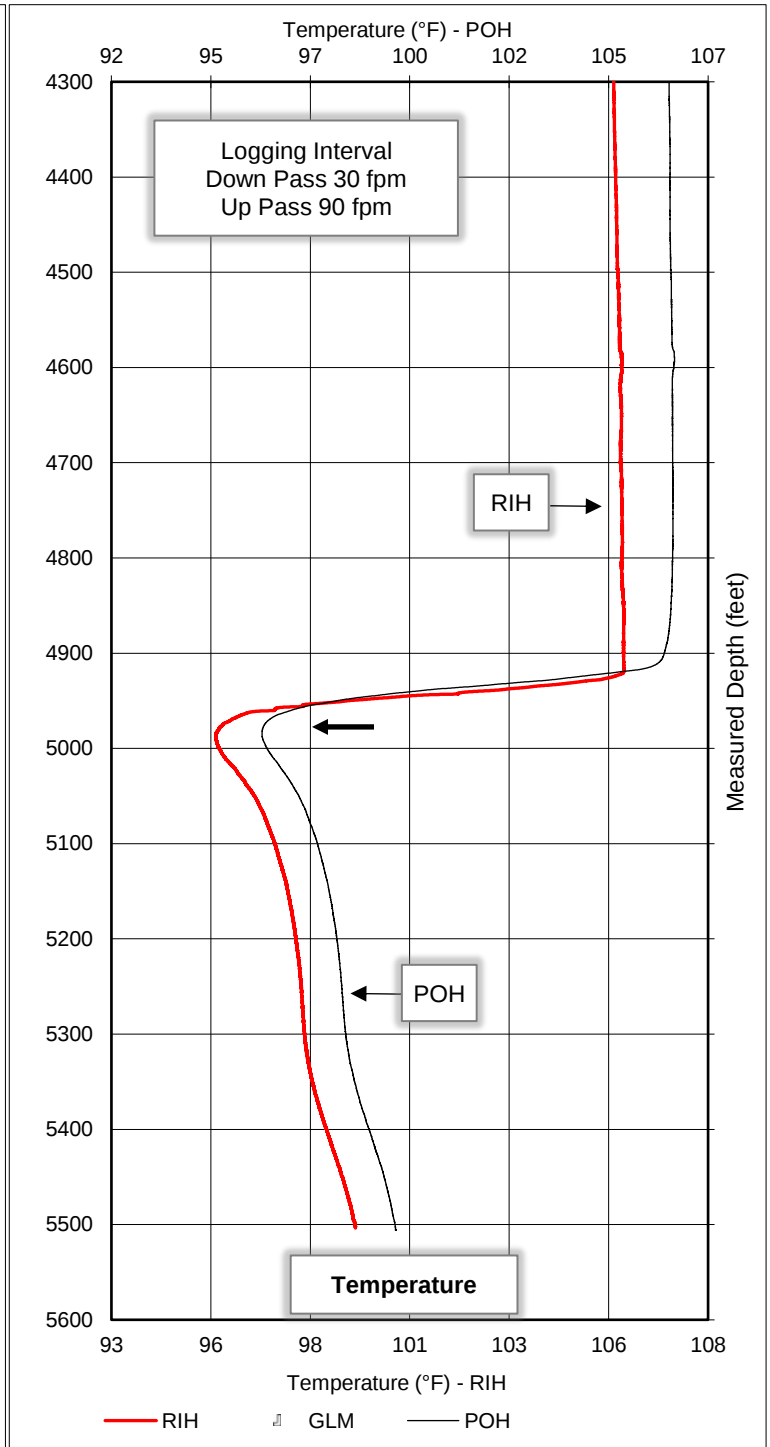
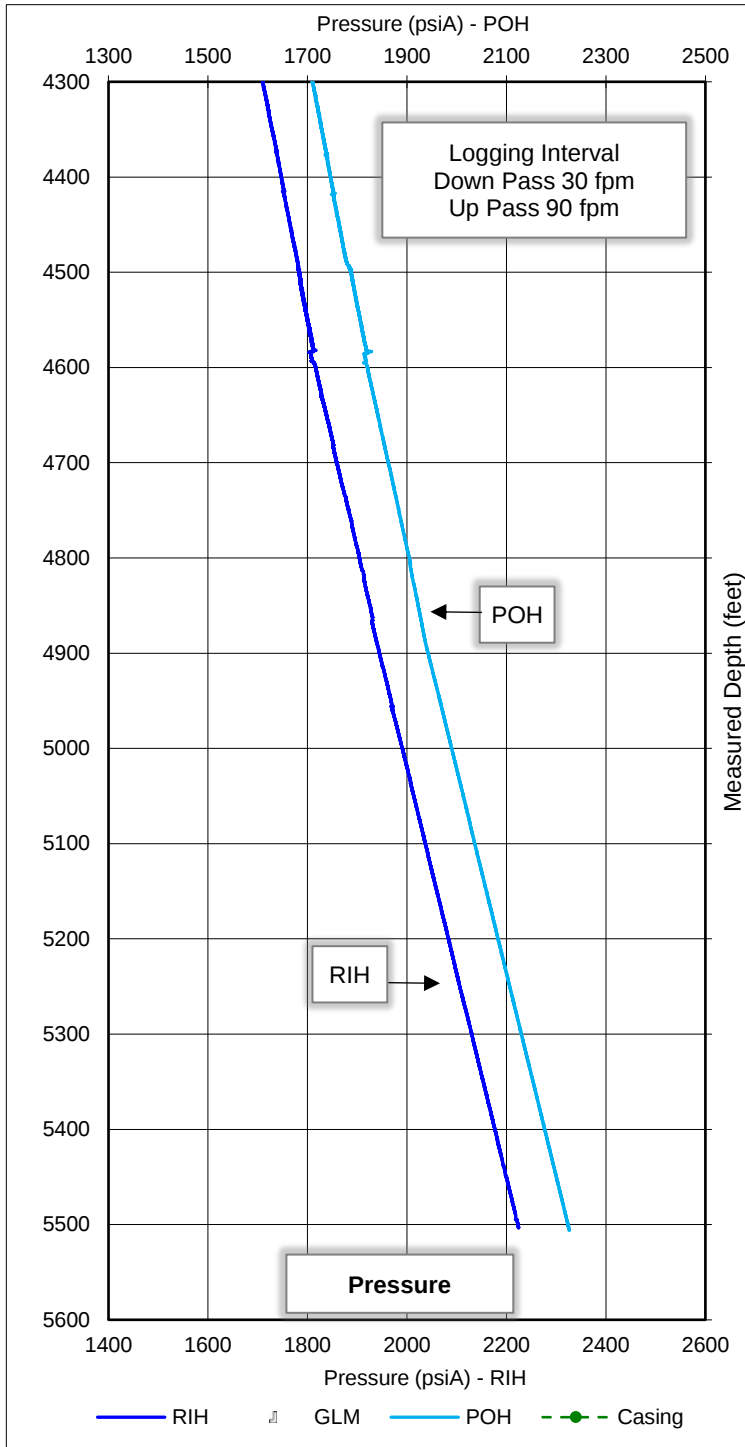
Lea County

New Mexico

API: 30-025-44386

RIH & POH Pressure - Injecting**RIH & POH Temperature - Injecting**

Log Format



Date	Time	Event			
08/03/2023	09:13:50	Power up			
	WLD	MD	TVD	BHP	BHT
Start Run	0	20	20	129.7	103.9
End Run, RIH	5484	5504	5504	2224.4	99.1
Start Run	5486	5506	5506	2227.0	99.1
End Run, POH	0	20	20	102.4	106.5

Notes

Run memory logging tool to observe injection interval
 RIH 120 fpm to 4487', run down pass at 30 fpm from 4487 to 5492
 Run up pass at 90 fpm from 5492 to 4487
 Significant cooling at approx. 4985' MD (RIH & POH)
 POH at approx. 120 fpm from 4487' to surface - NO Stops made
 Injection rate: 18,000 bbls/day

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Ted Williams 28 SWD #1

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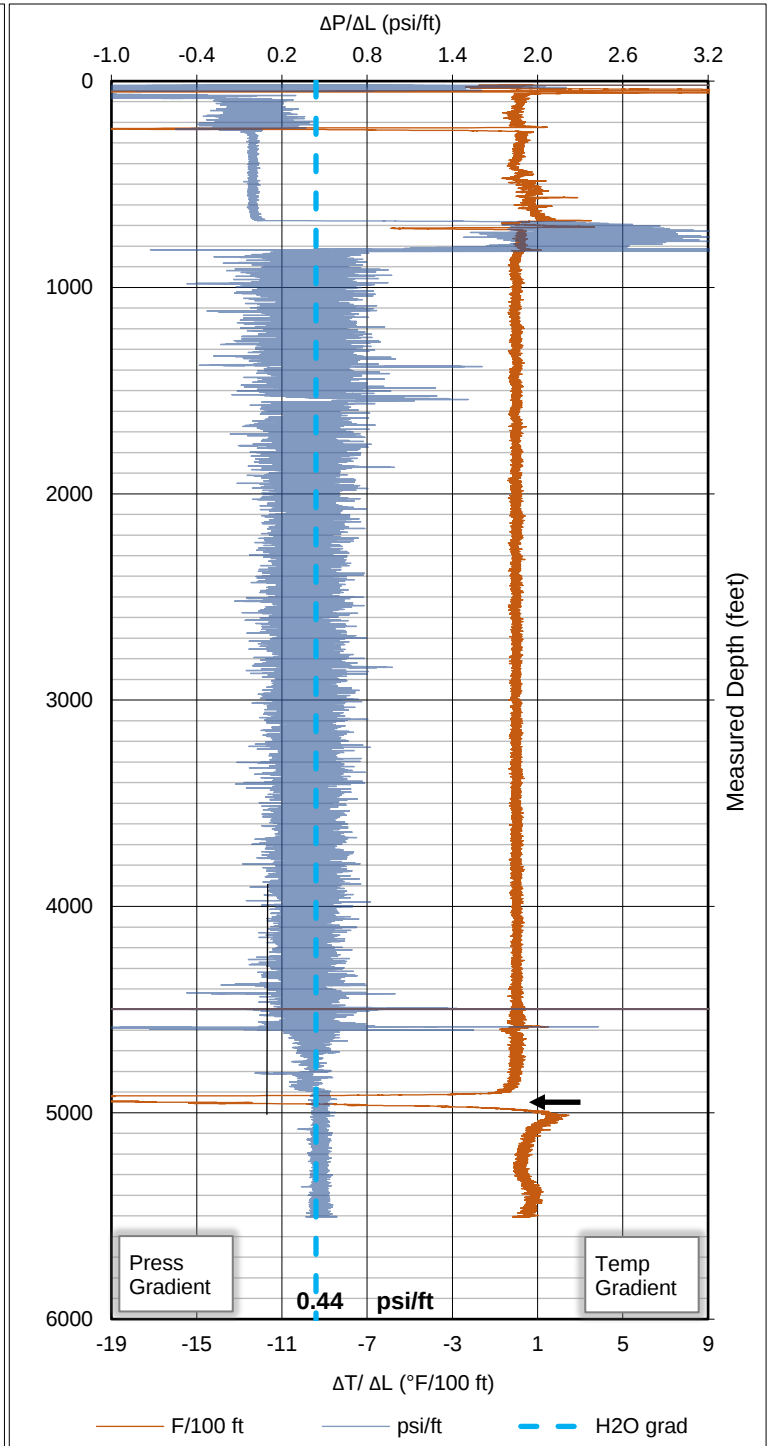
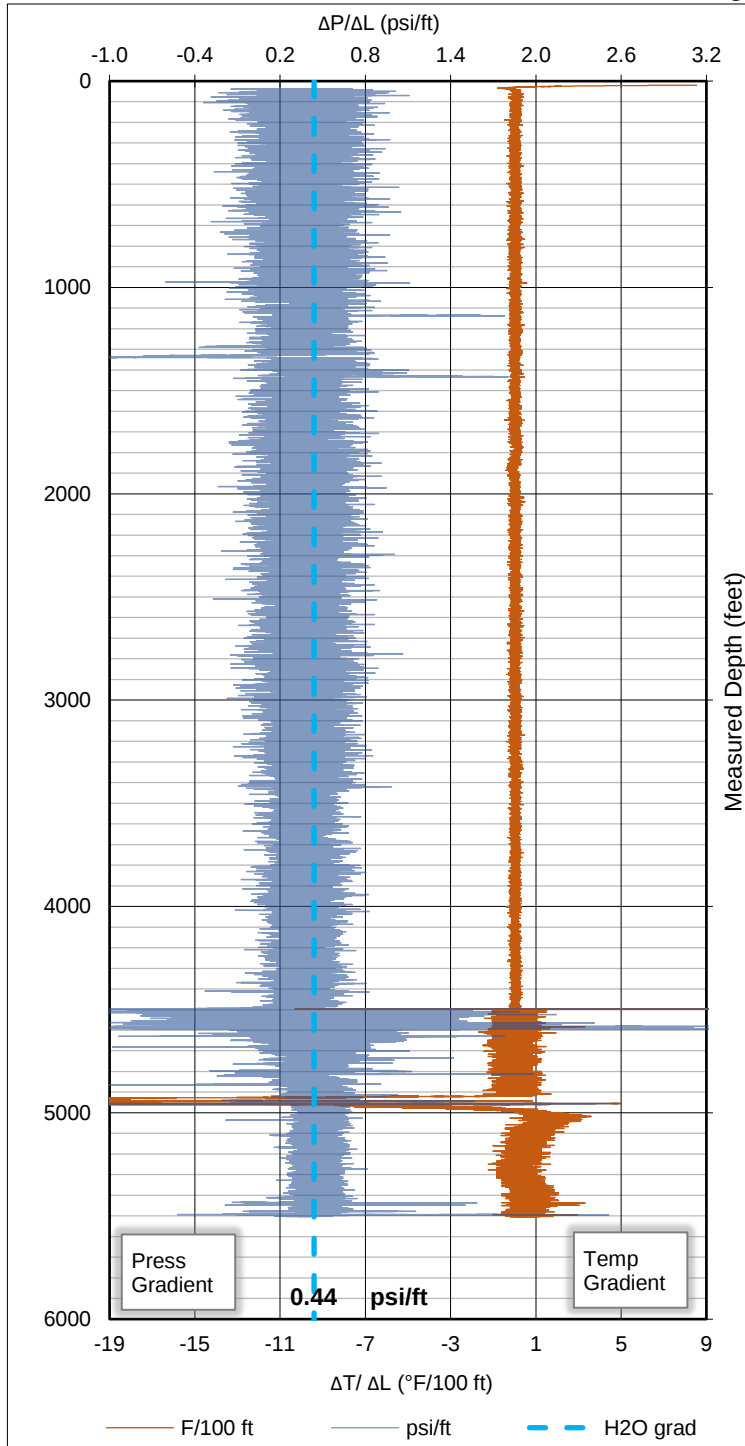
8/3/2023

Lea County

New Mexico

RIH Gradient Log - Injecting**POH Gradient Log - Injecting**

Log Format

**Notes - RIH**

Run memory logging tool to observe injection interval
 RIH at approx. 100 fpm to 4487' - NO Stops made
 Run down pass at 30 fpm from 4487 to 5492
 Significant cooling gradient spike at approx. 4985' MD

Injection rate: 18,000 bbls/day

Notes - POH

Run memory logging tool to observe injection interval
 Run up pass at 90 fpm from 5492 to 4487
 Significant cooling gradient spike at approx. 4985' MD
 POH at approx. 120 fpm from 4487' to surface - NO Stops made

Injection rate: 18,000 bbls/day

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State of New Mexico
Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

CONDITIONS

Action 251237

CONDITIONS

Operator: GOODNIGHT MIDSTREAM PERMIAN, LLC 5910 North Central Expressway Dallas, TX 75206	OGRID: 372311
	Action Number: 251237
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	SINCE THE LOGGING TOOL DIDN'T EXTEND TO THE ENTIRE INJECTION ZONE- IT WAS LOWERED TO 5504' AND 741' PART THE INJECTION ZONE IS NOT LOGGED- PLEASE PROVIDE OCD WITH HALL'S PLOT. HALL'S PLOT WOULD PROVIDE OCD WITH INFORMATION ON WHETHER THE INJECTED FLUID IS STIL CONFINED WITHIN THE INJECTION ZONE.	8/14/2023