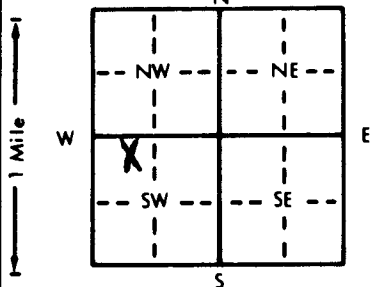


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 SW 1/4 Section Number 12 Township Number T 23 S Range Number R 20 E/W

Distance and direction from nearest town or city street address of well if located within city?  
 9 1/2 north, 2 3/4 west of Kinsley, Ks.

2 WATER WELL OWNER: Elmer Hogan Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: Garfield, Ks. 67529 Application Number:  
 City, State, ZIP Code:

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



4 DEPTH OF COMPLETED WELL: 220 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 165 ft. below land surface measured on mo/day/yr 3-15-91

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: 10 in. to 220 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded

Blank casing diameter: 5 in. to 200 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface: 2' in., weight SDR21 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 9 ABS 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 200 ft. to 220 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 220 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 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 none

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	17	Brown clay			
17	47	Hard brown clay with white rock			
47	125	Shale			
125	158	Gray clay with streaks of sand rock			
158	183	Sand rock with some clay mixed			
183	189	Gray clay			
189	203	Gray clay with little red clay mixed			
203	215	Sand rock some clay			
215	220	Sand rock			

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) 3-18-91 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) 11-6-91 under the business name of Rosencrantz-Bemis by (signature) India Hogan

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.

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