

WATER WELL RECORD Form WWC-5

Division of Water
Resources App. No.

Well ID

☒ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL:

County: Cloud

Fraction

NE 1/4 SW 1/4 SW 1/4 SW 1/4

Section Number

8

Township Number

T 5 S

Range Number

R 3 ☐ E ☒ W

2 WELL OWNER: Last Name: Sjogren

First: Charles

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: ☐

4 miles East & 3-1/4 miles North of Delphos, KS

Business:

Address: 1305 Vale Rd.

Address:

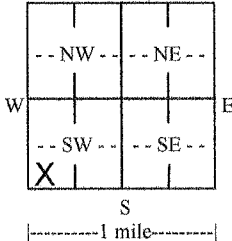
City: Concordia

State: KS

ZIP: 66901

3 LOCATE WELL WITH "X" IN SECTION BOX:

N



4 DEPTH OF COMPLETED WELL: 95 ft.

Depth(s) Groundwater Encountered: 1) 59 ft.

2) ft. 3) ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 59 ft.

☒ below land surface, measured on (mo-day-yr) 09/05/2014

☐ 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: 40 gpm

Bore Hole Diameter: 9 in. to 100 ft. and

..... in. to ft.

5 Latitude: 39.625320 (decimal degrees)

Longitude: 97.686680 (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: 1402 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

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 75 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface: 12 in. Weight: 2.37 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 75 ft. to 95 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 95 ft., From ft. to ft., From ft. to ft.

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

Grout Intervals: From 0 ft. to 20 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? W Distance from well? 100 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Topsoil	96	100	Shale, white/red
1	3	Silty Clay			
39	49	Clay, tan, gritty			
49	52	Sand, fine			
52	64	Sand & gravel, medium coarse			
64	67	Clay, tan			
67	78	Sand & gravel, medium coarse			
78	80	Clay, gray			
80	96	Sand & gravel, medium coarse			

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) 09/05/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo-day-year) 09/09/2014 under the business name of Peterson Irrigation, 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