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Hilcorp
382 Road 3100
Aztec NM, 87410

Project: Braden Head
Project Name / Number: South
Project Manager: David Bounds

Reported:
08/11/21 17:20

Russell A#1 3004507257
Area 10

2107311-01 (Ground Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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General Chemistry

Chloride*	58.0	100	4.22	mg/L	100	08/09/21 14:37	EPA300.0		AES
pH*	7.16			pH Units	1	07/30/21 09:00	EPA150.1	H1	JDA
pH Temperature, degrees C	19.7			pH Units	1	07/30/21 09:00	EPA150.1		JDA
Total Dissolved Solids*	4860	10.0		mg/L	1	08/03/21 12:30	EPA160.1		VJW
Sulfate*	3340	100	15.2	mg/L	100	08/09/21 14:37	EPA300.0		AES

Green Analytical Laboratories

A handwritten signature in black ink that reads 'Debbie Zufelt'.

Debbie Zufelt, Reports Manager

Released to Imaging: 10/14/2021 9:38:33 AM

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Page 3 of 5 2107311 GAL_no QC FINAL 08 11 21 1720 08/11/21 17:20:57

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

COMMENTS

Action 43557

COMMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 43557
	Action Type: [UF-GA] Gas Analysis (GAS ANALYSIS)

COMMENTS

Created By	Comment	Comment Date
mkuehling	4860 tds	9/3/2021

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Created By	Condition	Condition Date
mkuehling	please submit production water analysis	10/14/2021