

WATER WELL RECORD Form WWC-5

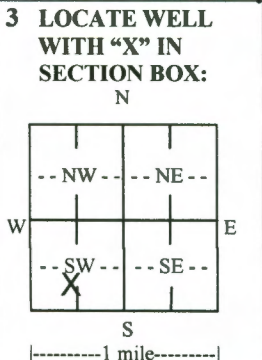
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID MW-9D

1 LOCATION OF WATER WELL:
 County: McPherson Fraction SE 1/4 NE 1/4 SW 1/4 SW 1/4 Section Number 29 Township Number T 19 S Range Number R 3 E W

2 WELL OWNER: Last Name: KDHE First:
 Business: GSI Engineering
 Address: 4503 E 47th St South
 Address: 100 SW Jackson St 66612
 City: Wichita Topeka State: Kansas ZIP: 67210
 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:
1398 ft North west of intersection of West Ave A & Old Hwy 91



4 DEPTH OF COMPLETED WELL: 161 ft.
 Depth(s) Groundwater Encountered: 1) 60 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 72 ft.
 below land surface, measured on (mo-day-yr) 05/01/2020
 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: gpm
 Bore Hole Diameter: 8 in. to 161 ft. and in. to ft.

5 Latitude: 38.364040 (decimal degrees)
Longitude: 97.68093 (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: 1477 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other KOLAR

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID <u></u>	6. <input type="checkbox"/> Dewatering: how many wells? <u></u>	7. <input type="checkbox"/> Aquifer Recharge: well ID <u></u>	8. <input checked="" type="checkbox"/> Monitoring: well ID <u>MW-9D</u>	9. Environmental Remediation: well ID <u></u> <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 <u></u>	11. Test Hole: well ID <u></u> <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical	12. Geothermal: how many bores? <u></u> 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): <u></u>
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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 4 in. to 161 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 0 in. Weight lbs./ft. Wall thickness or gauge No. SCH-40

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel 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 141 ft. to 161 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 138 ft. to 161 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 ft. to 138 ft., From ft. to ft., From ft. to ft.
Nearest source of possible contamination: No potential source of contamination within 200 ft.
 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? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Soil	151	170	Clay
3	21	ClayTan			
21	35	Sandy Clay			
35	62	Fine sand & Clay			
62	82	Medium Sand			
82	91	Clay			
91	110	Sandy Clay			
110	138	Medium sand			
138	151	Fine Sand			

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) 05/01/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 914 This Water Well Record was completed on (mo-day-year) 05/08/2020 under the business name of Flint Hills Drilling #914