

REPORT NUMBER

**19-249-0253 v2**

COMPLETED DATE  
Oct 16, 2019

RECEIVED DATE  
Sep 6, 2019

ACCOUNT  
14292



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TODAY'S DATE  
Oct 16, 2019

FRENCHMAN VALLEY COOP-CONV  
JEFF WESSELS  
PO BOX 307  
PINE BLUFFS WY 82082-0307

IDENTIFICATION  
ENCORE GREEN

REISSIG 6 PRAIRIE EAST

COPY TO  
29154

EFC EMAILING

13611 B STREET  
OMAHA NE 68144

**SOIL ANALYSIS REPORT**

INFO SHEET: 1148439

LAB NUMBER	SAMPLE IDENTIFICATION	ORGANIC MATTER L.O.I. percent RATE	PHOSPHORUS			NEUTRAL AMMONIUM ACETATE (EXCHANGEABLE)				pH		CATION EXCHANGE CAPACITY C.E.C. meq/100g	PERCENT BASE SATURATION (COMPUTED)				
			P <sub>1</sub> (WEAK BRAY) 1:7	P <sub>2</sub> (STRONG BRAY) 1:7	MEHLICH III COLORIMETRIC P	K	Mg	Ca	Na	SOIL pH 1:1	BUFFER INDEX		% K	% Mg	% Ca	% H	% Na
			ppm RATE	ppm RATE	ppm RATE	ppm RATE	ppm RATE	ppm RATE	ppm RATE	ppm RATE							
*348*			6 VL	19 L	16	244 VH	121 L	3280 VH	9	8.0		18.1	3.5	5.6	90.7	0.0	0.2

LAB NUMBER	NITRATE-N (FIA)										SULFUR S ICAP	ZINC Zn DTPA	MANGANESE Mn DTPA	IRON Fe DTPA	COPPER Cu DTPA	BORON B SORB. DTPA	EXCESS LIME RATE	SOLUBLE SALTS 1:1 mmhos/cm RATE
	SURFACE			SUBSOIL 1			SUBSOIL 2			Total lbs/A								
	ppm	lbs/A	depth (in)	ppm	lbs/A	depth (in)	ppm	lbs/A	depth (in)									
*348*	3	7	0-8							7	9 L	0.5 VL	5 L	12 M	0.5 L	0.8 M	H	0.3 L

REV.12/03

The above analytical results apply only to the sample(s) submitted. Samples are retained a maximum of 30 days.  
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**SODIUM ADSORPTION RATIO REPORT**

Method Lab Number Units	Sample Id	CALCULATED Sodium Adsorption Ratio	SATURATED PASTE EXTRACTION		
			Sodium (Water Soluble) mg/L	Magnesium (Water Soluble) mg/L	Calcium (Water Soluble) mg/L
34818253	Prairie E	0.1	6	10	115

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