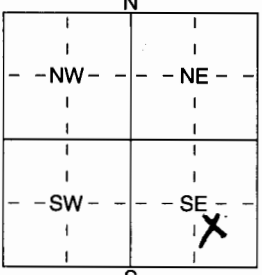


1 LOCATION OF WATER WELL: Fraction NW 1/4 Sec 14 T20S R2E Section Number 4 Township Number T 20 S Range Number R 2 E  
 County: Marion

Distance and direction from nearest town or city street address of well if located within city?  
In City Hillsboro 406 Arbor Ct Willow Creek Add.

2 WATER WELL OWNER: James Rooker  
 RR#, St. Address, Box #: 406 Arbor Ct Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hillsboro, KS, 67063 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 64 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1 5.5 ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL: 10 ft. below land surface measured on mo/day/yr: 7-19-03  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield: 20 gpm Well water was ..... ft. after ..... hours pumping ..... gpm  
 WELL WATER TO BE USED AS:  
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

5 TYPE OF BLANK CASING USED:  
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)  
 Blank casing diameter: 5 in. to 4 1/2 in. Dia. Casing height above land surface: 12 in., weight: Class 160 lbs./ft. Wall thickness or gauge No: 2/9  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 12 Other (specify) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From 4 1/2 ft. to 64 ft. From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
 Direction from well? NE How many feet? 35+

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>32</u>	<u>Yellow Clay</u>			
<u>32</u>	<u>55</u>	<u>Blue Shale</u>			
<u>55</u>	<u>58</u>	<u>Crumbled Shale + Water</u>			
<u>58</u>	<u>64</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) 7-19-03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 100 This Water Well Record was completed on (mo/day/yr) 7-21-03 under the business name of Backhoe Drilling by (signature) Paul H. Bashue