



Hilcorp
382 CR 3100
Aztec NM, 87410

Project: Braden Head
Project Name / Number: Area 8
Project Manager: David Bounds

Reported:
05/16/24 16:28

Riddle G 3 3004521156

2405183-04 (Other)

Sampled Date: 05/09/24 11:00

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
---------	--------	----	-----	-------	----------	----------	--------	-------	---------

General Chemistry

Chloride*	22.2	50.0	2.78	mg/L	50	05/16/24 03:02	EPA300.0		AWG
pH*	8.53			pH Units	1	05/15/24 16:00	EPA150.1	H1	JDA
pH Temperature, degrees C	23.8			pH Units	1	05/15/24 16:00	EPA150.1	H1	JDA
Sulfate*	3920	50.0	6.20	mg/L	50	05/16/24 03:02	EPA300.0		AWG
Total Dissolved Solids*	6060	40.0		mg/L	4	05/14/24 17:57	EPA160.1		AES

Green Analytical Laboratories

A handwritten signature in blue ink that reads 'Veronica J. Wells'.

Veronica Wells, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. In no event shall Green Analytical Laboratories be liable for incidental or consequential damages. GALs liability, and clients exclusive remedy for any claim arising, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever, shall be deemed waived unless made in writing and received within thirty days after completion of the applicable service.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 351324

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 351324
	Action Type: [UF-GA] Gas Analysis (GAS ANALYSIS)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	TDS 6060 produced water on the bradenhead	8/27/2024