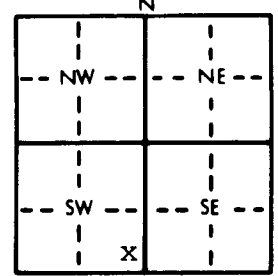


1 LOCATION OF WATER WELL: County: <u>Ellis</u>	Fraction <u>SW 1/4 SE 1/4 SE 1/4</u>	Section Number <u>4</u>	Township Number <u>T 13 S</u>	Range Number <u>R 20 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?

1/2 mile east of Ellis, Kansas

2 WATER WELL OWNER: <u>Frank Potter</u> RR#, St. Address, Box # : <u>307 E. 15th</u> City, State, ZIP Code : <u>Ellis, Kansas 67637</u>	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>58</u> ft. ELEVATION: <u>Upland</u> Depth(s) Groundwater Encountered 1. <u>25</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>18</u> ft. below land surface measured on <u>mo/day/yr 8/2/93</u> Pump test data: Well water was <u>18</u> ft. after <u>1</u> hours pumping <u>20</u> gpm Est. Yield <u>20</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>10</u> in. to <u>58</u> ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 <u>5</u> Public water supply 8 Air conditioning 11 Injection well 1 <u>Domestic</u> 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 <u>X</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes <u>X</u> No _____
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5 TYPE OF BLANK CASING USED: 2 _____ 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____ 2 <u>PVC</u> 4 ABS 7 Fiberglass _____ Threaded _____	Blank casing diameter <u>5</u> in. to <u>40</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>24</u> in., weight <u>2.29</u> lbs./ft. Wall thickness or gauge No. <u>26</u>
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 _____ 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: 8 _____ 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From <u>60</u> ft. to <u>40</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.	GRAVEL PACK INTERVALS: From <u>60</u> ft. to <u>25</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 3 <u>1</u> Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other _____ Grout intervals: From <u>25</u> ft. to <u>3</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.	What is the nearest source of possible contamination: <u>None</u> 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
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Direction from well?		LITHOLOGIC LOG		PLUGGING INTERVALS	
FROM	TO		FROM	TO	
0	3	Topsoil			
3	10	Very fine sand			
10	25	Fine sand			
25	52	Sand			
52	58	Shale			

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) <u>8/2/93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>199</u> This Water Well Record was completed on (mo/day/yr) <u>8/5/93</u> under the business name of <u>Karst Water Well Drilling & Service, Inc.</u> by (signature) <i>[Signature]</i>
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