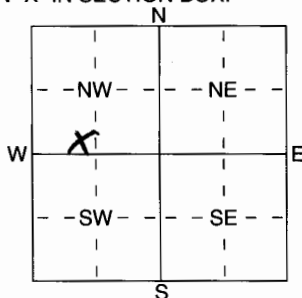


1 LOCATION OF WATER WELL: County: <u>POTIOWATOMA</u>	Fraction <u>SE 1/4 SW 1/4 NW 1/4</u>	Section Number <u>25</u>	Township Number T <u>7</u> S	Range Number R <u>8</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

1.5 MILES EAST AND 1.5 MILES SOUTH OF FOSTORIA2 WATER WELL OWNER: DR. WALTER RANBERGRR#, St. Address, Box # : 15595 CREEK RD
City, State, ZIP Code : WESTMORELAND KS 66549Board of Agriculture, Division of Water Resources
Application Number: _____3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 200 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1 53 ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 38 ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 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 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: 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 8 in. to 180 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
Casing height above land surface 24 in., weight _____ lbs./ft. Wall thickness or gauge No. 54.40TYPE OF SCREEN OR PERFORATION MATERIAL: 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 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
3 Mill slot 7 Torch cut 10 Other (specify) _____ ft.SCREEN-PERFORATED INTERVALS: From 180 ft. to 200 ft. From 60 ft. to 70 ft.
From _____ ft. to _____ ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 25 ft. to 200 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 3 ft. to 25 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 <u>Livestock pens</u> | 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? WEST How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	SOIL	131	141	SHALE, GRAY
4	6	LIMESTONE	141	144	LIMESTONE BROWN
6	7	SHALE TAN	144	163	SHALE, LIGHT GRAY
7	11	LIMESTONE	163	169	LIMESTONE
11	25	SHALE, GRAY	169	200	SHALE, BROWN
25	34	LIMESTONE			
34	47	SHALE, GRAY TO RED			
47	53	LIMESTONE WHITE, H ₂ O			
53	85	SHALE, DARK GRAY TO RED			
85	94	LIMESTONE			
94	107	SHALE, BROWN			
107	113	LIMESTONE, GRAY			
113	119	SHALE, LIGHT GRAY			
119	131	LIMESTONE, GRAY			

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) 2/14/06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 260 This Water Well Record was completed on (mo/day/yr) 3/13/06
under the business name of ASSOCIATED DRILLING INC. by (signature) [Signature]