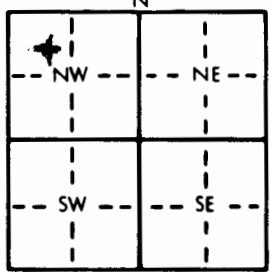


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  60 N  $\frac{1}{2}$  N  $\frac{1}{4}$  W 16 Section Number 5 Township Number T 23 S Range Number R 1 E

County: Harvey  
 Distance and direction from nearest town or city street address of well if located within city?  
Newton Kansas 1/2 mile N and 1/2 E

2 WATER WELL OWNER: Bill Brown  
 RR#, St. Address, Box #: 622 E6  
 City, State, ZIP Code: 67114 Newton 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: 59 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 18 ft. 2. 40 ft. 3. 59 ft.  
 WELL'S STATIC WATER LEVEL: 18 ft. below land surface measured on mo/day/yr May 9  
 Pump test data: Well water was 40 ft. after 1 hours pumping 20 gpm  
 Est. Yield 20 gpm: Well water was 40 ft. after 1 hours pumping 20 gpm  
 Bore Hole Diameter: 10 in. to 25 ft., and 8 in. to 59 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X 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 X  
 7 Fiberglass SDR 26 Threaded  
 Blank casing diameter 5 in. to 59 ft., Dia 200 in. to 3/16 ft., Dia 3/16 in. to 59 ft.  
 Casing height above land surface: 12 in., weight 3/16 lbs./ft. Wall thickness or gauge No. 3/16  
 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) SDR 26  
 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 29 ft. to 53 ft., From 59 ft. to 59 ft.  
 GRAVEL PACK INTERVALS: From 59 ft. to 59 ft., From 59 ft. to 59 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout intervals: From top ft. to 10 ft., From 10 ft. to 59 ft., From 59 ft. to 59 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? 60 S creek  
 How many feet? 60 S creek

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>top soil</u>	<u>0</u>	<u>3</u>	
		<u>Brown clay</u>	<u>3</u>	<u>20</u>	
		<u>7 sand</u>	<u>20</u>	<u>26</u>	
		<u>Blue shale</u>	<u>26</u>	<u>30</u>	
		<u>Sanding Blue shale</u>	<u>30</u>	<u>40</u>	
		<u>Rocking Blue shale</u>	<u>40</u>	<u>50</u>	
		<u>Blue shale</u>	<u>50</u>	<u>59</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) May 12, 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 221 This Water Well Record was completed on (mo/day/yr) May 10, 1986 under the business name of Frank Budde by (signature) Frank Budde  
 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  
T  
R  
EW  
SEC  
1/4  
1/4  
1/4