

County: Sedgwick Fraction: SW-NW-SE Sec. 25 T 25 S R 01 E (W)

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: Mitchell, Mark

Location was listed as:

Section-Township-Range: Sec. 25

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): SW-NW-SE

Location changed to:

25-25S-01W

SW-NW-SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Online map of Address matches Section and Quarter Sections

initials: DF date: 4/15/14

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence KS 66047-3726

to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

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: Sedgwick

Fraction

1/4 SW 1/4 NW 1/4 SE 1/4

Section Number

25

Township Number

T S

Range Number

R E W

2 WELL OWNER:

Business:

Address:

Address:

City:

mitcheil

First:

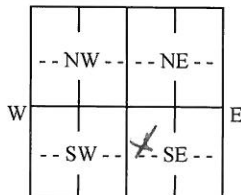
mark

701 Greenfield

Valleycenter State: KS ZIP: 67447

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:



1 mile

4 DEPTH OF COMPLETED WELL:

Depth(s) Groundwater Encountered: 1) 16 ft.

2) 16 ft. 3) 11-13-13 ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 16 ft.

☒ below land surface, measured on (mo-day-yr) 11-13-13

☐ above land surface, measured on (mo-day-yr) 11-13-13

Pump test data: Well water was 20 ft.

after 20 hours pumping 20 gpm

Well water was 20 ft.

after 20 hours pumping 20 gpm

Estimated Yield: 20 gpm

Bore Hole Diameter: 1.2 in. to 60 ft. and

1.2 in. to 60 ft.

5 Latitude:

Longitude: 11-13-13 (decimal degrees)

Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27

Source for Latitude/Longitude:

☐ GPS (unit make/model: 11-13-13)

(WAAS enabled? ☐ Yes ☐ No)

☐ Land Survey ☐ Topographic Map

☐ Online Mapper: 11-13-13

6 Elevation:

Source: ☐ Land Survey ☐ GPS ☐ Topographic Map

☐ Other 11-13-13

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 11-13-13

6. ☐ Dewatering: how many wells? 11-13-13

7. ☐ Aquifer Recharge: well ID 11-13-13

8. ☐ Monitoring: well ID 11-13-13

9. Environmental Remediation: well ID 11-13-13

☐ Air Sparge ☐ Soil Vapor Extraction

☐ Recovery ☐ Injection

10. ☐ Oil Field Water Supply: lease 11-13-13

11. Test Hole: well ID 11-13-13

☐ Cased ☐ Uncased ☐ Geotechnical

12. Geothermal: how many bores? 11-13-13

a) Closed Loop ☐ Horizontal ☐ Vertical

b) Open Loop ☐ Surface Discharge ☐ Inj. of Water

13. ☐ Other (specify): 11-13-13

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No

If yes, date sample was submitted: 11-13-13

Water well disinfected? ☒ Yes ☐ No

8 TYPE OF CASING USED:

☐ Steel ☒ PVC ☐ Other 11-13-13

Casing diameter 1.2 in. to 60 ft., Diameter 1.2 in. to 60 ft.

Casing height above land surface 1.2 in. Weight 2.4 lbs./ft.

CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded

Wall thickness or gauge No. 11-13-13

TYPE OF SCREEN OR PERFORATION MATERIAL:

☐ Steel

☐ Stainless Steel

☐ Fiberglass

☒ PVC

☐ Other (Specify) 11-13-13

☐ 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) 11-13-13

☐ Louvered Shutter

☐ Key Punched

☐ Wire Wrapped

☐ Saw Cut

☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 60 ft. to 45 ft., From 45 ft. to 20 ft., From 20 ft. to 16 ft.

GRAVEL PACK INTERVALS: From 60 ft. to 20 ft., From 20 ft. to 16 ft., From 16 ft. to 11-13-13 ft.

9 GROUT MATERIAL:

☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other 11-13-13

Grout Intervals: From 20 ft. to 3 ft., From 3 ft. to 16 ft., From 16 ft. to 11-13-13 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) 11-13-13

Direction from well? SW Distance from well? 125 ft

10 FROM

TO

LITHOLOGIC LOG

FROM

TO

LITHO. LOG (cont.) or PLUGGING INTERVALS

0

1

Top soil

1

11

Clay

11

35

fine sand

35

55

med gravel

55

60

Shale

60

60

Shale

60

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Shale

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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) 11-13-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 11-13-13 This Water Well Record was completed on (mo-day-year) 11-13-13 under the business name of Werner 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>

KSA 82a-1212

Revised 9/10/2012