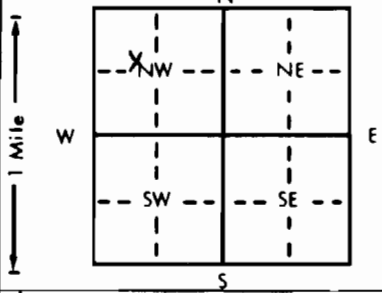


1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 NW 1/4 Section Number 27 Township Number T 13 S Range Number R 18W E/W
 County: ELLIS
 Distance and direction from nearest town or city street address of well if located within city?

22ND VINE STREET
 WATER WELL OWNER: KANSAS DEPT. OF TRANSPORTATION

RR#, St. Address, Box # : 22ND VINE 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: 63' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 58' ft. below land surface measured on mo/day/yr ft.
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 6.3' 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 ~~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 ✓ No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
X PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded: SCREWED

Blank casing diameter: 5.5 in. to 3.3' ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 40" in., weight lbs./ft. Wall thickness or gauge No. SDR 26

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 12 None used (open hole)

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)

SCREEN-PERFORATED INTERVALS: From 63' ft. to 33' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 63' ft. to 40' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 25 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? 10' EAST How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	28	DARK CLAY			
28	41	DARK CLAY w/ SOME FINE QUARTZ SAND			
41	61	MIXED QUARTZ SAND w/ LITTLE STEAKS OF DARK CLAY			This well is also used as an observation well 7-10-91
61	63	BLUE CLAY PROGRESSING INTO 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) 10/24/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 478 This Water Well Record was completed on (mo/day/yr) 10/24/89 under the business name of Flannertail Water Well by (signature) Keith Flannertail