

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL:

County: **DICKINSON**

Fraction
SW 1/4 SW 1/4 SW 1/4 SE 1/4

Section Number
17

Township Number
T 12 S

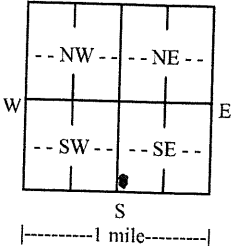
Range Number
R 4 E

2 WELL OWNER: Last Name: **DENNIS** First: **HEMMERT**

Business:
Address: **3172 WILDCAT CREEK ROAD**
Address:
City: **MANHATTAN** State: **KS** ZIP: **66503**

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:
2059 2800 AVENUE, CHAPMAN, KS 67431

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: **50** ft.

Depth(s) Groundwater Encountered: 1) **50** ft.
2) ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: **16** ft.
 below land surface, measured on (mo-day-yr) **11/8/2022**

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: **5** gpm
Bore Hole Diameter: **9** in. to **50** ft. and in. to ft.

5 Latitude: **39-00-09.00N** (decimal degrees)

Longitude: **97-00-35.90W** (decimal degrees)

Horizontal Datum: WGS 84 NAD 83 NAD 27

Source for Latitude/Longitude:
 GPS (unit make/model: **MINI GPS**)

(WAAS enabled? Yes No)

Land Survey Topographic Map

Online Mapper:

6 Elevation: ft. Ground Level TOC

Source: Land Survey GPS Topographic Map

Other

7 WELL WATER TO BE USED AS:

- 1. Domestic:
 Household
 Lawn & Garden
 Livestock
- 2. Irrigation
- 3. Feedlot
- 4. Industrial

- 5. Public Water Supply: well ID
- 6. Dewatering: how many wells?
- 7. Aquifer Recharge: well ID
- 8. Monitoring: well ID
- 9. Environmental Remediation: well ID
 Air Sparge Soil Vapor Extraction
 Recovery Injection

- 10. Oil Field Water Supply: lease
- 11. Test Hole: well ID
 Cased Uncased Geotechnical
- 12. Geothermal: how many bores?
a) Closed Loop Horizontal Vertical
b) Open Loop Surface Discharge Inj. of Water
- 13. 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 **5** in. to **30** ft., Diameter in. to ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface **18** in. Weight **2.8** lbs./ft. Wall thickness or gauge No. **265**

TYPE OF SCREEN OR PERFORATION MATERIAL:

- Steel Stainless Steel Fiberglass PVC
- Brass Galvanized Steel Concrete tile None used (open hole) Other (Specify)

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 **30** ft. to **50** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **25** ft. to **50** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From **4** ft. to **25** ft., From ft. to 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? **EAST** Distance from well? **80** ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	TOPSOIL			
2	18	BROWN SANDY CLAY			
18	28	GRAY SANDY CLAY			
28	34	LIMESTONE (YELLOW)			
34	42	GRAY SHALE			
42	44	LIMESTONE			
44	60	GRAY SHALE			
			Notes:		

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) **11/8/2022** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **518**. This Water Well Record was completed on (mo-day-year) **11/18/2022** under the business name of **BLUE VALLEY DRILLING, INC.** Signature

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

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Revised 7/10/2015