



Magna Energy Services
116 E. Twilight Dr.
Farmington NM, 87401

Project Name: Cross Timbers
Project Number: 11181-0001
Project Manager: Shawn Bohannon

Reported:
22-Jun-16 13:38

MKL #2R
P606051-02 (Water)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Cation/Anion Analysis										
pH @°C	9.12		pH Units	1		1625016	06/16/16 18:19	06/16/16 18:20	9040C/4500 H	H2
Electrical Conductivity	961		umhos/cm	1		1625017	06/16/16	06/16/16	9050A/2510	
Total Dissolved Solids	564	10.0	mg/L	1		1625014	06/16/16	06/16/16	160.1/2540C	
Sodium Absorption Ratio	46.7		N/A	1		1625020	06/17/16	06/17/16	[CALC]	
Total Alkalinity as CaCO3	321	10.0	mg/L	1		1625018	06/16/16	06/16/16	Hach Method 8203	
Total Hardness as CaCO3	3.91	2.07	mg/L			[CALC]	06/16/16	06/16/16	[CALC]	
Bicarbonate as CaCO3	321	10.0	mg/L	1		1625018	06/16/16	06/16/16	Hach Method 8203	
Carbonate as CaCO3	ND	10.0	mg/L	1		1625018	06/16/16	06/16/16	Hach Method 8203	
Hydroxide as CaCO3	ND	10.0	mg/L	1		1625018	06/16/16	06/16/16	Hach Method 8203	
Fluoride	1.95	0.25	mg/L	1		1626001	06/20/16	06/21/16	EPA 300.0	
Chloride	3.92	2.00	mg/L	1		1626001	06/20/16	06/21/16	EPA 300.0	
Nitrite-N	ND	0.25	mg/L	1		1626001	06/20/16 09:26	06/21/16 09:37	EPA 300.0	H2
Nitrate-N	ND	0.25	mg/L	1		1626001	06/20/16 09:26	06/21/16 09:37	EPA 300.0	H2
o-Phosphate-P	ND	0.25	mg/L	1		1626001	06/20/16 09:26	06/21/16 09:37	EPA 300.0	H2
Sulfate	194	2.00	mg/L	1		1626001	06/20/16	06/21/16	EPA 300.0	
Iron	ND	0.50	mg/L	1		1625011	06/16/16	06/16/16	EPA 6010C	
Calcium	1.57	0.50	mg/L	1		1625011	06/16/16	06/16/16	EPA 6010C	
Magnesium	ND	0.20	mg/L	1		1625011	06/16/16	06/16/16	EPA 6010C	
Potassium	ND	0.50	mg/L	1		1625011	06/16/16	06/16/16	EPA 6010C	
Sodium	219	2.00	mg/L	1		1625011	06/16/16	06/16/16	EPA 6010C	

OIL CONS. DIV DIST. 3

JUN 29 2016

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