

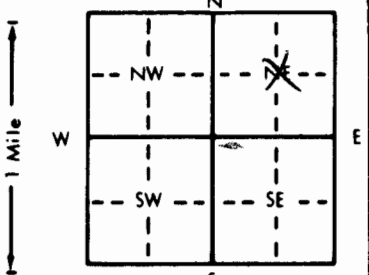
1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ C $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number 4 Township Number T 26 S Range Number R 12 **EW**

Distance and direction from nearest town or city street address of well if located within city?

$4\frac{1}{2}$ north, $3\frac{3}{4}$ west of Preston, Ks.

2 WATER WELL OWNER: Warren Hatzenbuehler
 RR#, St. Address, Box #: Iuka, Ks. 67066
 City, State, ZIP Code: Board of Agriculture, Division of Water Resources
 Application Number:

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



4 DEPTH OF COMPLETED WELL: 170 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 20 ft. below land surface measured on mo/day/yr 3-7-97
 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: 7 in. to 170 ft., and in. to ft.
 WELL WATER TO BE USED AS: 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 test hole
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 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: 3 in. to 160 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 2 in., weight sch 80 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 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 165 ft. to 160 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 170 ft. to 155 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 hole plug 155 to 153, 25' to 0
 Grout Intervals: From 153 ft. to 25 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 none

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2 1/2	Sandy top soil	166	168	Yellow gray brown clay
2 1/2	5	Tough brown clay	168	170	Red bed
5	13	Sandy brown clay			
13	25	Gray, white sandy clay -caliche			
25	32	Fine sand			
32	35	Brown clay			
35	57	Sand & gravel loose medium			
57	64	Brown clay			
64	71	Sand & gravel loose, medium			
71	85	Brown, white, gray clay, caliche			
85	130	Sand & gravel clean, coarse, loose			
130	133	Gray clay			
133	140	Medium fine sand and gravel			
140	145	Fine sand lot of clay			
145	166	Medium sand and gravel loose clean			

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) 3-7-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 3-12-97 under the business name of Rosencrantz-Boris by (signature) Fredia Hodson

OFFICE USE ONLY
T
R
EW
SEC.
1/4
1/4
1/4