WATER WELL RECORD Form WWC-5

☑ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. 12885 Well ID DW2

1 LOCATION OF WATER WELL: County: Ellsworth | Fraction: SW ¼ SW ¼ NE ¼ NW ¼ | Section Number: 19 | Township Number: T 15 S | Range Number: R 8 ☐ E ☑ W

2 WELL OWNER: Last Name: First:
Business: City of Ellsworth
Address: PO Box 163
Address:
City: Ellsworth 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: ☐
800'E on Old Hwy 40 from Intersection of 13th Rd and Old US 40 then 1600' SE in field

3 LOCATE WELL WITH "X" IN SECTION BOX:

N
- - NW - - X | - - NE - -
W | E
- - SW - - | - - SE - -
S
|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 55 ft.
Depth(s) Groundwater Encountered: 1) 25 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 25 ft.
☑ below land surface, measured on (mo-day-yr) 10/07/2020
☐ 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: 200 gpm
Bore Hole Diameter: 20 in. to 55 ft. and ..... in. to ..... ft.

5 Latitude: 38.736587 (decimal degrees)
Longitude: 98.256730 (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: 1541 ft. ☑ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☑ Other KOLAR

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 DW2
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 Stainless Stee CASING JOINTS: ☐ Glued ☐ Clamped ☑ Welded ☐ Threaded
Casing diameter 10 in. to 55 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 24 in. Weight lbs./ft. Wall thickness or gauge No. SCH40
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☑ Stainless Steel ☐ PVC ☐ Other (Specify)
☐ Brass ☐ Galvanized Steel ☐ 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 40 ft. to 55 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 30 ft. to 55 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☑ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other
Grout Intervals: From 4 ft. to 8 ft., From 8 ft. to 13 ft., From 13 ft. to 30 ft.
Nearest source of possible contamination: ☐ No potential source of contamination within 200 ft.
☐ 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? SE Distance from well? 50 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Topsoil			
2	12	Clay, silt tan			
12	20	Sand, fine			
20	42	Sand, fine to medium			
42	54	Sand, coarse, gravel			
54	55	Shale, gray			
			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) 10/07/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 760 This Water Well Record was completed on (mo-day-year) 10/07/2020 under the business name of Associated Drilling, Inc.

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