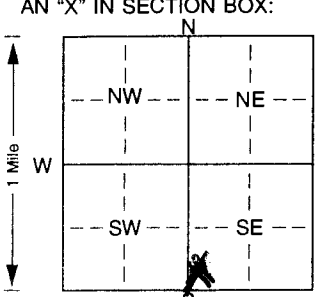


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SR 1/4 Section Number 15 Township Number T 11 S Range Number R 3 E
 County: OTTAWA

Distance and direction from nearest town or city street address of well if located within city?
FROM MANHATTAN: 3 1/2 MILES EAST AND 2 MILES SOUTH.

2 WATER WELL OWNER: RONDER TRUSH
 RR#, St. Address, Box # : 1585 JAY RD Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : MANHATTAN KS 67467 Application Number: _____

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

 4 DEPTH OF COMPLETED WELL: _____ ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 56 ft. 2. 90 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 72 ft. below land surface measured on 11/25/03
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 100 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8.75 in. to 14.2 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED:
 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 12.2 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 26
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) _____
 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 12.2 ft. to 14.2 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 27 ft. to 70 ft., From _____ ft. to _____ ft.
 From 90 ft. to 142 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 3 ft. to 27 ft., From 70 ft. to 90 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) WELL HOUSE
 Direction from well? EAST How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	CLAY			
8	12	SAND			
12	18	CLAY			
18	56	SHALE			
56	58	SANDSTONE H ₂ O			
58	90	SHALE GRAY			
90	132	SANDSTONE H ₂ O			
132	142	SHALE GRAY			
	142	TOTAL DEPTH			

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) 11/25/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 585 This Water Well Record was completed on (mo/day/yr) 12-16-03 under the business name of Associated Environmental Inc by (signature) Darin R. Dun