

1 LOCATION OF WATER WELL: County: Sherman Fraction: NW 1/4 NE 1/4 SW 1/4 Section Number: 14 Township Number: T 6 S Range Number: R 37 EW

Distance and direction from nearest town or city street address of well if located within city?  
From Brewster, KS 11 North, 2 1/2 West, 1/2 North, 1/2 West

2 WATER WELL OWNER: Douglas F. Bell  
 RR#, St. Address, Box #: PO Box 488 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Colby KS 67701-0488 Application Number:

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

N			
W	---	---	E
	NW	NE	
	X		
	SW	SE	
		S	

4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered: 1. 180 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 180 ft. below land surface measured on mo/day/yr 05-25-2008  
 Pump test data: Well water was 305 ft. after 5 hours pumping 610 gpm  
 Est. Yield 605 gpm. Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 28 in. to 320 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  If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR) \_\_\_\_\_ 5 Wrought iron \_\_\_\_\_ 8 Concrete tile \_\_\_\_\_ CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 2 PVC \_\_\_\_\_ 4 ABS \_\_\_\_\_ 6 Asbestos-Cement \_\_\_\_\_ 9 Other (specify below) \_\_\_\_\_ Welded \_\_\_\_\_  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter: 16 in. to 0 ft., Dia. 220 in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. 1/4" 250  
 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 220 ft. to 320 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 320 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? West How many feet? 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	TOP SOIL	302	306	Sand + Gravel
2	81	Clay - Sandy Soil	306	308	Clay + Ocha
81	94	Clay - Sandy Strips	308	320	Blue Shale
94	116	Medium Gravel + Clay Strips			
116	141	Sandy Red Clay			
141	149	Sand - Gravel - Clay Strips			
149	154	Clay			
154	174	Sand + Clay Strips			
174	191	Medium gravel + Sand			
191	202	Sandy Clay + Sand			
202	216	Sand Stone Strips + Sand			
216	237	Sand, Clay + Sand Stone Strips			
237	281	Fine Sand			
281	286	Sand w/ Clay Strips			
286	302	Sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 03-10-2008 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 722 This Water Well Record was completed on (mo/day/yr) 11-03-2008 under the business name of Western Sprinklers, Inc by (signature) Paul H. [Signature]