

Additional Information

Provided Water analysis on 3/2/20



P.O. Box 3394 Midland, Texas 79702
Phone (432) 684-4233 Fax (432) 684-4277

Water Analysis

Code 218241

Client Information

Sample Information

County: Eddy County

Zone: DELAWARE ZONE

Sample Point: Compressor

Date Sampled: 05/06/2019

Date Reported: 05/07/2019

Cations

Ion	Concentration(mg/L)
Barium (as Ba)	0
Calcium (as CA)	4397
Iron (as Fe)	0
Sodium (as Na)	42580
Magnesium (asMg)	363
Manganese (as Mn)	

Measurement	Value
PH	6.48
SG	1.082
Turbidity	99
CO2	
Total Dissolved Solids	10630.000

Anions

Ion	Concentration(mg/L)
Chlorides (as CL)	73300
Sulfate (as SO4)	25
Carbonate (as CO3)	0
Bicarbonates (as HCO3)	73
Sulfide (as S2)	0

Temp (F)	CaCO3	CaSO4* 2H2O	CaSO4	BaSO4
80	-0.7421	0.0000	0.0000	-29.0300
120	-0.1916	0.0000	0.0000	-29.2615
160	0.5463	0.0000	0.0000	-29.4813
200	1.1962	0.0000	0.0000	-29.6807
250	1.8623	0.0000	0.0000	-29.8175



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Sample Point: Compressor

Date Sampled: 05/08/2019

Date Reported: 05/10/2019

Cations

Ion	Concentration(mg/L)
Barium (as Ba)	0
Calcium (as CA)	7303
Iron (as Fe)	18
Sodium (as Na)	63290
Magnesium (asMg)	709
Manganese (as Mn)	

Measurement	Value
PH	6.69
SG	1.0816
Turbidity	73
CO2	
Total Dissolved Solids	147013.000

Anions

Ion	Concentration(mg/L)
Chlorides (as CL)	75400
Sulfate (as SO4)	25
Carbonate (as CO3)	0
Bicarbonates (as HCO3)	268
Sulfide (as S2)	0

Temp (F)	CaCO3	CaSO4* 2H2O	CaSO4	BaSO4
80	0.4329	0.0000	0.0000	-29.1202
120	1.0997	0.0000	0.0000	-29.3461
160	2.0284	0.0000	0.0000	-29.5724
200	2.8589	0.0000	0.0000	-29.7912
250	3.4655	0.0000	0.0000	-29.9731



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Sample Point: Compressor

Date Sampled: 05/08/2019

Date Reported: 05/10/2019

Cations

Ion	Concentration(mg/L)
Barium (as Ba)	0
Calcium (as CA)	8544
Iron (as Fe)	4
Sodium (as Na)	70230
Magnesium (asMg)	947
Manganese (as Mn)	

Measurement	Value
PH	6.58
SG	1.0871
Turbidity	102
CO2	
Total Dissolved Solids	10630.000

Anions

Ion	Concentration(mg/L)
Chlorides (as CL)	86500
Sulfate (as SO4)	25
Carbonate (as CO3)	0
Bicarbonates (as HCO3)	390
Sulfide (as S2)	0

Temp (F)	CaCO3	CaSO4* 2H2O	CaSO4	BaSO4
80	0.4329	0.0000	0.0000	-29.1608
120	1.0997	0.0000	0.0000	-29.3829
160	2.0284	0.0000	0.0000	-29.6112
200	2.8589	0.0000	0.0000	-29.8386
250	3.4655	0.0000	0.0000	-30.0425