



OCD Received  
8/18/2020

dzufelt@greenanalytical.com p: 970.247.4220 f: 970.247.4227 75 Suttle Street Durango, CO 81303

www.GreenAnalytical.com

Hilcorp  
382 Road 3100  
Aztec NM, 87410

Project: Braden Head  
Project Name / Number: [none]  
Project Manager: Kevin Fredrickson

Reported:  
08/07/20 07:35

Hubbell 3E API# 30-045-23881

2007287-02 (Produced Water)

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


Chloride*	70.7	100	8.86	mg/L	100	08/05/20 22:05	EPA300.0		AES
pH*	11.9			pH Units	1	07/28/20 13:10	EPA150.1	H1	VJW
Total Dissolved Solids*	5020	20.0		mg/L	2	07/29/20 10:55	EPA160.1		VJW
Sulfate*	2820	100	15.2	mg/L	100	08/05/20 22:05	EPA300.0		AES

Green Analytical Laboratories

Debbie Zufelt, Reports Manager

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Client: <b>Hilcorp</b>	Asset: <b>South</b>	Phone# <b>505-419-3410</b>	Contact: <b>David Bounds</b>
Address: 9A CR# 5793, Farmington NM 87401		E-Mail Address: <a href="mailto:dbounds@hilcorp.com">dbounds@hilcorp.com</a>	

	75 Suttle Street
	Durango, CO 81303
	Phone: 970-247-4220
	FAX: 970-247-4227

CHAIN OF CUSTODY RECORD
GAL Work Order #
PO#
Project Name:

26.9c  
NO 7/1

Sample Location:

(1)BumperSpring, (2)CompressorDischarge, (3)Flowline, (4)Meter, (5)Oil Tank  
(6)PigLauncher, (7)PigReceiver, (8)Pipeline, (9)Pit Tank, (10)PostFilter, (11)PreFilter  
(12)SeparatorInlet, (13)SeparatorOutlet, (14)SeparatorDump, (15)SWDInlet  
(16)SWDOutlet, (17)TransferPump, (18)ValveCan, (19)WaterTank, (20)Wellhead  
(21)Other

Sample Type:

(1)Casing, (2)CO2GasTube, (3)Coupon, (4)Water, (5)H2SGasTube, (6)Metals  
(7)O2GasTube, (8)PipeSection, (9)Residual, (10)Sludge, (11)Solid, (12)Tubing, (13)Other

Collection								Preservative				Analyses Required			
Well Name (Sample Name)	Area	Date	Time	Collected By: (Init.)	Sample Location	Sample Type	No. of Containers	Filtered: Y / N	Unpreserved	H2SO4	Other:	Iron and Manganese	Phosphate	Full Water API	Braden head
1. Hare GC 02E	7	7/24		TH	20	4	1	N	✓						X
2. Hubbell 3E	7	7/24		TH	20	4	1	N	✓						X
3. Hubbell 3	7	7/24		TH	20	4	1	N	✓						X
4.															
5.															
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Relinquished by:	Date:	Time:	Received By:	Date:	Time:
Jep Chani	7/24	3:35 Pm	Chris Clark	7/24/20	1535
Chris Clark	7/27/20	1655	Kangaroo Express	7/27/20	1655
Kangaroo Express	7/28/20	0900	Chris Clark		

5.6/5.7°C  
on ice  
laser #1