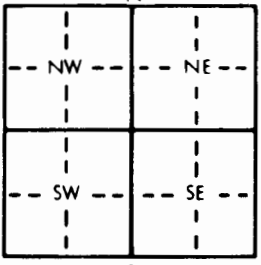


mw-3

1 LOCATION OF WATER WELL: County: Johnson		Fraction NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 34	Township Number T 12 S	Range Number R 24 EW																																																						
Distance and direction from nearest town or city street address of well if located within city? 17075 W 87th Street, Lenexa																																																											
2 WATER WELL OWNER: RR#, St. Address, Box # : Workingman's Friend #532 Attn: K. Meyers City, State, ZIP Code : 1200 Bank IV Tower, Topeka, Ks 66603 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: 13 ft. ELEVATION: ----- Depth(s) Groundwater Encountered 1. 8.5 ft. 2. ----- ft. 3. ----- ft. WELL'S STATIC WATER LEVEL 4.65 ft. below land surface measured on mo/day/yr 11-24-97 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 8.625 in. to ----- 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 Lawn and garden only 10 Monitoring well mw-3 Was a chemical/bacteriological sample submitted to Department? Yes ----- No X ; If yes, mo/day/yr sample was submitted ----- Water Well Disinfected? Yes ----- No X																																																									
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ----- Clamped ----- 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded ----- Blank casing diameter 2 in. to 3 ft., Dia ----- in. to ----- ft., Dia ----- in. to ----- ft. Casing height above land surface 0 in., weight SCH 40 PVC 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 3 ft. to 13 ft., From ----- ft. to ----- ft. SAND From ----- ft. to ----- ft., From ----- ft. to ----- ft. GRAVEL PACK INTERVALS: From 2 ft. to 13 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 20 ft. to 1 ft., From 3 ft. to 2 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 cont. Site Direction from well? ----- How many feet? -----																																																											
<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>GL</td> <td>1.00</td> <td>Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1.00</td> <td>2.00</td> <td>Silty Clay (CL/CH)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2.00</td> <td>2.50</td> <td>Limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2.50</td> <td>7.00</td> <td>Clay (CL/CH)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7.00</td> <td>9.50</td> <td>Limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9.50</td> <td>12.50</td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12.50</td> <td>13.00</td> <td>Limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13.00</td> <td>TD</td> <td>End of Borehole</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	GL	1.00	Soil				1.00	2.00	Silty Clay (CL/CH)				2.00	2.50	Limestone				2.50	7.00	Clay (CL/CH)				7.00	9.50	Limestone				9.50	12.50	Shale				12.50	13.00	Limestone				13.00	TD	End of Borehole			
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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) 11-5-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. SSS This Water Well Record was completed on (mo/day/yr) 11-25-97 under the business name of AEI by (signature) D. Johnson for R. Duncan																																																											