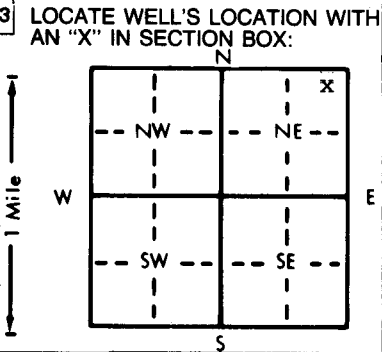


1 LOCATION OF WATER WELL: County: Hamilton Fraction: NE 1/4 NE 1/4 NE 1/4 Section Number: 25 Township Number: T 24 S Range Number: R 39 EW

Distance and direction from nearest town or city street address of well if located within city?
 Approx. 1/2 mile north of Kendall, KS

2 WATER WELL OWNER: Hamilton County RWD #1
 RR#, St. Address, Box #: c/o White, Hunsley & Assoc, Rt 4-Box 26
 City, State, ZIP Code: Salina, KS 67401
 Board of Agriculture, Division of Water Resources
 Application Number: not available



4 DEPTH OF COMPLETED WELL: 382.03 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered: 1. 153 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 153 ft. below land surface measured on mo/day/yr 7-30-83
 Pump test data: Well water was 181 ft. after 24 hours pumping 46 gpm
 Est. Yield: 46 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 12 1/4 in. to 388 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes XXX No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded XXXX
 7 Fiberglass _____ Threaded _____
 Blank casing diameter: 5 in. to 249.12 ft. Dia 5 to 272.12 ft. to 5 to 372.12 ft. Dia 5 in. to 379.28 ft.
 Casing height above land surface: 24 in., weight 20.78 lbs./ft. Wall thickness or gauge No. 375

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) 0.030" slot

SCREEN-PERFORATED INTERVALS: From 249.12 ft. to 251.87 ft., From 372.11 ft. to 374.86 ft.
 From 272.12 ft. to 274.87 ft., From 379.28 ft. to 382.03 ft.
 GRAVEL PACK INTERVALS: From 196 ft. to 388 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement * 2 Cement grout 3 Bentonite 4 Other **Mud Seal
 Grout Intervals: From 0 ft. to 20 * ft., From 20 ft. to 196 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) Cemetery
 Direction from well? east How many feet? approx 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	14 <u>09</u>	Topsoil & sandy clay	261	266	Shale, black w/sandstone streaks
14	15 <u>28</u>	Rock, limestone/S.S.?	266	268 <u>19</u>	Shale, gray
15	28 <u>17</u>	Sand & gravel	268	275 <u>23</u>	Sandstone-soft
28	30 <u>20</u>	Limestone/Sandstone?--Hard	275	291 <u>19</u>	Shale-gray
30	31 <u>01</u>	clay - tan	291	341 <u>01</u>	Dakota clay - white
31	32 <u>23</u>	Limestone/Sandstone?--Hard	341	344	Sandstone, whitew/clay
32	165	Shale, blue	344	347 <u>23</u>	Sandstone - soft
165	204 <u>19</u>	Shale, soapstone - gray	347	348 <u>19</u>	Shale
204	209 <u>23</u>	Sandstone w/shale streaks	348	353 <u>23</u>	Sandstone w/clay streaks
209	217	Dakota clay w/streaks sandstone	353	360	Dakota clay - soapstone
217	220	Dakota clay	360	364 <u>01</u>	Dakota clay
220	224	Dakota clay w/streaks sandstone	364	370	Sandstone w/shale streaks
224	241 <u>01</u>	Dakota clay	370	387	Sandstone - clean - soft
241	254 <u>23</u>	Sandstone w/thin shale streaks	388	<u>23</u>	Sandstone - very hard
254	261	Shale, black			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7/30/83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 11-8-83 under the business name of CLARKE WELL & EQ., INC. by (signature) _____

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.