

WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

MW-12

Well ID

1 LOCATION OF WATER WELL: County: Smith		Fraction SW ¼ SW ¼ SE ¼ SW ¼	Section Number 15	Township Number T 3 S	Range Number R 13 E W
2 WELL OWNER: Last Name: Trinity Ag Business: Trinity Ag Address: 616 E Hwy 36 Address: City: Smith Center State: KS ZIP: 66967			Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input checked="" type="checkbox"/>		
3 LOCATE WELL WITH "X" IN SECTION BOX: N <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"><div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;">NW NE SW SE</div><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-weight: bold;">X</div></div> S -----1 mile-----		4 DEPTH OF COMPLETED WELL: 30 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 19.95 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 9-14-23 <input type="checkbox"/> above land surface, measured on (mo-day-yr) Pump test data: Well water was ft. after hours pumping gpm Well water was ft. after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: 8.75 in. to 30 ft. and in. to ft.		5 Latitude: 39.785757 (decimal degrees) Longitude: -98.780283 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: Spectra SP85) (WAAS enabled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:	
		6 Elevation: 1821.58 ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC Source: <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other			

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input checked="" type="checkbox"/> Monitoring: well ID MW-12 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify):
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Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted:

Water well disinfected? ☐ Yes ☒ No

8 TYPE OF CASING USED: ☐ Steel ☐ PVC ☐ Other CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded

Casing diameter **2** in. to **30** ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface **-6** in. Weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC ☐ Other (Specify)

☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

☐ Continuous Slot ☒ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify)

☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From **15** ft. to **30** ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **13** ft. to **30** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From **1** ft. to **13** ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination:

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input checked="" type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well
<input type="checkbox"/> Other (Specify)				

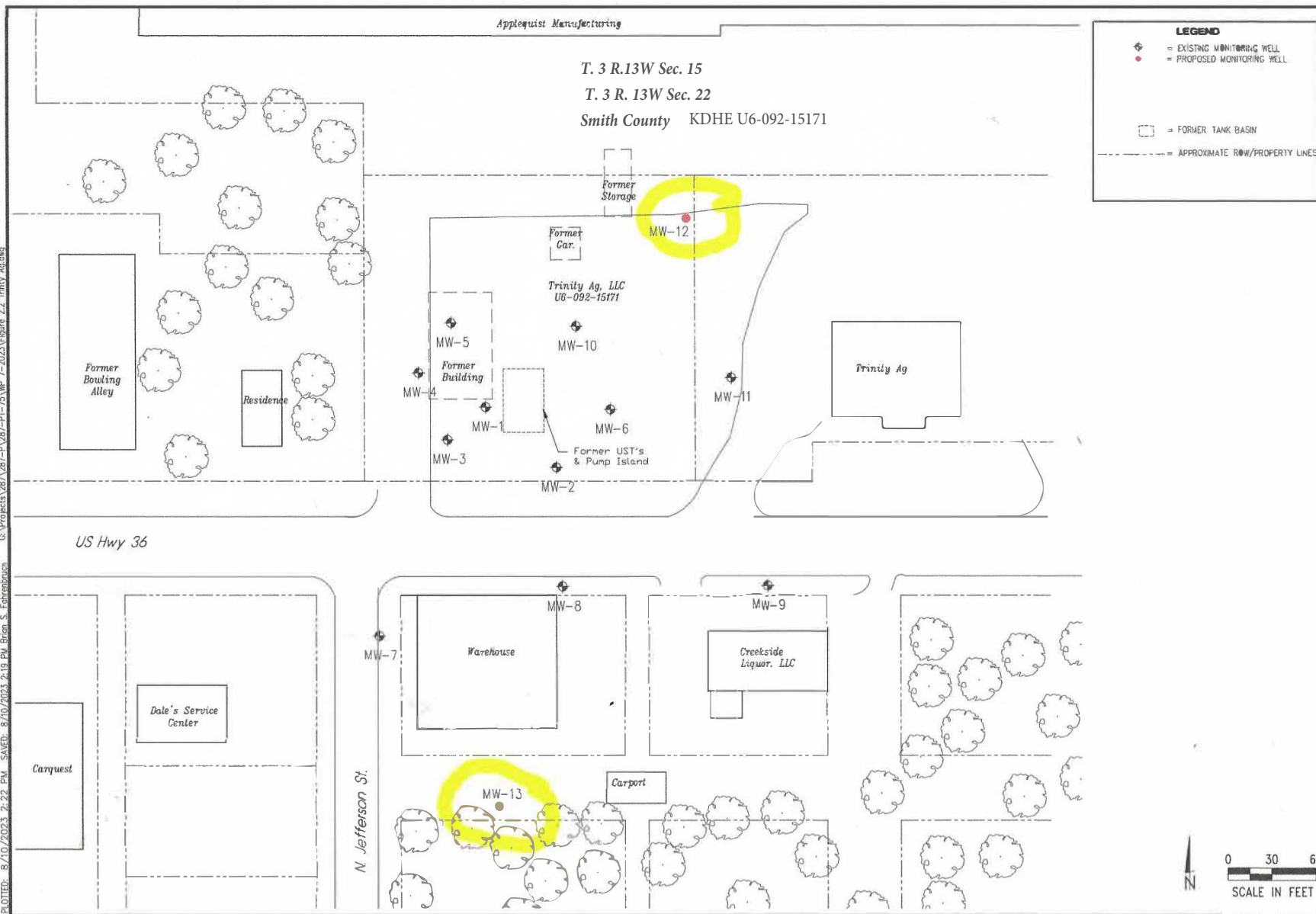
Direction from well? **SW** Distance from well? **150** ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.3	Grass/topsoil and Gravel			
0.3	11.8	Silty clay, brown			
11.8	17	Clayey Sand, fine-medium grained			
17	23	Silty Clay, lt. brown			
23	30	Silty Clay/Weathered Limestone, lt. brn streaked with gray, very hard after 28.5'			

Notes: Trinity Ag
KDHE Project Code: U6-092-15171

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) **9/12/23** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **604** This Water Well Record was completed on (mo-day-year) **11/3/23** under the business name of **Environmental Priority Services** Signature *[Signature]*

Q:\Projects\287\287-P1-75\WP 7-2023\Figure 2.2 Trinity Ag.dwg
PLOTED: 8/10/2023 2:22 PM, SAVED: 8/10/2023 2:19 PM, Brian S. Fehrenbruch



MILCO
Environmental
Services, Inc.
Kearney, NE (308) 237-5923
McCook, NE (308) 345-4741
Colby, KS (781) 465-7995

TRINITY AG, LLC
AREA BASE MAP
616 E. HWY 36, SMITH CENTER, KS - U6-092-15171

SCALE:
PROJECT NO. MW-7-P1-75
DATE: AUGUST, 2023
FIELD BOOK: N/A
DRAWN BY: R/SF
APPROVED BY: R/SF
SHEET
FIGURE 2.2