

**1 LOCATION OF WATER WELL:** County: Marion Fraction: Ne 1/4 Sw 1/4 Ne 1/4 Section Number: 6 Township Number: T 19 S Range Number: R 2 E/W

Distance and direction from nearest town or city street address of well if located within city? In City Hillsboro

**2 WATER WELL OWNER:** Hillsboro Golf Course  
 RR#, St. Address, Box #: ASH Street  
 City, State, ZIP Code: Hillsboro, Ks.

Global Positioning Systems (decimal degrees, min. of 4 digits)  
 Latitude: \_\_\_\_\_  
 Longitude: \_\_\_\_\_  
 Elevation: \_\_\_\_\_  
 Datum: \_\_\_\_\_  
 Data Collection Method: \_\_\_\_\_

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**

N	NW	NE	E
W		X	
	SW	SE	
	S		

**4 DEPTH OF COMPLETED WELL** ..... 50 ..... ft.

Depth(s) Groundwater Encountered (1) 38 ft. (2)..... ft. (3)..... ft.  
 WELL'S STATIC WATER LEVEL..... 12 ft. below land surface measured on mo/day/yr. 4-17-06  
 Pump test data: Well water was..... ft. after..... hours pumping..... gpm  
 Est. Yield. 25 gpm: Well water was..... ft. after..... hours pumping..... gpm

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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes  No ; If yes, mo/day/yr  
 Sample was submitted..... Water well disinfected? Yes No .....

**5 TYPE OF CASING USED:** 1 Steel 3 RMP (SR) 2 PVC 4 ABS 5 Wrought Iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued  Clamped..... Welded..... Threaded.....

Blank casing diameter ..... 5 in. to 30 ft., Diameter..... in. to ..... ft., Diameter..... in. to ..... ft.  
 Casing height above land surface..... 12 in., Weight..... DB 26 lbs./ft. Wall thickness or guage No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) .....  
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From..... 30 ft. to 50 ft., From..... ft. to ..... ft.  
 From..... ft. to ..... ft., From..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From..... 20 ft. to 50 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 13 Insecticide Storage 16 Other (specify below)  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? W How many feet? 42

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	22	yellow Clay			
22	38	Blue Shale			
38	42	Crumbled Shale - Water			
42	50	Blue Shale			

**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) 4-17-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 100 This Water Well Record was completed on (mo/day/year) 5-24-06 under the business name of Backhus Drilling by (signature) Paul H. Backhus