

WATER WELL RECORD Form WWC-5

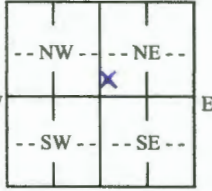
Division of Water Resources App. No.

Well ID MW-2

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Pottawatomie	Fraction NW 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 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: <input type="checkbox"/> <i>Approx 200' east + 50' S. of intersection of Hwy 99 + 14th St, Wamego, KS.</i>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL: 20.0 ft. Depth(s) Groundwater Encountered: 1) 9.97 ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr)..... <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 20.0 ft. and in. to ft.	5 Latitude: 39.21149 (decimal degrees) Longitude: 96.30485 (decimal degrees) Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model:) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:
		6 Elevation: 1006.98 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	5. <input type="checkbox"/> Public Water Supply: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID MW-2	12. Geothermal: how many bores?
	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> Other (specify):

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	3	Clay, brown, gravelly, dry (3-5) dk brn			
5	10	Clay, brown, wet, plastic			
10	20	Clay, red brown, wet, fat			
Notes: project code 44-025-01190					

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) 2-22-2022 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 *PA M.T.*

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.

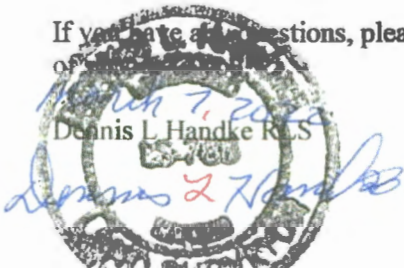
Elev: 1007.39 North 3167.24 West 2414.62 (from SE Cor. Sec. 4-10-10E)

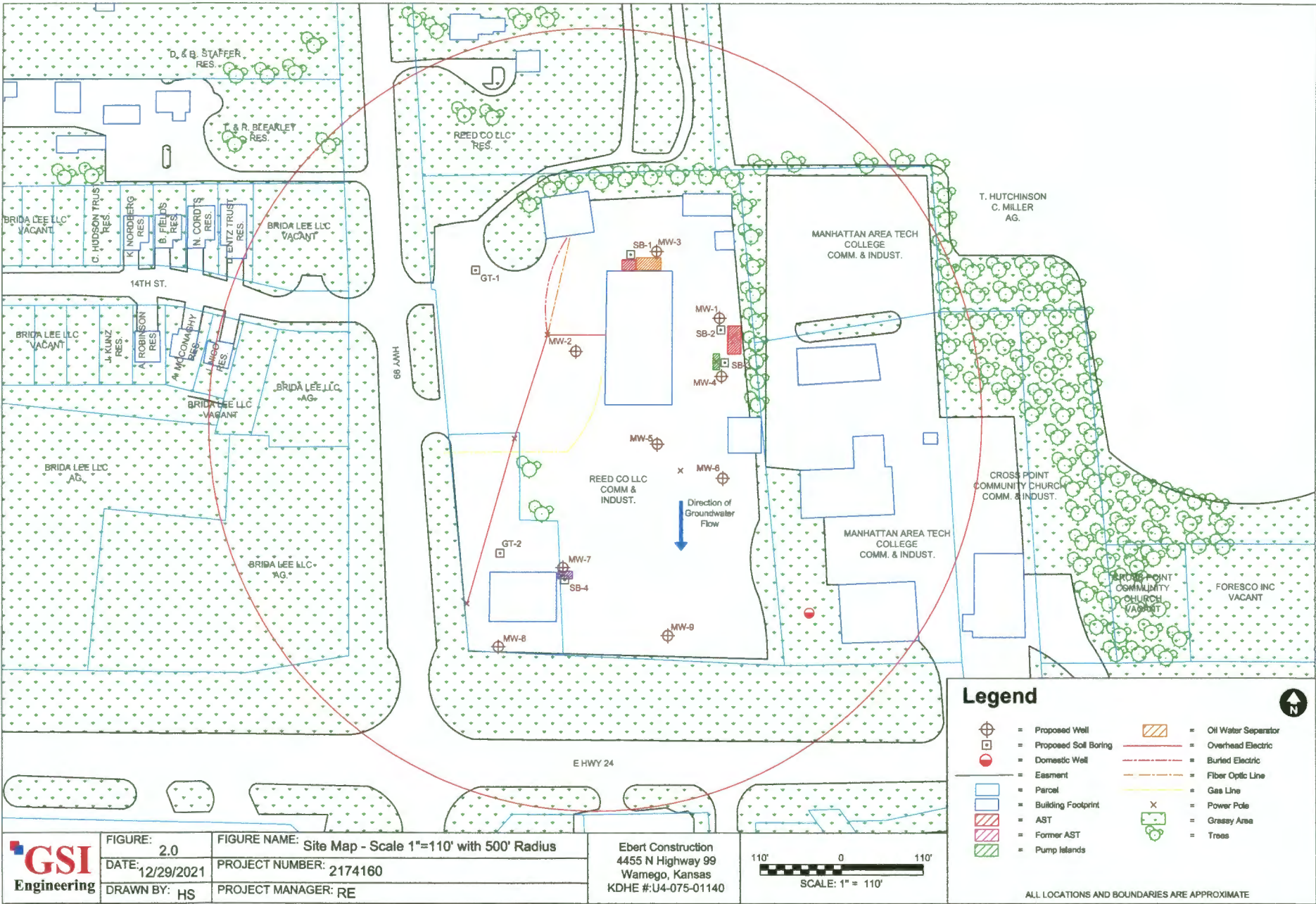
✓MW-1	rim	1007.86	North	3207.27	NE1/4,SW1/4,SW1/4,NE1/4
	top pipe	1007.30	West	2179.65	Lat= 39.21161 Long = 96.30415
✓MW-2	rim	1007.46	North	3170.68	NW1/4,SW1/4,SW1/4,NE1/4
	top pipe	1006.98	West	2380.29	Lat= 39.21149 Long = 96.30485
✓MW-3	rim	1008.43	North	3298.44	NE1/4,SW1/4,SW1/4,NE1/4
	top pipe	1007.86	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





Legend

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



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



ALL LOCATIONS AND BOUNDARIES ARE APPROXIMATE



Legend










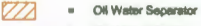
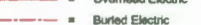




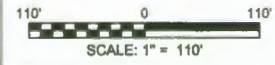
-  Proposed Well
-  Proposed Soil Boring
-  Domestic Well
-  Easement
-  Parcel
-  Building Footprint
-  AST
-  Former AST
-  Pump Islands
-  Oil Water Separator
-  Overhead Electric
-  Buried Electric
-  Fiber Optic Line
-  Gas Line
-  Power Pole



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



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