

1 LOCATION OF WATER WELL:		Fraction NW 1/4 SW 1/4 SW 1/4		Section Number 28		Township Number T 10 S		Range Number R 13 EW			
Distance and direction from nearest town or city street address of well if located within city? 1 & 1/2 west of Rossville Ks. and 1/4 south											
2 WATER WELL OWNER: Harley Heiland C/O Fred Heiland						Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box # : Rt. 6						Application Number: 38424-redrill					
City, State, ZIP Code : Topeka Ks. 66608											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION:								
			Depth(s) Groundwater Encountered 1. 24 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 24 ft. below land surface measured on mo/day/yr 4-15-89 Pump test data: Well water was 39 ft. after 1 hours pumping 800 gpm Est. Yield 2000 gpm: Well water was 46 ft. after 2 hours pumping 1500 gpm Bore Hole Diameter 32 in. to 80 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 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No XX; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No XX								
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 16 in. to 40 ft., Dia in. to ft., Dia in. to ft.											
Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 65											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel			3 Stainless steel		5 Fiberglass		7 PVC		10 Asbestos-cement		
2 Brass			4 Galvanized steel		6 Concrete tile		8 RMP (SR)		11 Other (specify)		
							9 ABS		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 40 ft. to 80 ft., From ft. to ft.											
GRAVEL PACK INTERVALS: From 20 ft. to 80 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? SW						How many feet? 400					
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0		2		Black silt							
2		23		Hard brown silt							
23		31		Soft gray clay							
31		35		Medium brown gravel							
35		44		Medium-large brown gravel							
44		53		Medium-large green gravel							
53		74		Medium-large green gravel and clay lenses							
74		80		Medium-large gray gravel							
		80		Stopped							
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) 4-14-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 4-28-89 under the business name of Hoobler Drilling Co. by (signature) Don Hoobler											