

**WATER WELL RECORD Form WWC-5**

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

Well ID MW-1

<b>1 LOCATION OF WATER WELL:</b> County: Pottawatomie	Fraction NE ¼ SW ¼ SW ¼ NE ¼	Section Number 4	Township Number T 10 S	Range Number R 10 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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**2 WELL OWNER:** Last Name: KDHE First: \_\_\_\_\_  
 Business: KDHE  
 Address: 1000 SW Jackson St.  
 Address: Suite 420  
 City: Topeka State: KS ZIP: 66612-1367  
 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:   
Approx. 350' east of intersection of Hwy 99 + 14th St., Wamego, KS.

**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
N

-- NW --	-- NE --		
	<b>X</b>		
-- SW --	-- SE --		

S  
-----1 mile-----

**4 DEPTH OF COMPLETED WELL:** 20.0 ft.  
 Depth(s) Groundwater Encountered: 1) 8.83 ft.  
 2) \_\_\_\_\_ ft. 3) \_\_\_\_\_ ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: \_\_\_\_\_ ft.  
 below land surface, measured on (mo-day-yr) \_\_\_\_\_  
 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 20.0 ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

**5 Latitude:** 39.21161 (decimal degrees)  
**Longitude:** 96.30415 (decimal degrees)  
 Horizontal Datum:  WGS 84  NAD 83  NAD 27  
 Source for Latitude/Longitude:  
 GPS (unit make/model: \_\_\_\_\_) (WAAS enabled?  Yes  No)  
 Land Survey  Topographic Map  
 Online Mapper: \_\_\_\_\_  
**6 Elevation:** 1007.30 ft.  Ground Level  TOC  
 Source:  Land Survey  GPS  Topographic Map  
 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 <u>MW-1</u> 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 10.0 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 0 in. Weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. sch 40

**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 10.0 ft. to 20.0 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
**GRAVEL PACK INTERVALS:** From 8.0 ft. to 20.0 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other cement pad  
 Grout Intervals: From 1 ft. to 8.0 ft., From 0 ft. to 1 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Nearest source of possible contamination:**  
 Septic Tank  Lateral Lines  Pit Privy  Livestock Pens  Insecticide Storage  
 Sewer Lines  Cess Pool  Sewage Lagoon  Fuel Storage  Abandoned Water Well  
 Watertight Sewer Lines  Seepage Pit  Feedyard  Fertilizer Storage  Oil Well/Gas Well  
 Other (Specify) \_\_\_\_\_  
 Direction from well? \_\_\_\_\_ Distance from well? \_\_\_\_\_ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Clay, brown, gravelly, dry			
5	10	Silty Clay, brown, dry			
10	18	Silty Clay, brown, wet, fat			
18	20	Sandy Clay, red brown, wet			

**Notes:**  
44-025-01140 project code

**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) 2-21-2022 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) 3/15/22 under the business name of Environmental Priority Service, Inc. Signature [Signature]

# DENNIS L HANDKE

1820 NW 59th Terrace  
TOPEKA, KANSAS 66618  
785-286-4047 Home

Dusty Myrup  
GSI  
2900 NW Button Road, Suite A-7  
Topeka, Kansas, 66616

March 7, 2022

RE: Monitor Well Elevation Survey  
4455 N. Highway 99, Wamego, Kansas

Proj. 22-00P  
Ebert Construction  
KDHE ID U4-075-01140

Bench Mark: Chisled Square on Southwest corner of concrete storm inlet near a transformer pole West of the building.

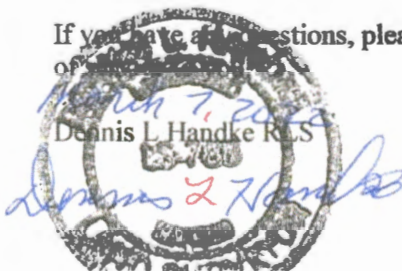
Elev: 1007.39      North 3167.24      West 2414.62      (from SE Cor. Sec. 4-10-10E)

✓MW-1	rim	1007.86	North	3207.27	NE1/4,SW1/4,SW1/4,NE1/4
	top pipe	1007.30	West	2179.65	Lat= 39.21161 Long = 96.30415
✓MW-2	rim	1007.46	North	3170.68	NW1/4,SW1/4,SW1/4,NE1/4
	top pipe	1006.98	West	2380.29	Lat= 39.21149 Long = 96.30485
✓MW-3	rim	1008.43	North	3298.44	NE1/4,SW1/4,SW1/4,NE1/4
	top pipe	1007.86	West	2243.87	Lat= 39.21185 Long = 96.30439
✓MW-4	rim	1006.62	North	3127.90	NE1/4,SW1/4,SW1/4,NE1/4
	top pipe	1006.06	West	2181.49	Lat= 39.21139 Long = 96.30415
✓MW-5	rim	1006.54	North	3043.89	NE1/4,SW1/4,SW1/4,NE1/4
	top pipe	1006.03	West	2269.04	Lat= 39.21115 Long = 96.30443
✓MW-6	rim	1005.60	North	2929.19	SE1/4,SW1/4,SW1/4,NE1/4
	top pipe	1004.90	West	2182.64	Lat= 39.21093 Long = 96.30413
✓MW-7	rim	1000.86	North	2885.54	SW1/4,SW1/4,SW1/4,NE1/4
	top pipe	1000.55	West	2399.27	Lat= 39.21070 Long = 96.30488
✓MW-9	rim	1003.14	North	2786.28	SE1/4,SW1/4,SW1/4,NE1/4
	top pipe	1002.76	West	2237.28	Lat= 39.21045 Long = 96.30429

Lat & Long derived from Wamego 7.5' quad map. WGS84

Elevation established from NGS BM T 370, NAVD 88

If you have any questions, please feel free to call me. Thank you for the opportunity to be



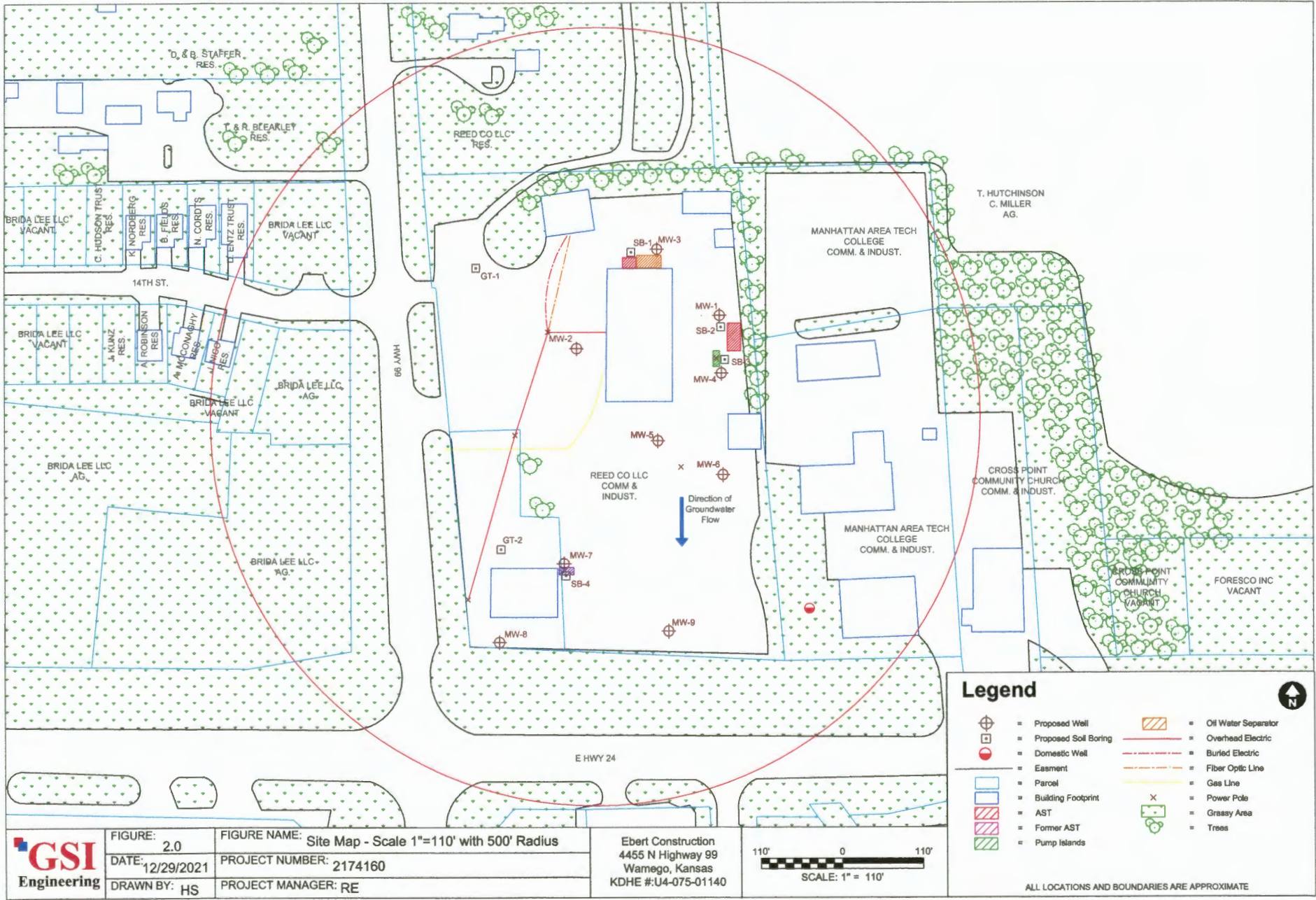
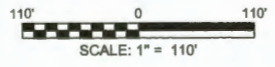


FIGURE: 2.0  
 DATE: 12/29/2021  
 DRAWN BY: HS

FIGURE NAME: Site Map - Scale 1"=110' with 500' Radius  
 PROJECT NUMBER: 2174160  
 PROJECT MANAGER: RE

Ebert Construction  
 4455 N Highway 99  
 Wamego, Kansas  
 KDHE #:U4-075-01140



**Legend**

	= Proposed Well		= Oil Water Separator
	= Proposed Soil Boring		= Overhead Electric
	= Domestic Well		= Buried Electric
	= Easement		= Fiber Optic Line
	= Parcel		= Gas Line
	= Building Footprint		= Power Pole
	= AST		= Grassy Area
	= Former AST		= Trees
	= Pump Islands		

ALL LOCATIONS AND BOUNDARIES ARE APPROXIMATE



**Legend**

	= Proposed Well		= Oil Water Separator
	= Proposed Soil Boring		= Overhead Electric
	= Domestic Well		= Buried Electric
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	= Parcel		= Gas Line
	= Building Footprint		= Power Pole
	= AST		
	= Former AST		
	= Pump Islands		

N

110' 0 110'

SCALE: 1" = 110'

ALL LOCATIONS AND BOUNDARIES ARE APPROXIMATE



FIGURE: 3.0	FIGURE NAME: Aerial Photo
DATE: 12/29/2021	PROJECT NUMBER: 2174160
DRAWN BY: HS	PROJECT MANAGER: RE

Ebert Construction  
 4455 N Highway 99  
 Wamego, Kansas  
 KDHE #:U4-075-01140