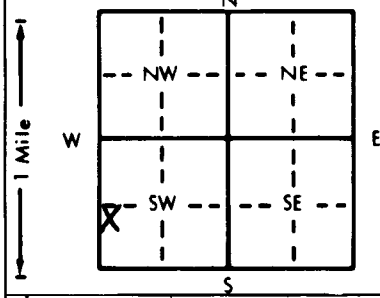


1 LOCATION OF WATER WELL: County: STANTON Fraction: NW 1/4 SW 1/4 SW 1/4 Section Number: 14 Township Number: T 29 S Range Number: R 42 EW

Distance and direction from nearest town or city street address of well if located within city?  
Highway 160 Mantor, Kansas MW-5

2 WATER WELL OWNER: Collingwood Grain  
 RR#, St. Address, Box #: P.O. Box 2150  
 City, State, ZIP Code: Hutchinson, Kansas 67504-2150  
 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: 90 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 76.0' ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: 76.44' ft. below land surface measured on mo/day/yr 6-21-95  
 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 . . . . . in. to . . . . . 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  
 Was a chemical/bacteriological sample submitted to Department? Yes. . . . . No. NO; 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 . . . . .  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
 7 Fiberglass Threaded. Threaded.

Blank casing diameter: 2 in. to 63' ft., Dia. . . . . in. to . . . . . ft., Dia. . . . . in. to . . . . . ft.  
 Casing height above land surface . . . . . in., weight . . . . . 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: 3 Mill slot 8 Saw cut 11 None (open hole)  
 1 Continuous slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) . . . . .

SCREEN-PERFORATED INTERVALS: From 65' ft. to 90' ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From 62' ft. to 90' 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 2.25 ft. to 60' ft., From 60' ft. to 62' ft., From . . . . . ft. to . . . . . ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? Northwest How many feet? 170'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	1.0'	Topsoil			
5.0'	10.0'	Clayey silt, low plasticity, pale brown, damp			
10.0'	20.0'	Silty clay, stiff, pale brown, damp			
20.0'	25.0'	Silty clay, moderate brown, damp			
25.0'	35.0'	Sand, clay, very fine, moderate brown, damp			
35.0'	40.0'	Silty sand, very fine, moderate brown, damp			
40.0'	60.0'	Clayey sand, fine, moderate brown, damp			
60.0'	90.0'	Sand, medium, moderate brown, damp			

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) 6-9-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 438 This Water Well Record was completed on (mo/day/yr) 6-27-95 under the business name of Kansas City Testing / MAXIM by (signature) Bernie Tove