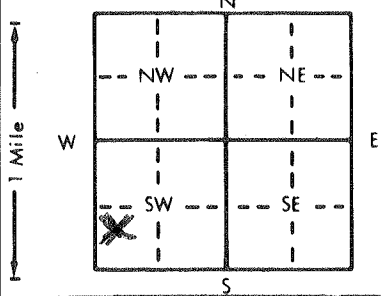


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 SW 1/4 Section Number 21 Township Number T 19 S Range Number R 2 EW
 County: Marion

Distance and direction from nearest town or city street address of well if located within city?
2 S 1 W Hillsboro

2 WATER WELL OWNER: Terry Hagen
 RR#, St. Address, Box #: RRI Box 8
 City, State, ZIP Code: Hillsboro, KS. 67063
 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: 73 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1.62 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr 5-12-95
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 20 ft., and 7 1/2 in. to 73 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 X.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded.....
 Blank casing diameter 5 in. to 53 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 214
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 53 ft. to 73 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to 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? W How many feet? 1000

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|-----------|-----------|---------------------|------|----|--------------------|
| <u>0</u> | <u>3</u> | <u>Clay</u> | | | |
| <u>3</u> | <u>11</u> | <u>yellow Shale</u> | | | |
| <u>11</u> | <u>62</u> | <u>Blue "</u> | | | |
| <u>62</u> | <u>63</u> | <u>Water</u> | | | |
| <u>63</u> | <u>73</u> | <u>Gray Shale</u> | | | |

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) 5-12-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 780 This Water Well Record was completed on (mo/day/yr) 5-12-95 under the business name of Backhus Drilling by (signature) Paul J. Backhus