

County: Riley Fraction: SE SW SW SW Sec. 3 T. 6 S R. 7 E

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

Owner: Fred Smith

If location corrected, was listed as:

Section-Township-Range: SW SW SW

Location changed to:

SE SW SW SW

Fraction (1/4 calls): _____

Other changes: Initial statements: Latitude N 39 degrees 33.073 Longitude W096 degrees 38.549 Datum

Changed to: Latitude 39.551216 Longitude -96.642483 Datum 84

Comments: from Randolph: 7 mi N on 77, 6 mi NE on Swede Creek Rd, 1.25 mi E on Bellgrade Rd

Verification method: verified Lat/Long with Leoweb and used the KGS mapper to confirm location using directions on WWC-5 and STR

Initials: SH Date: 10-02-2018

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3724
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

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: Riley Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 3 Township Number T 6 S Range Number R 7 E

2 WELL OWNER: Last Name: Smith First: Fred
 Business Address: 1231 Heigh Ave.
 City: Marysville State: MS ZIP: 66508
 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:
From Randolph Co North on 1777 Nails To Summit Creek Rd Then Go North East 6 miles To Belgrade Rd Go W East

3 LOCATE WELL WITH "X" IN SECTION BOX:
 N

 W
 S
 1 mile

4 DEPTH OF COMPLETED WELL: 120 ft.
 Depth(s) Groundwater Encountered: 1) 80 ft.
 2) 80 ft. 3) 80 ft. or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 80 ft.
 below land surface, measured on (mo-day-yr).....
 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: 0.15 gpm
 Bore Hole Diameter: 9" in. to 120' ft. and in. to ft.

5 Latitude: N 39° 33' 07" (decimal degrees)
Longitude: W 096° 38' 54" (decimal degrees)
 Horizontal Datum: NAD 83 NAD 27
 Source for Latitude/Longitude: Burnie E. T. P. 20
 GPS (unit make/model: (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: 1,307 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input type="checkbox"/> Monitoring: well ID 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify):
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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 100' ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 2' in. Weight 56lb 40 lbs./ft. Wall thickness or gauge No.
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 OPENING SIZE:
 Continuous Slot Mill Slot 2.5/8" Gauze Wrapped Torch Cut Drilled Holes Other (Specify)
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)
SCREEN-PERFORATED INTERVALS: From 100' ft. to 120' ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20' ft. to 130' 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: None Close
 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)

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Top Soil	80	90	Limstone
1	3	Brown Shale	90	118	Grey Shale
3	5	Limstone	110	120	Limstone
5	20	Yellow Shale	118	120	Dark Grey Shale
20	28	Limstone			
28	32	Yellow Shale			
32	37	Limstone			
37	73	Brown Shale			
73	80	Grey City 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-year) 8/2/2018 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo-day-year) 8/10/2018
 under the business name of Heldman Well Drilling Company LLC

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWT's Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.
 Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212 Revised 1/20/2015