

1 LOCATION OF WATER WELL: County: HARVEY Fraction: NW 1/4 SE SE 1/4 Section Number: 31 Township Number: T 24 S Range Number: R 2 E																																											
Distance and direction from nearest town or city street address of well if located within city? 3.50, of NALSTEAD 1/2 W.																																											
2 WATER WELL OWNER: DUKE DRILLING RR#, St. Address, Box # : 205 E. CENTRAL City, State, ZIP Code : WICHITA, KS 67202 Board of Agriculture, Division of Water Resources Application Number: T-86381																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 1 Mile 4 DEPTH OF COMPLETED WELL: 57 ft. ELEVATION: 11-14-86 Depth(s) Groundwater Encountered: 26 ft. 2. 26 ft. 3. 26 ft. WELL'S STATIC WATER LEVEL: 26 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: 11 in. to 57 ft. and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below) 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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter: 5 in. to 10 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface: 12 in. weight 159 lbs./ft. Wall thickness or gauge No. SPR-26 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 _____ ft. to 57 ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 20 ft. to 57 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 0 ft. to 20 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? OPEN NONE <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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>TOP SOIL</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>9</td> <td>FINE SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>18</td> <td>CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td>30</td> <td>SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>44</td> <td>CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44</td> <td>57</td> <td>SAND</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	2	TOP SOIL				2	9	FINE SAND				9	18	CLAY				18	30	SAND				30	44	CLAY				44	57	SAND			
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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) 11-14-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 318 This Water Well Record was completed on (mo/day/yr) 5-27-87 under the business name of WENINGER DRILLING by (signature) James Weninger																																											