

County: Hodgeman Fraction NE NW NW NW Sec. 22 T 23 S R 24 E/W (W)

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)
(to rectify lacking or incorrect information)

Owner: Hastings, Brian

Location was listed as:

Section-Township-Range: 22 - 23S - 24W

Fraction (1/4 1/4 1/4): N/A

Location changed to:

22 - 23S - 24W

NE NW NW NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: LEDWEB

initials: NV date: 11-28-2016

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.

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: Hodgeman Fraction 1/4 1/4 1/4 1/4 Section Number 22 Township Number T 23 S Range Number R 24 E W

2 WELL OWNER: Last Name: Hastings First: Brian Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): Country Road 213 & J, 1/4 mile West, North 400 yards

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S

4 DEPTH OF COMPLETED WELL: 300 ft. Depth(s) Groundwater Encountered: 1) 175 ft. 2) ft. 3) ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 175 ft. below land surface, measured on (mo-day-yr) 08/13/2016

5 Latitude: 38.044247 (decimal degrees) Longitude: 99.95247 (decimal degrees) Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model) Land Survey Topographic Map Online Mapper

6 Elevation: 2411 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 Irrigation Feedlot Industrial 2. Public Water Supply: well ID Dewatering: how many wells? Aquifer Recharge: well ID Monitoring: well ID Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection Oil Field Water Supply: lease Test Hole: well ID Cased Uncased Geotechnical Geothermal: how many bores? Closed Loop Horizontal Vertical Open Loop Surface Discharge Inj. of Water 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 300 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface 24 in. Weight lbs./ft. Wall thickness or gauge No. SDR 17

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 240 ft. to 300 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 25 ft. to 300 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? South Distance from well? 15 ft.

Table with 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include soil types like Top soil, Yellow/tan clay, Light brown clay, Blue shale, Blue shale w/rock layers, Blue shale, Gray clay, Blue clay, Thin gray sandstone streaks, Gray clay, Gray sandstone w/gray clay layers.

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) 08/13/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 08/16/2016 under the business name of Nash Water Well Service, LLC