WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Butler | Fraction: SW ¼ NW ¼ NW ¼ | Section Number: 5 | Township Number: T 28 S | Range Number: R 5 E/W

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

ffom 54 Hiway and HaverHill Road, west 2 miles, south 2.8 miles, east side

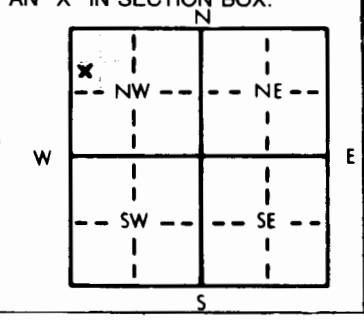
2 WATER WELL OWNER: Dale Endress

RR#, St. Address, Box # : 2219 Richfiled

City, State, ZIP Code : Wichita, Ks.

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. 99 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 19½ ft. below land surface measured on mo/day/yr 5/14/86

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

Est. Yield 10 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 10 in. to 99 ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well; x 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

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile; x 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below); x PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued x Clamped; Welded; Threaded

Blank casing diameter 5 in. to 30 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: x 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 x 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 30 ft. to 99 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 19½ ft. to 99 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

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

Grout Intervals: From x 19½ ft. to 3½ ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well; 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well; 2 Sewer lines 5 Cess pool x 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below); 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? east How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2.5	top soil			
2.5	17	red clay			
17	19½	red shale			
19.5	23	yellow gray shale			
23	25.5	yellow gray limestone			
25.5	28	yellow gray limestone			
28	39	blue gray shale li estn stgs			
39	40	green blue shale			
40	43	dark blue-gray shale			
43	61	light gray shale			
61	71	light gray fissal shale			
71	99	gray shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) x constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) May 15, 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 279 This Water Well Record was completed on (mo/day/yr) 6/30/86 under the business name of Fudge Drilling by (signature) Mahrin R. Fudge

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.