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Hilcorp
382 Road 3100
Aztec NM, 87410

Project: Braden Head
Project Name / Number: [none]
Project Manager: David Bounds

Reported:
04/30/21 16:03

McClanahan #16**Area 8**

30-045-07298

2104177-01 (Produced Water)

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

Chloride*	60.5	100	4.22	mg/L	100	04/26/21 13:19	EPA300.0		AES
pH*	10.9			pH Units	1	04/22/21 10:50	EPA150.1	H1	VJW
Total Dissolved Solids*	8390	20.0		mg/L	2	04/26/21 10:30	EPA160.1		VJW
Sulfate*	5410	200	30.5	mg/L	200	04/26/21 19:48	EPA300.0		AES

Green Analytical Laboratories

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

Debbie Zufelt, Reports Manager

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

CONDITIONS

Action 28980

CONDITIONS OF APPROVAL

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX77002			OGRID: 372171	Action Number: 28980	Action Type: GAS ANALYSIS
OCD Reviewer	Condition				
mkuehling	TDS on water sample is 8390 - please submit water analysis on production water				