

# 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: ELLIS WORTH

Fraction

SE 1/4 NE 1/4 NE 1/4

Section Number

14

Township Number

T 14 S

Range Number

R 6 E ☒ W

## 2 WELL OWNER: Last Name: DIEHL First: JEN

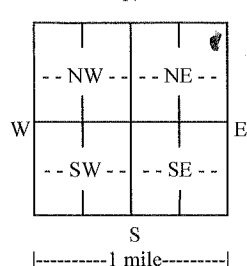
Business Address: 306 30th RD.

City: BROOKVILLE State: KS ZIP:

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: ☐

306 30th RD.

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



## 4 DEPTH OF COMPLETED WELL: 95 ft.

Depth(s) Groundwater Encountered: 1) 42 ft. 2) 40 ft. 3) 40 ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 40 ft.

☒ below land surface, measured on (mo-day-yr) 08-21-13

☐ 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: 7.9 gpm

Bore Hole Diameter: 9 in. to 105 ft. and

..... in. to ..... ft.

## 5 Latitude: ..... (decimal degrees)

Longitude: ..... (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: ..... 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 40 ft., Diameter: 18 in. to 160 lbs./ft., Diameter: ..... in. to ..... ft.

Casing height above land surface: 18 in. Weight: 160 lbs./ft. Wall thickness or gauge No. S&P 26

## TYPE OF SCREEN OR PERFORATION MATERIAL:

- ☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC  
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

## SCREEN OR PERFORATION OPENINGS ARE:

- ☐ Continuous Slot ☒ Mill Slot, 0.25 ☐ 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 7 ft. to 30 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? NORTH Distance from well? 85 ft.

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

0 42 CLAY BROWN TO TAN FINE  
42 50 SANDSTONE BROWN FINE GRAIN  
50 10.5 CLAY AND SHALE GRAY

## Notes:

SHALE BOOT SET AT 55'

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) 08-21-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 388 This Water Well Record was completed on (mo-day-year) 08-21-13 under the business name of PESTIMATE PUMP SERVICE

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) copy to Kansas 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

Revised 9/10/2012