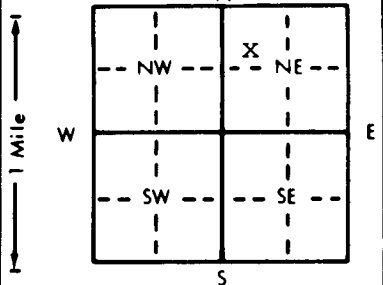


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: Ellis S W 1/4 N W 1/4 N E 1/4 29 T 13 S R 18 E/W

Distance and direction from nearest town or city street address of well if located within city?
 Thunderbird Drive, Hays, KS

2 WATER WELL OWNER: Tom Schumacher Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : Thunderbird Drive Application Number:
 City, State, ZIP Code : Hays, KS 67601

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: Upland
 Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL .25 ft. below land surface measured on mo/day/yr 10/27/94
 Pump test data: Well water was .24 ft. after 1 hours pumping .30 gpm
 Est. Yield .30 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter .10 in. to .60 ft., and in. to ft.
 WELL WATER TO BE USED AS: 7 5 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 Lawn and garden only 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 .40 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)

SCREEN-PERFORATED INTERVALS: From .60 ft. to .40 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft., From ft. to ft.
 From 20 ft. to 60 ft., From ft. to ft.

6 GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From .20 ft. to .0 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: none 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Topsoil			
6	20	Gumbo			
20	38	Soft Clay			
38	40	River Mud			
40	51	Gravel			
51	53	Weathered Shale			
53	60	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) 10/27/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) 11/15/94 under the business name of Karst Water Well Drilling & Service, Inc. by (signature)