

WATER WELL RECORD Form WWC-5

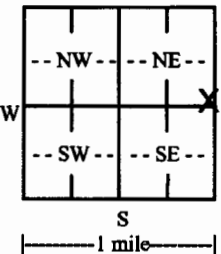
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Ellis	Fraction SE ¼ SE ¼ SE ¼ NE ¼	Section Number 31	Township Number T 15 S	Range Number R 18 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: Hess Land Business: Hess Land Address: PO Box 843 Address: City: Hays State: KS ZIP: 67601	First: 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"/> Schoenchen Rd & 230 Intersection 1/2 Mile South, Westside 300'
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S	4 DEPTH OF COMPLETED WELL: 180 ft. Depth(s) Groundwater Encountered: 1) 120 ft. 2) _____ ft. 3) _____ ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 68 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 06/24/2020 <input type="checkbox"/> 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: 50 gpm Bore Hole Diameter: 10.5 in. to 180 ft. and _____ in. to _____ ft.	5 Latitude: 38.704439 (decimal degrees) Longitude: 99.357836 (decimal degrees) Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: _____) (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: 1950 ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Other KOLAR		

7 WELL WATER TO BE USED AS:

1. Domestic: <input checked="" type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input 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 6 in. to 180 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 18 in. Weight _____ lbs./ft. Wall thickness or gauge No. SDR17
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 120 ft. to 180 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 0 ft. to 5 ft., From 50 ft. to 180 ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Intervals: From 5 ft. to 50 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) Nothing within 300' _____
 Direction from well? _____ Distance from well? _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	13	TOP SOIL, GRAY CLAY WITH FINE SAND STREAKS	180	190	GRAY CLAY
			190	195	GRAY RED CLAY
13	120	BLUE SHALE	195	200	RED CLAY
120	145	GRAY CLAY WITH GRAY SANDSTONE			
145	160	GRAY SANDSTONE WITH GRAY CLAY STREAKS			
160	174	GRAY COARSE SANDSTONE			
174	180	GRAY CLAY WITH STREAKS OF RED CLAY WITH SANDSTONE STREAKS			

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) 06/24/2020 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) 07/22/2020 under the business name of Nash Water Well Service, LLC