

1 LOCATION OF WATER WELL: County: Clay Fraction: SW 1/4 SW 1/4 SE 1/4 Section Number: 34 Township Number: T 10 S Range Number: R 3 **EW**

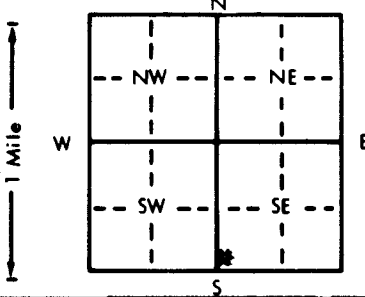
Distance and direction from nearest town or city street address of well if located within city?

6 miles South of Wakefield, Ks & 5 1/2 miles West

2 WATER WELL OWNER: Robert Ludowese Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: Box 141 Application Number:
 City, State, ZIP Code: Wakefield, Kansas 67487

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION:



Depth(s) Groundwater Encountered 1. 117 ft. 2. 117 ft. 3. 117 ft.
 WELL'S STATIC WATER LEVEL 95 ft. below land surface measured on mo/day/yr 5 / 13 / 89
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 15* gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 9 in. to 140 ft., and _____ in. to _____ 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No *; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes * 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 _____
 7 Fiberglass Threaded _____

Blank casing diameter 5 in. to 140 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 16 in., weight sch. 40-190 lbs./ft. Wall thickness or gauge No. 250

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 115 ft. to 140 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 27 ft. to 140 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 4 ft. to 27 ft., From _____ ft. to _____ 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)
 13 Insecticide storage

Direction from well? SOUTH How many feet? APPROX 96

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DARK TOP SOIL	84	111	RED SHALE
1	7	BROWN CLAY	111	117	RED & LITE COLOR SHALE
7	10	LIMESTONE	117	126	DARK LIMESTONE & FLINT
10	19	LITE COLOR CLAY & SHALE	126	127	GRAY SHALE
19	21	LIMESTONE	127	134	DARK LIMESTONE & FLINT
21	27	LITE COLOR SHALE	134	140	GRAY CLAY & SHALE
27	43	RED SHALE			
43	47	LITE COLOR SHALE			
47	59	LIMESTONE			
59	65	LITE COLOR SHALE			
65	70	GRAY SHALE			
70	71	LIMESTONE & FLINT ROCK			
71	73	LITE COLOR SHALE			
73	81	GRAY SHALE			
81	84	LITE COLOR 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) 5 / 13 / 89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397 This Water Well Record was completed on (mo/day/yr) 6 / 12 / 89 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin

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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

8889000088-82