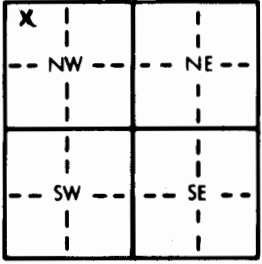


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 18 Township Number T 8 S Range Number R 22 E/W
 County: Abraham
 Distance and direction from nearest town or city street address of well if located within city?
one 1/2 mile from Hill City State Light Center Highway 24, 150 feet south

2 WATER WELL OWNER: Richard Jansen
 RR#, St. Address, Box #: RR 2 P.O. 195
 City, State, ZIP Code: Hill City Kansas
 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: 90 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 51 ft. 2. 51 ft. 3. 51 ft.
 WELL'S STATIC WATER LEVEL: 51 ft. below land surface measured on 6-1-86
 Pump test data: Well water was 52 ft. after 30 hours pumping 30 gpm
 Est. Yield 30 gpm: Well water was 53 ft. after 30 hours pumping 30 gpm
 Bore Hole Diameter: 12 in. to 90 ft., and 12 in. to 90 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No X

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter: 5.56 in. to 50 ft., Dia. 5.56 in. to 50 ft., Dia. 5.56 in. to 50 ft.
 Casing height above land surface: 12 in., weight 12 lbs./ft. Wall thickness or gauge No. 12
 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)
 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 50 ft. to 90 ft., From 50 ft. to 90 ft., From 50 ft. to 90 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 90 ft., From 20 ft. to 90 ft., From 20 ft. to 90 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Clay + Gravel
 Grout Intervals: From 16 ft. to 50 ft., From 16 ft. to 50 ft., From 16 ft. to 50 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? 100 feet
 How many feet? 100 feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>18</u>	<u>Top soil</u>			
<u>18</u>	<u>46</u>	<u>Dark Clay + Sугар sand</u>			
<u>46</u>	<u>66</u>	<u>Red sand & Clay</u>			
<u>66</u>	<u>90</u>	<u>sand & coarse</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) 6-1-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 744 This Water Well Record was completed on (mo/day/yr) 6-1-86 under the business name of Anderson Drilling by (signature) Anderson

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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