

1 LOCATION OF WATER WELL: County: FORD		Fraction: SE 1/4 NE 1/4 NE 1/4		Section Number: 17		Township Number: T 26 S		Range Number: R 26 E (W)																															
Distance and direction from nearest town or city street address of well if located within city? 5/8 MI NORTH of Howell																																							
2 WATER WELL OWNER: Steve Schmidt RR#, St. Address, Box #: Box 474 City, State, ZIP Code: DODGE CITY, KS 67801					Board of Agriculture, Division of Water Resources Application Number:																																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 233 ft. ELEVATION: 2554																																				
			Depth(s) Groundwater Encountered 1. 160 ft. 2. 160 ft. 3. 160 ft. WELL'S STATIC WATER LEVEL 160 ft. below land surface measured on mo/day/yr 10-20-86 Pump test data: Well water was 160 ft. after 2 hours pumping 15 gpm Est. Yield 25 gpm: Well water was 160 ft. after 2 hours pumping 15 gpm Bore Hole Diameter 7.78 in. to 233 ft., and 233 in. to 233 ft. WELL WATER TO BE USED AS: <input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes.....No... <input checked="" type="checkbox"/>; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No																																				
			5 TYPE OF BLANK CASING USED:																																				
			1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped <input checked="" type="checkbox"/> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 4 in. to 213 ft., Dia. 18.95 in. to ft., Dia. SDR-21 Casing height above land surface 20 in., weight 18.95 lbs./ft. Wall thickness or gauge No. SDR-21 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <input checked="" type="checkbox"/> 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <input checked="" type="checkbox"/> 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 213 ft. to 233 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 10 ft. to 233 ft., From ft. to ft. From ft. to ft., From ft. to ft.																																				
			6 GROUT MATERIAL: 1 Neat cement <input checked="" type="checkbox"/> Cement grout 3 Bentonite 4 Other																																				
Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <input checked="" type="checkbox"/> 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well <input checked="" type="checkbox"/> 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well <input type="checkbox"/> 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) Direction from well? West How many feet? 100 ft.																																							
<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>10</td> <td>top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>160</td> <td>clay and sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>160</td> <td>233</td> <td>sand and gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>233</td> <td></td> <td>shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	10	top soil				10	160	clay and sand				160	233	sand and gravel				233		shale			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-21-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 217 This Water Well Record was completed on (mo/day/yr) 11-4-86 under the business name of BRAN DRILLING CO INC by (signature) [Signature]																																							
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																							