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

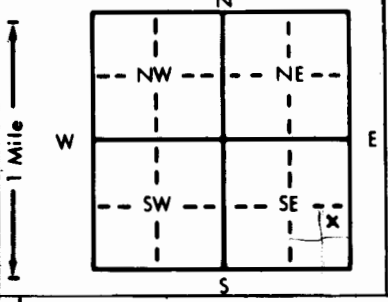
1 LOCATION OF WATER WELL: County: Butler | Fraction: NE ¼ SE ¼ SE ¼ | Section Number: 24 | Township Number: T 27 S | Range Number: R 3 (E) W

Distance and direction from nearest town or city street address of well if located within city? from Andover, 5 miles E. to Santa Fe Lake Road corner back W. .1 mile, N .2 mile 40 feet E. of road

2 WATER WELL OWNER: Eldon Brand
RR#, St. Address, Box # : R R 3
City, State, ZIP Code : Augusta, 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 113 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 72 ft. 2. 103 ft. 3. ft.
WELL'S STATIC WATER LEVEL 86 ft. below land surface measured on mo/day/yr
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 12+ gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 10 in. to 113 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 6 in. to 80 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. 200

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 70 ft. to 113 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 50 ft. to 113 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 3 ft. to 15 ft., From 45 ft. to 50 ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? How many feet? approx. 200 feet north

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	top soil	80	81½	fissal yellow gray shale
2	10	yellow gray limestone	81½	82½	gray limestone
10	16	blue shale	82½	84½	yellow gray to gray shale
16	19	brownish shale	84½	88	reddish brown shale
19	29	gray shale	88	89	gray green shale
29	40	light brown shale	89	99	red shale with gray green inclusions
40	41	yellow gray limestone			
41	51	yellow brown shale	99	103	green gray shale
51	56	yellow gray limestone	103	105	black fissal shale
56	58	yellow gray shale	105	113	yellow gray limestone
58	65	yellow gray limestone			
65	79	yellow gray shale with thin interbedded yellow gray lime stone			
79	80	reddish brown 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) March 1979 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) 1/10/1983 under the business name of Fudge Drilling by (signature) Melvin 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.

OFFICE USE ONLY T 27 R 3 (E) W SEC. 24 NE¼ SE¼ SE¼