

# WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water  
Resources App. No.

Well ID

MW-4

## 1 LOCATION OF WATER WELL:

County: Ellsworth

Fraction

SW ¼ NW ¼ SE ¼

Section Number

20

Township Number

T 15 S

Range Number

R 8 ☐ E ☒ W

## 2 WELL OWNER: Last Name:

Business: The Ellsworth Coop

Address: 100 N. Kansas

Address:

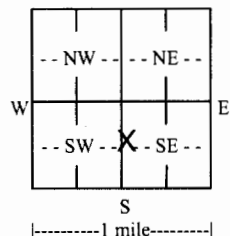
City: Ellsworth

First:

State: KS ZIP: 67439

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: ☒

## 3 LOCATE WELL WITH "X" IN SECTION BOX:



## 4 DEPTH OF COMPLETED WELL:

Depth(s) Groundwater Encountered: 1) 35 ft.

2) 25 ft. 3) 25 ft. or 4) Dry Well

WELL'S STATIC WATER LEVEL: 23.58 ft.

☒ below land surface, measured on (mo-day-yr) 04/04/2017

☐ 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: 8.25 in. to 35 ft. and

in. to ft.

5 Latitude: 38.729376 (decimal degrees)

Longitude: 98.233878 (decimal degrees)

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: 1537.14 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 MW-4

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 2 in. to 20 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 34 in. Weight lbs./ft. Wall thickness or gauge No. 40

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 20 ft. to 35 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 18 ft. to 35 ft., From ft. to ft., From ft. to ft.

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

Grout Intervals: From 1 ft. to 18 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? Northwest Distance from well? 330 ft.

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

0 1 Gravel and Fill

1 10 Silty Clay, brn

10 15 Silt, lt brn, some cly

15 20 Silt and Sand, brn to lt brn, some cly

20 35 Sand, f to m, mod to well srt

Notes:

**COPY**

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) 04/04/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo-day-year) 05/04/2017 under the business name of GSI Engineering, LLC

Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.

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





KSA 82a-1212



**Figure 1**  
**Well Locations**

**The Ellsworth COOP**  
**100 N Kansas**  
**Ellsworth, KS 67439**

**Legend**

-  Well Locations
-  Leased Property Boundary
-  Truck Load-out
-  Unloading Area



1011 N. Main Street  
Hutchinson, KS 67501  
316-260-2460