

WATER WELL RECORD Form WWC-5

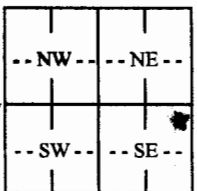
☐ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: MORTON	Fraction SE ¼ NE ¼ NE ¼ SE ¼	Section Number 7	Township Number T 32 S	Range Number R 40 E W
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2 WELL OWNER: Last Name: DUNN Business: Address: BOX 471 Address: City: ELKHART State: KS ZIP: 62950	First: LARRY	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: <input type="checkbox"/>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S 1 mile	4 DEPTH OF COMPLETED WELL: 360 ft. Depth(s) Groundwater Encountered: 1) 115 ft. 2) 115 ft. 3) 115 ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 115 ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) 2/05/19 <input type="checkbox"/> above land surface, measured on (mo-day-yr) Pump test data: Well water was 120 ft. after 6 hours pumping 20 gpm Well water was 120 ft. after 6 hours pumping 20 gpm Estimated Yield: 20 gpm Bore Hole Diameter: 9.7/8 in. to 360 ft. and 360 in. to 360 ft.	5 Latitude: 37.27783 (decimal degrees) Longitude: -101.70108 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: GARMAN) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper
6 Elevation: 360 ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input checked="" type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other		

7 WELL WATER TO BE USED AS:

1. Domestic: <input checked="" type="checkbox"/> Household <input checked="" type="checkbox"/> Lawn & Garden <input checked="" 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	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 **7** ft., Diameter **4.1/2** in. to **360** ft., Diameter _____ in. to _____ ft.
Casing height above land surface **+1** ft. in. Weight _____ lbs./ft. Wall thickness or gauge No. **188/248**

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 **220** ft. to **360** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From **40** ft. to **360** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: ☐ Neat cement ☒ Cement grout ☐ Bentonite ☐ Other _____
Grout Intervals: From **5** ft. to **40** 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) **none in view**

Direction from well? _____ Distance from well? _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	CLAY	255	260	RED CLAY
20	30	CLAY AND SAND	260	280	SANDSTONE (BROWN)
30	40	SHALE (YELLOW)	280	290	CLAY AND SAND
40	50	SAND AND CLAY	290	340	SANDSTONE (BROWN)
50	120	CLAY, SAND (BROWN)	340	350	SAND (BROWN)
120	160	CLAY AND SAND	350	360	RED BED
160	180	CLAY	Notes:		
180	200	CLAY, SAND LAYERS			
200	255	SANDSTONE (BROWN)			

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) **02/01/2019** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **938** This Water Well Record was completed on (mo-day-year) **03/05/2019** under the business name of **SCHAAL DRILLING LLC** Signature _____