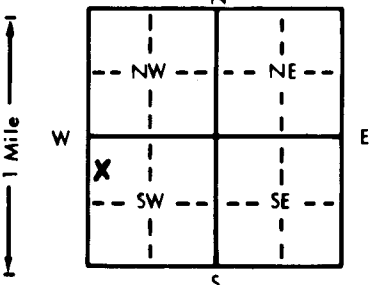


1 LOCATION OF WATER WELL: County: Marion Fraction: nw 1/4 nw 1/4 sw 1/4 Section Number: 10 Township Number: T 20 S Range Number: R 4 E

Distance and direction from nearest town or city street address of well if located within city?  
2 E 1/4 S Marion

2 WATER WELL OWNER: Roland Bowers  
 RR#, St. Address, Box #: RR1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Cedar Point Ks. 66843 Application Number:

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



4 DEPTH OF COMPLETED WELL: 83 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 50 ft. 2. 50 ft. 3. 8-19-82 ft.  
 WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 8-19-82  
 Pump test data: Well water was 50 ft. after 20 hours pumping 20 gpm  
 Est. Yield 20 gpm: Well water was 50 ft. after 20 hours pumping 20 gpm  
 Bore Hole Diameter: 9 in. to 15 ft., and ? in. to 83 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No X

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

Blank casing diameter 5 in. to 63 ft., Dia. in. to 63 ft., Dia. in. to 63 ft.  
 Casing height above land surface 10 in., weight 62.5 lbs./ft. Wall thickness or gauge No. 160

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) X  
 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) X

SCREEN-PERFORATED INTERVALS: From 63 ft. to 83 ft., From 15 ft. to 83 ft., From 15 ft. to 83 ft.  
 GRAVEL PACK INTERVALS: From 15 ft. to 83 ft., From 15 ft. to 83 ft., From 15 ft. to 83 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 3 ft. to 13 ft., From 13 ft. to 83 ft., From 13 ft. to 83 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? N W How many feet? 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP Soil			
2	10	Clay			
10	55	lime Stone & Shale			
55	70	Red Shale			
70	75	lime			
75	76	Water			
76	83	Gray 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) 8-19-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 100 This Water Well Record was completed on (mo/day/yr) 8-30-82 under the business name of Backhus Drilling by (signature) Paul Backhus

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, Division of Environment, Environmental Geology Section, Topeka, KS 66602. Send one to WATER WELL

OFFICE USE ONLY  
T 20  
R 4  
E W  
SEC. 10  
NW 1/4  
NW 1/4  
SW 1/4