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Hilcorp  
382 Road 3100  
Aztec NM, 87410

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

**Reported:**  
05/25/21 13:32

**Reid 18A** 3004529902  
**Area 8**

**2105130-02 (Produced Water)**

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

Chloride*	101	100	4.22	mg/L	100	05/19/21 20:24	EPA300.0		AES
pH*	12.0			pH Units	1	05/14/21 10:20	EPA150.1	H1	LLG
Total Dissolved Solids*	2350	20.0		mg/L	2	05/19/21 17:09	EPA160.1		JDA
Sulfate*	395	100	15.2	mg/L	100	05/19/21 20:24	EPA300.0		AES

Green Analytical Laboratories

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

Debbie Zufelt, Reports Manager

Released to Imaging: 6/18/2021 10:34:43 AM

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**District I**  
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**District II**  
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**District III**  
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**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 31488

COMMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 31488
	Action Type: [UF-GA] Gas Analysis (GAS ANALYSIS)

COMMENTS

Created By	Comment	Comment Date
mkuehling	2350 tds -	6/18/2021

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Created By	Condition	Condition Date
mkuehling	None	6/18/2021