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1 LOCATION OF WATER WELL: County: Harvey Fraction: NW 1/4 SE 1/4 SW 1/4 Section Number: 5 Township Number: T 23 S Range Number: R 1 EW

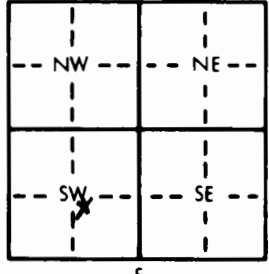
Distance and direction from nearest town or city street address of well if located within city?

205 W 27th

2 WATER WELL OWNER: RR#, St. Address, Box #: Eldon Barger  
 City, State, ZIP Code: 205 W 27th  
Newton, KS 67404

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: 40 ft. ELEVATION: \_\_\_\_\_ ft.

Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL: 18 ft. below land surface measured on mo/day/yr 7-18-83

Pump test data: Well water was 38 ft. after 1 hours pumping 5 gpm

Est. Yield 5 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter: 1.0 in. to 4.0 in. and \_\_\_\_\_ in. to \_\_\_\_\_ in.

WELL WATER TO BE USED AS:

5 Public water supply	<input checked="" type="radio"/> 8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Observation well
		9 Dewatering
		12 Other (Specify below)

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:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<input checked="" type="radio"/> 2 PVC	4 ABS	7 Fiberglass	

CASING JOINTS: Glued X Clamped \_\_\_\_\_  
 Welded \_\_\_\_\_  
 Threaded \_\_\_\_\_

Blank casing diameter: 6 in. to 18 in. Dia \_\_\_\_\_ in. to \_\_\_\_\_ in.

Casing height above land surface: 12 in., weight 3.25 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) _____
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<input checked="" type="radio"/> 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 18 ft. to 38 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 15 ft. to 38 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_

Grout Intervals: From 4 ft. to 15 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
<input checked="" type="radio"/> 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? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	BK Top Soil			
3	8	Br Clay			
8	15	o/Br + Gr Clay			
15	15 1/2	7 F Sand			
15 1/2	19	o/Br + Gr Clay			
19	20	C sand			
20	28	Br Clay			
28	30	BK Clay			
30	32	o/l Gr Clay			
32	34	1/5 + Gravel			
34	40	DK Gr 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) 7-28-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 447 This Water Well Record was completed on (mo/day/yr) 1-20-84 under the business name of Miller Drilling by (signature) Egon Miller

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.

5

NW 1/4

SE 1/4

SW 1/4

DP