	C WELL.			** ** ** U-5				sion of water				Well ID	MW1		
		Correction WATER W		ge in Well Use Fraction				irces App. N ion Numbe		Township N			ige Number		
	y: Gove	WAILK W	ELL:	SE 1/4 SE 1/4	SF 1/	. e= 1/.	Secti	3	ir 1		S		DE W		
		T		<u> </u>	, <u>JL</u> /		- D.		whore						
							Street or Rural Address where well is located (if unknown, distance and								
	Address: PO Box 248 415 W 2nd						direction from nearest town or intersection): If at owner's address, check here:								
Address							00 Railroad Ave., Grinnell, KS								
City:	Oaklev		State: KS	ZIP: 67748	3]										
3 LOCAT	3 LOCATE WELL 4 DEPTH OF COMPLETED WELL:11							.119.3 ft. 5 Latitude: 39.11927 (decimal degrees)							
Double County of Englishment I)							ft. Longitude: 100,62743 (decimal degrees)								
SECTION BOX. (2) (4) (3) (4) (5) (7) (7)															
WELL'S STATIC WATER LEVEL: 99.7										atitude/Long		→ NAD	65 L NAD 21		
below land surface, measured on (mo-day-yr).							16/15)		
above land surface, measured on (mo-day-yr).								(WAAS enabled? ☐ Yes ☐ No)							
	Pump test data: Well water was							■ Land Survey ☐ Topographic Map							
w	W after hours pumpinggpn						☐ Online Mapper:								
sw	SE			water was											
	ĪX			rs pumping	••••	6 Elevation: 2905.05ft. ☐ Grou					l Ground	Level TOC			
				ft. and			Source: Land Survey GPS Topographic Map								
1	mile				in. to ft.				Other						
		O BE USE													
1. Domestic				ater Supply: we	ell ID			10. □ Oil	l Field	Water Supr	olv: lease		••••		
☐ House		6	. 🔲 Dewaterii	ng: how many v	wells?					well ID					
☐ Lawn	& Garden	7	. 🔲 Aquifer R	Recharge: well l	echarge: well ID				ised [☐ Uncased	☐ Geo	technica	1		
☐ Livest	ock			ng: well ID						: how many					
2. Irrigat		9		tal Remediation	: well II	2				оор 🔲 Но					
3. Feedlo			☐ Air Sparg		Vapor .	Extraction	1						Inj. of Water		
4. 🗌 Indust			Recovery												
				nitted to KDH	IE? □	Yes .	No :	If yes, date	samp	ole was sub	mitted: .				
		l? □ Yes													
8 TYPE C	OF CASING	G USED: [Steel PV	C Other	• • • • • • • • • •	C	ASIN(G JOINTS:	: 🔲 G	ilued □ Cla	amped [] Welded	d Threaded		
Casing dian	neter	in. to	/ 3.3 ft.	, Diameter											
			-0.29 ii		• • • • • • • • • •	108	./π.	Wall thick	ness o	r gauge No.					
☐ Steel		inless Steel	ATION MA ☐ Fibe		PVC			□ Oth	or (Sn	ecify)					
Brass		lvanized Stee	_			ised (oper	hole)		ici (Sp	echy)			***********		
			PENINGS A		, 1 10110 t	iscu (opei	i noic)								
	nuous Slot			auze Wrapped	□то	orch Cut	□ Dri	illed Holes	□ O ₁	ther (Specify	y)				
☐ Louve	ered Shutter	☐ Key Pu	nched 🔲 W	Vire Wrapped	☐ Sa	w Cut	☐ No	ne (Open Ho	ole)	_					
SCREEN-I	PERFORAT	TED INTER	VALS: From	n79.3 ft. te	o 119.	3 ft., Fr	om	ft. to		ft., Fro	m	ft. to	ft.		
G	RAVEL PA	CK INTER	VALS: From	m 76 ft. t	<u>119.</u>	6 ft., F1	om	ft. to		ft., Fro	m	ft. to	ft.		
9 GROUT	T MATERI	AL: Ne	at cement	Cement grout	■ Be	entonite	Oti	her Concre	ete: 0)-1'					
Grout Interv	als: From	ft	. toف. الم	ft., From		ft. to		ft., From .		ft. to .		ft.			
t .	-	ole contamin													
Septic		-	Lateral Line					ivestock Per	ns		secticide				
Sewer		· -	Cess Pool		wage La	goon		uel Storage			bandone oil Well/C		well		
U Watert	ight Sewer L	ines [☐ Seepage Pit		edyard		□ r	ertilizer Stor	rage		ni weii/C	as well			
Direction from	om well? W	· · · · · · · · · · · · · · · · · · ·		Distance	from w	 ell? ~15	'				ft				
10 FROM	TO		LITHOLO			FRO						UGGIN	G INTERVALS		
0	2.5	Gravel & c	organic clay							- 1	,				
2.5	34	Clayey silt													
34	35	Sandstone													
35	40	Coarse sa													
40	70	Sand with									•				
70	75	Sand			•										
75	119.60		vel, some cl	lay, with thin	layers	Notes	:								
of sand and chalk KDHE ID: Frontier Ag, Inc (Grinnell); U6-032-14725															
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed econstructed, or plugged															
under my jurisdiction and was completed on (mo-day-year) .6/9/15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No757															
Kansas Wa	under the business name of Larsen & Associates, Inc. Signature Signature														
under the b	Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Enteronment, Bureau of Water, GWTS Section,														
				66612-1367. Ma											
		s.gov/waterwe				KSA 82			X	JI			7/10/2015		
										_					



P.O. Box 546 Clearwater, Kansas 67026 Cell (316) 648-3617 Fax (620) 584-4371 E-mail: triterrals@yahoo.com

SURVEYING OF MONITORING WELLS FRONTIER AG, INC. GRINNELL, KANSAS

The above site is in Section 3, Township 11 South, Range 30 West of the Sixth Principal Meridian, Gove County, Kansas. The Southeast corner of Section 3 was assigned coordinates of 00.00 North and 00.00 West.

The vertical control was an NGS benchmark located in the northwest corner of the intersection of Oak Street and Old Hwy 40 and described as a disk set in the top of the west end of a north headwall of a concrete culvert, 17' north of the Hwy centerline and 45' west of the center of Oak Street. A control point was established as a chiseled 'X' on the northwest corner of the Grinnell Community sign base at the southeast corner of the site.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "GRINNELL SOUTH".

ID SE Corner Sec 3-T11S-R30W	NORTH 00.00	WEST 00.00	LATITUDE	LONGITUDE	ELEVATION
CP	40.46	54.88	39.11895	100.62745	2905.32
MW-1 SE SE SE SE	151.94	48.39	39.11927	100.62743	RIM 2905.34 TOC 2905.05
MW-2 SE SE SE SE	60.05	156.61	39.11901	100.62779	RIM 2905.77 TOC 2905.42
MW-3 SE SE SE SE	81.92	29.13	39.11903	100.62749	RIM 2905.15 TOC 2904.66
MW-4 SE SE SE SE	169.60	272.16	39.11931	100.62823	RIM 2906.22 TOC 2905.99
MW-5 (Sec 2) SW SW SW SW	59.62	-49.39	39.11900	100.62707	RIM 2905.71 TOC 2905.13
MW-6 (Sec 2) SW SW SW SW	177.29	-50.14	39.11934	100.62708	RIM 2905.56 TOC 2905.03
MW-7 SE SE SE SE	181.52	132.74	39.11934	100.62772	RIM 2905.93 TOC 2905.55

