

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: **HARVEY**

Fraction

$\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$

Section Number

30

Township Number

T 23 S

Range Number

R 14 E

2 WELL OWNER: Last Name:

Business: **Kaster**

Address:

Address:

City: **Newton**

First:

Greg

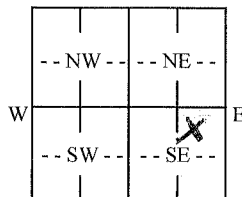
State: **Ks**

ZIP: **67114**

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:

N



S

-----1 mile-----

4 DEPTH OF COMPLETED WELL: **95** ft.

Depth(s) Groundwater Encountered: 1) ft.

2) **21** ft. 3) **62** ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: **21** ft.

☒ below land surface, measured on (mo-day-yr) **5-13-13**

☐ 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: **15-20** gpm

Bore Hole Diameter: **8.5** in. to **3.5** ft. and

7.5 in. to **7.5** 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 diameter in. to ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface in. Weight **SDR26** lbs./ft. Wall thickness or gauge No. **214**

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

GRAVEL PACK INTERVALS: From **20** ft. to **40** ft., From ft. to ft., From ft. to ft.

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

Grout Intervals: From ft. to **0** ft., From **20** 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? **W** Distance from well? **10** ft.

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

0	20	Clay			
20	35	Fine to med Sand + mixed clay			
35	62	Blue Shale			
62	64	Crumbled Shale + same water			
64	75	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-yr) **5-13-13** and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. **180** This Water Well Record was completed on (mo-day-yr) **5-20-13**

under the business name of **Backhus Drilling**

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>

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