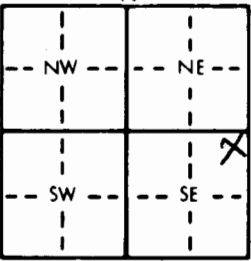


NW-2A

1 LOCATION OF WATER WELL: County: <u>McPherson</u>		Fraction: <u>NE 1/4 NE 1/4 SE 1/4</u>	Section Number: <u>5</u>	Township Number: <u>T 20 S</u>	Range Number: <u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2180.1 N & 1777.3 1777.3 W of SE Corn.</u>					
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>NCRA Box 1404</u> City, State, ZIP Code : <u>McPherson KS 67460</u>		Board of Agriculture, Division of Water Resources Application Number: _____			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;">  </div>		4 DEPTH OF COMPLETED WELL: <u>105</u> ft. ELEVATION: _____ Depth(s) Groundwater Encountered 1. <u>85</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>86.66</u> ft. below land surface measured on mo/day/yr <u>6/15/98</u> 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 <u>4.25 10 1/4</u> in. to <u>105</u> ft. and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic _____ 3 Feedlot _____ 6 Oil field water supply _____ 9 Dewatering _____ 2 Irrigation _____ 4 Industrial _____ 7 Lawn and garden only _____ 10 Monitoring well <u>NW-2A</u> 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 _____ No <u>X</u>			
5 TYPE OF BLANK CASING USED: 1 Steel _____ 3 RMP (SR) _____ 2 PVC <u>2</u> 4 ABS _____		5 Wrought iron _____ 8 Concrete tile _____ CASING JOINTS: Glued _____ Clamped _____ 6 Asbestos-Cement _____ 9 Other (specify below) _____ Welded _____ 7 Fiberglass _____ Threaded _____ Blank casing diameter <u>2</u> in. to <u>75</u> ft. Dia. _____ in. to _____ ft. Dia. _____ in. to _____ ft. Casing height above land surface <u>+275</u> in., weight <u>SCH 40</u> lbs./ft. Wall thickness or gauge No. _____ 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 _____ 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) _____ SCREEN-PERFORATED INTERVALS: From <u>75</u> ft. to <u>105</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>73</u> ft. to <u>105</u> 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 <u>0</u> ft. to <u>70</u> ft. From <u>70</u> ft. to <u>73</u> 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) <u>pos. contamination</u> 13 Insecticide storage _____ Direction from well? _____ How many feet? _____					
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0	6"	SOL			
6"	11	clay w/ some silt			
11	45	clayey silt			
45	50	sand			
50	58	silt			
58	60	sand			
60	62	silt			
62	105	sand			
105	105	end of Borehole			
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>9/6/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>6/16/98</u> under the business name of <u>AEI</u> by (signature) <u>Duncan W. Drake</u>					