

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: Hamilton Fraction SE 1/4 SE 1/4 SE 1/4 SW 1/4 Section Number 12 Township Number T 23 S Range Number R 39 E W

2 WELL OWNER: Last Name: Horton First: John 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 Intersection of Rd A & 15 1/2 Mile West N side 40'

3 LOCATE WELL WITH "X" IN SECTION BOX: NW NE SW SE S

4 DEPTH OF COMPLETED WELL: 240 ft. Depth(s) Groundwater Encountered: 1) 205 ft. 2) 205 ft. 3) Dry Well WELL'S STATIC WATER LEVEL: 205 ft. below land surface, measured on (mo-day-yr) 09/20/2021

5 Latitude: 38.060541 (decimal degrees) Longitude: -101.550369 (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: ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 5. Public Water Supply: well ID 6. Dewatering: how many wells? 7. Aquifer Recharge: well ID 8. Monitoring: well ID 9. Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection 10. Oil Field Water Supply: lease 11. Test Hole: well ID Cased Uncased Geotechnical 12. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 13. 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 240 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 220 ft. to 240 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 40 ft. to 240 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 40 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.

Table with 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS

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) 09/20/2021 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) 10/04/2021 under the business name of Nash Water Well Service, LLC

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	John Horton
Doc ID	1591718

Lithology

0	20	TOP SOIL FINE SAND WITH TAN CLAY
20	30	TAN CLAY FINE SAND
30	45	FINE COARSE SAND SMALL LARGE GRAVEL
45	60	BROWN CLAY FINE MEDIUM SAND WITH STREAK OF TAN CALICHE
60	80	BROWN CLAY FINE COARSE SAND WITH STREAKS OF SMALL MEDIUM GRAVEL
80	120	FINE COARSE SAND WITH SMALL GRAVEL
120	148	FINE COARSE SAND WITH SOME SMALL GRAVEL
148	160	TAN CLAY WITH FINE SAND STREAKS
160	180	FINE COARSE SAND WITH TAN CLAY STREAKS
180	200	FINE COARSE SAND WITH SMALL GRAVEL
200	220	TAN CLAY WITH FINE MEDIUM SAND STREAKS 35%
220	237	FINE COARSE SAND WITH SMALL GRAVEL
237	246	TAN YELLOW CLAY
246	260	BLUE SHALE