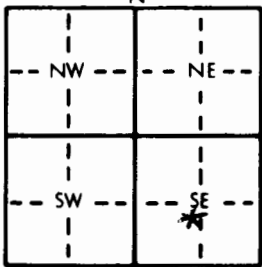


1 LOCATION OF WATER WELL: County: HARVEY	Fraction NE 1/4 SW 1/4 SE 1/4	Section Number 20	Township Number T 24 S	Range Number R 1 E
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Distance and direction from nearest town or city street address of well if located within city?

6 miles So of Newton

2 WATER WELL OWNER: STEVE BAINUM RR#, St. Address, Box #: RR #5 Box 194 AAB City, State, ZIP Code: Newton, Ks. 67114	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 56 ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 35 ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield 10 gpm: Well water was 56 ft. after 1 1/2 hours pumping 870 gpm Bore Hole Diameter 11 in. to 56 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 Observation 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
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5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS Blank casing diameter 5 1/2 in. to 46 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 18 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 214 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) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped Factory 8 Saw cut 030 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 46 ft. to 56 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 10 ft. to 56 ft., From ft. to ft. From ft. to ft., From ft. to ft.	CASING JOINTS: Glued X Clamped Welded Threaded
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 10 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) Direction from well? EAST How many feet? 25

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Loam to brown clay			
5	10	light brown clay			
10	15	sandy brown clay			
15	33	grey clay			
33	35	fine sand			
35	40	brown sandy clay			
40	48	brown clay			
48	51	sand medium			
51	53	grey green shale			
53	56	grey dark "Wellington" shale			

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) 2-11-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 4057 This Water Well Record was completed on (mo/day/yr) 2-28-87 under the business name of United Water Well & Pump Inc by (signature) Paul Bainum
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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.