

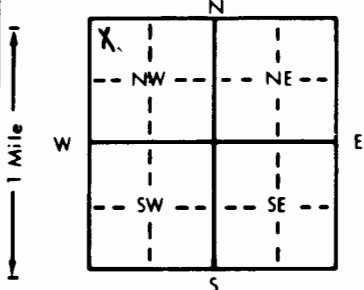
1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 11 Township Number T 30 S Range Number R 12 EW  
 County: Barber

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

2 3/4 west 3/4 south of Isabel, Ks

2 WATER WELL OWNER: Vernon Hirt  
 RR#, St. Address, Box #: 12640 NW Turkey Ln. Rd. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Sawyer, Ks. 67134 Application Number:

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



4 DEPTH OF COMPLETED WELL: 115 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 50 ft. below land surface measured on mo/day/yr 8-31-98  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield na gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 9 7/8 in. to 1.15 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 stock  
 Was a chemical/bacteriological sample submitted to Department? Yes No x; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes hth No

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: 5 in. to 9.5 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface: 2' in., weight SDR 26 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 9.5 ft. to 11.5 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 11.5 ft. to 20 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  
 Grout Intervals: From 20 ft. to 0 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	3	Sandy top soil			
3	12	Sand and gravel			
12	20	Brown & white clay			
20	23	Tough white clay			
23	47	Sand and gravel;			
47	49	Brown clay			
49	58	Sand and gravel medium loose			
58	63	Brown & white clay			
63	72	Sand and gravel			
72	78	Brown clay& sandy brown clay			
78	92	Sand and gravel medium loose			
92	94	Brown clay			
94	115	Sand and gravel medium 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) 9-14-98 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) 10-2-98 under the business name of Rosencrantz-Bemis by (signature) Fredia Hedson

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.