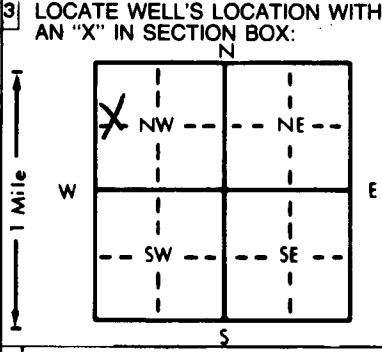


1 LOCATION OF WATER WELL: County: Hamilton Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 7 Township Number: T 24 S Range Number: R 40 EW

Distance and direction from nearest town or city street address of well if located within city? NE of Brower & Avenue A

2 WATER WELL OWNER: Sim Harms  
 RR#, St. Address, Box #: 1651 N Road 14  
 City, State, ZIP Code: Ulysses KS 67880  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_



4 DEPTH OF COMPLETED WELL: 30.0 ft. ELEVATION: NA  
 Depth(s) Groundwater Encountered 1. 25.0 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 24.14 ft. below land surface measured on mo/day/yr 12-3-92  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm; Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8 in. to \_\_\_\_\_ 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  7 Fiberglass \_\_\_\_\_ Welded \_\_\_\_\_  
 Blank casing diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: Flush in., weight 703 lbs./ft. Wall thickness or gauge No. 154  
 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  9 ABS  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 20.0 ft. to 30.0 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 19.0 ft. to 30.0 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1.0 1 Neat cement  2 Cement grout  3 Bentonite  4 Other \_\_\_\_\_  
 Grout Intervals: From 19.0 ft. to 1.0 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  11 Fuel storage  14 Abandoned water well   
 2 Sewer lines  5 Cess pool  8 Sewage lagoon  12 Fertilizer storage  15 Oil well/Gas well   
 3 Watertight sewer lines  6 Seepage pit  9 Feedyard  13 Insecticide storage  16 Other (specify below) \_\_\_\_\_  
 Direction from well? West How many feet? 40

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	Concrete			
0.5	10.0	Silt, light brown, moist			
10.0	15.0	Silt, slightly clayey			
15.0	20.0	Silt, sandy, slightly clayey			
20.0	30.0	coarse sand & gravel			
Flush Mount waiver granted on 10-22-92 for Shamrock Truck stop; KDHE No. 01038423 by Don Taylor					

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) 12-1-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 12-21-92 under the business name of GSI by (signature) Allison Irwin