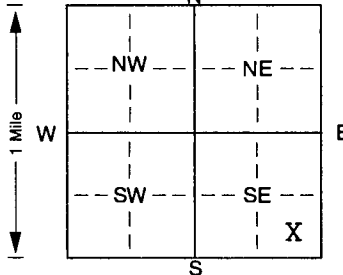


1] LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 17 Township Number T 12 S R 17 Range Number EW
 County: Ellis

Distance and direction from nearest town or city street address of well if located within city?
1/2 mile west, 1/2 mile south of Catherine

2] WATER WELL OWNER: Keith Schmidt
 RR#, St. Address, Box #: 1105 E 13th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hays KS 67601 Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4] DEPTH OF COMPLETED WELL: 45 ft. ELEVATION: valley
 Depth(s) Groundwater Encountered 1. 31 ft. 2. 20 ft. 3. 7/12/01 ft.
 WELL'S STATIC WATER LEVEL: 20 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 20 ft. after 2 hours pumping 10 gpm
 Est. Yield 10 gpm; Well water was 20 ft. after 2 hours pumping 10 gpm
 Bore Hole Diameter: 10 in. to 45 ft., and 10 in. to 45 ft.
 WELL WATER TO BE USED AS: 7 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes. No. X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5] TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. X Clamped.
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 25 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 26
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 8 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From 45 ft. to 25 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 45 ft., From ft. to ft.

6] GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 20 ft., From ft. to 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)
 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	20	Gumbo			
20	23	Black dirt			
23	28	Gumbo			
28	29	Loose white rock			
29	31	Gumbo			
31	32	Loose white rock			
32	34	Gumbo			
34	45	Shale			

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) 7/25/01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 199 This Water Well Record was completed on (mo/day/yr) 8/21/01 under the business name of Karst Water Well Drilling & Service, Inc. by (signature) Mel Karst