

County: Butler Fraction SE NE SW SW Sec. 23 T 27 S R 3 EW

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

(to rectify lacking or incorrect information)

Owner: Richard Sebbo

Location was listed as:

Location changed to:

Section-Township-Range: 12-23 S-27 E

23-27 S-3 E

Fraction (1/4 1/4 1/4): SE NE SW SW

SE NE SW SW

Other changes: Initial statements: Butler County

Lat.: 38.4987789, Long.: 98.3200779

Changed to: Butler County

Lat.: 37.681811, Long.: -97.076259, NAD 83

Comments: _____

Verification method: Well owner's address, area road map,

KGS' "LEO" Lat/Long conversion tool, and mapping tool & aerial

photos on KGS website. initials: DRJ date: 12/8/2016

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 660473726

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

State

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: Butler Fraction: S 1/4 NE 1/4 SW 1/4 SW 1/4 Section Number: 12 Township Number: T 23 S Range Number: R 27 E W

2 WELL OWNER: Last Name: Selbo First: Richard Street or Rural Address where well is located: 12788 SW 98th St Terrace City: Andover State: Ko ZIP: 67002

3 LOCATE WELL WITH 'X' IN SECTION BOX: N W E S 1 mile

4 DEPTH OF COMPLETED WELL: 170 ft. Depth(s) Groundwater Encountered: 1) 56 ft. 2) ... 3) ... 4) Dry Well WELL'S STATIC WATER LEVEL: 56 ft. below land surface, measured on (mo-day-yr) above land surface, measured on (mo-day-yr) 8-14-15 Pump test data: Well water was ... ft. after ... hours pumping ... gpm Well water was ... ft. after ... hours pumping ... gpm Estimated Yield: 20 gpm Bore Hole Diameter: 1.2 in. to ... ft. and ... in. to ... ft.

5 Latitude: 38.4987789 (decimal degrees) Longitude: 98.3200779 (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 170 ft., Diameter: ... in. to ... ft., Diameter: ... in. to ... ft. Casing height above land surface: 1.7 in. Weight: 160 lbs./ft. Wall thickness or gauge No.: 20 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 170 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 24 ft. to 170 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout intervals: From 4 ft. to 24 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? East Distance from well? 200 ft.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-2 Topsoil, 2-17 Clay, 17-163 Shale, 163-170 Limestone

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) 8-14-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 611 This Water Well Record was completed on (mo-day-year) 9-12-15 under the business name of Chas. W. ...