

<b>[1] LOCATION OF WATER WELL:</b> County: HARVEY      NE ¼ NW ¼ SE ¼      Section Number 35      Township Number T 23 S      Range Number R 2 EW																																																	
Distance and direction from nearest town or city street address of well if located within city? <u>100 MAIN, HALSTEAD, KS</u>																																																	
<b>[2] WATER WELL OWNER:</b> UNIDA MOFFATT RR#, St. Address, Box #: 100 MAIN City, State, ZIP Code: HALSTEAD, KS 67056 Board of Agriculture, Division of Water Resources Application Number:																																																	
<b>[3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>	<b>[4] DEPTH OF COMPLETED WELL:</b> 22.17 ft. ELEVATION: 1390.02 Depth(s) Groundwater Encountered 1. 21.5 ft. 2. — ft. 3. — ft. WELL'S STATIC WATER LEVEL 21.55 ft. below land surface measured on mo/day/yr 4-25-93 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 in. to 25.5 ft., and . . . in. to — ft.																																																
<p>A square divided into four smaller squares by dashed lines. The top-left square is labeled 'NW', top-right 'NE', bottom-left 'SW', and bottom-right 'SE'. In the center, where the dashed lines intersect, there is an 'X' mark.</p>	<b>WELL WATER TO BE USED AS:</b> 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 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>No</u>																																																
	<b>[5] TYPE OF BLANK CASING USED:</b> 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped ..... <u>2 PVC</u> 4 ABS 7 Fiberglass 9 Other (specify below) Welded ..... Threaded <u>X</u> .... Blank casing diameter . . . 2 in. to 12.17 ft. Dia . . . in. to — ft. Dia . . . in. to — ft. Casing height above land surface . . . 3.24 in., weight . . . lbs./ft. Wall thickness or gauge No. 40 <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> <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) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ..... <b>SCREEN-PERFORATED INTERVALS:</b> From 22.17 ft. to 12.17 ft. From — ft. to — ft. From — ft. to — ft. From — ft. to — ft. <b>GRAVEL PACK INTERVALS:</b> From 25.5 ft. to 10.17 ft. From — ft. to — ft. From — ft. to — ft. From — ft. to — ft.																																																
<b>[6] GROUT MATERIAL:</b> <u>1 Neat cement</u> 2 Cement grout <u>3 Bentonite</u> 4 Other ..... Grout Intervals: From 10.17 ft. to 0 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 <u>10 Livestock pens</u> 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon <u>11 Fuel storage</u> 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) Direction from well? EAST How many feet? 5 <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>0.4</td> <td>CONCRETE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.4</td> <td>3.5</td> <td>DARK BROWN Fill (CLAY)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3.5</td> <td>6.5</td> <td>Brown Silty Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6.5</td> <td>8.5</td> <td>LT. Brown Mottled Silty Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8.5</td> <td>23.0</td> <td>Grey Brown Silty Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>23.0</td> <td>24.0</td> <td>Grey Lt. Brown SANDY SILTY CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>24.0</td> <td>25.5</td> <td>Grey Fine Grain Sand</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	0.4	CONCRETE				0.4	3.5	DARK BROWN Fill (CLAY)				3.5	6.5	Brown Silty Clay				6.5	8.5	LT. Brown Mottled Silty Clay				8.5	23.0	Grey Brown Silty Clay				23.0	24.0	Grey Lt. Brown SANDY SILTY CLAY				24.0	25.5	Grey Fine Grain Sand			
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<b>[7] CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4/20/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 7/23/93 under the business name of Terracon Consultants Inc by signature Robert D. Mary																																																	