

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Hamilton		SE ¼ SE ¼ SW ¼		33		T 25 S		R 39 E 6	
Distance and direction from nearest town or city street address of well if located within city? 7½ miles south, 2½ miles west of Kendall, Kansas									
2 WATER WELL OWNER: Barney Akers RR#, St. Address, Box #: Kendall, Kansas 67857 City, State, ZIP Code: 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: 470 ft. ELEVATION: Slope						
			Depth(s) Groundwater Encountered 1. 230 ft. 2. ft. 3. 7-1-97 ft.						
			WELL'S STATIC WATER LEVEL 230 ft. below land surface measured on mo/day/yr 7-1-97						
			Pump test data: Well water was 233 ft. after 6 hours pumping 20 gpm						
			Est. Yield 38 gpm: Well water was ft. after hours pumping gpm						
			Bore Hole Diameter 9 7/8 in. to 470 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						
			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) & riveted Welded 7 Fiberglass Threaded									
Blank casing diameter 5 in. to 300 ft. Dia 5 in. to 410 ft. Dia in. to ft.									
Casing height above land surface 18 in., weight schedule 200 lbs./ft. Wall thickness or gauge No.									
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) 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 300 ft. to 320 ft., From 410 ft. to 470 ft.									
GRAVEL PACK INTERVALS: From 24 ft. to 470 ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From 4 ft. to 24 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? east How many feet? 300									
FROM TO LITHOLOGIC LOG			FROM TO PLUGGING INTERVALS						
0	2	Surface							
2	10	Sandy clay							
10	70	Coarse sand and gravel							
70	110	Yellow chalk and gray clay							
110	140	Black shale							
140	190	Brown and gray shale							
190	280	Gray shale							
280	300	Gray shale & tight sandstone							
300	320	Gray shale & sandstone							
320	341	Gray shale and tight sandstone w/cemented strips							
341	380	Blue shale w/hard rock shells							
380	415	Blue shale w/firm sandstone							
415	438	Blue shale & cemented sandstone							
438	467	Blue shale & good sandstone							
467	478	Shale and rock							
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) July 1, 1997 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164 This Water Well Record was completed on (mo/day/yr) 7/31/97 under the business name of Houck Bros. Drilling Co. by (signature) M. Beard									