

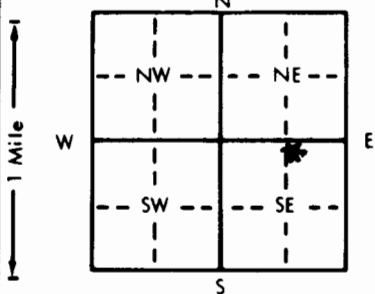
1 LOCATION OF WATER WELL: County: HARVEY Fraction: NW 1/4 NE 1/4 SE 1/4 Section Number: 8 Township Number: T 23 S Range Number: R 1 E

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

N. edge of Newton

2 WATER WELL OWNER: Charles Koehn Jr
 RR#, St. Address, Box #: #10 Royer West Dr
 City, State, ZIP Code: Newton, KS 67114
 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: 65' ft. ELEVATION:ft.
 Depth(s) Groundwater Encountered 1. 25' ft. 2. 57' ft. 3.ft.
 WELL'S STATIC WATER LEVEL: 14 ft. below land surface measured on mo/day/yr 10-30-86
 Pump test data: Well water wasft. after hours pumping gpm
 Est. Yield 12-15 gpm: Well water was 52 ft. after 4 hours pumping 12 gpm
 Bore Hole Diameter: 11 in. to 65 ft., and in. toft.

WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 5 Public water supply 8 Air conditioning 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded

Blank casing diameter: 5 in. to 25 ft., Dia in. toft., Dia in. toft.
 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 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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

SCREEN-PERFORATED INTERVALS: From 25 ft. to 35 ft., Fromft. toft.
 From 34 ft. to 64 ft., Fromft. toft.
 GRAVEL PACK INTERVALS: Fromft. toft., Fromft. toft.
 From 14 ft. to 65 ft., Fromft. toft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 14 ft., Fromft. toft., Fromft. toft.

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? SW How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	loam to clay			
5	10	red brown clay			
10	17	sandy red br. clay			
17	20	sand medium			
20	28	grey green shale			
28	33	grey shale - 1 fault			
33	35	dark shale - Wellington			
35	65	Wellington shale - fault at 57'			

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) 11-7-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 457 This Water Well Record was completed on (mo/day/yr) 12-1-86

under the business name of United Water Well & Pump Inc by (signature) Paul Berchard

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.

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