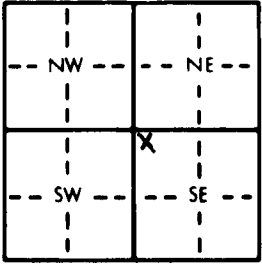


1 LOCATION OF WATER WELL: County: <u>Stevens</u>		Fraction NW <u>1/4</u> NW <u>1/4</u> SE <u>1/4</u>	Section Number <u>11</u>	Township Number T <u>35</u> S	Range Number R <u>38</u> E/W <u>(1)</u>																																																																																				
Distance and direction from nearest town or city street address of well if located within city? <u>10 1/2 miles south, 3 west of Hugoton, Kansas</u>																																																																																									
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Kramer Enterprises</u> <u>1104 So. Monroe, Hugoton, Ks. 67951</u> Board of Agriculture, Division of Water Resources City, State, ZIP Code : _____ 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>265</u> ft. ELEVATION: _____ Depth(s) Groundwater Encountered 1. <u>178</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>178</u> 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 Bore Hole Diameter <u>9 7/8</u> in. to <u>26.5</u> 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 <u>10 Monitoring well</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 <u>X</u> No _____																																																																																							
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2 PVC</u> 4 ABS 7 Fiberglass _____ Threaded _____ Blank casing diameter <u>2</u> in. to <u>22.5</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>24</u> in., weight schedule <u>40</u> P.V.C. lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u> 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 3 Mill slot 6 Wire wrapped <u>9 Drilled holes</u> 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>22.5</u> ft. to <u>26.5</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																									
6 GROUT MATERIAL: 1 Neat cement <u>2 Cement grout</u> 3 Bentonite 4 Other _____ Grout Intervals: From <u>0</u> ft. to <u>20</u> 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 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 _____ Direction from well? _____ How many feet? <u>None</u>																																																																																									
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>2</td><td>Surface</td><td></td><td></td><td></td></tr><tr><td>2</td><td>20</td><td>Sandy clay</td><td></td><td></td><td></td></tr><tr><td>20</td><td>30</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>30</td><td>100</td><td>Sandy clay w/sand strips</td><td></td><td></td><td></td></tr><tr><td>100</td><td>135</td><td>Red clay w/coarse sand strips</td><td></td><td></td><td></td></tr><tr><td>135</td><td>195</td><td>Sandy clay w/fine sand</td><td></td><td></td><td></td></tr><tr><td>195</td><td>225</td><td>Medium to coarse sand w/clay breakers</td><td></td><td></td><td></td></tr><tr><td>225</td><td>270</td><td>Coarse sand w/small gravel</td><td></td><td></td><td></td></tr><tr><td>270</td><td>283</td><td>Sandy clay</td><td></td><td></td><td></td></tr><tr><td>283</td><td>365</td><td>Coarse sand w/small gravel</td><td></td><td></td><td></td></tr><tr><td>365</td><td>440</td><td>Red sandy clay w/very fine sand</td><td></td><td></td><td></td></tr><tr><td>440</td><td>500</td><td>Medium sand</td><td></td><td></td><td></td></tr><tr><td>500</td><td>506</td><td>Red clay</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Surface				2	20	Sandy clay				20	30	Clay				30	100	Sandy clay w/sand strips				100	135	Red clay w/coarse sand strips				135	195	Sandy clay w/fine sand				195	225	Medium to coarse sand w/clay breakers				225	270	Coarse sand w/small gravel				270	283	Sandy clay				283	365	Coarse sand w/small gravel				365	440	Red sandy clay w/very fine sand				440	500	Medium sand				500	506	Red clay			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-12-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>164</u> This Water Well Record was completed on (mo/day/yr) <u>5-13-97</u> under the business name of <u>Houck Bros. Drilg. Co.</u> by (signature) <u>M. Beach</u>																																																																																									