

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: BUTLER		NW 1/4 NW 1/4 NW 1/4	21	T 29 S	R 3 E
Distance and direction from nearest town or city street address of well if located within city? 468 ft. E and 155 ft. S of the NW corner of Section 21, T 29S, R 3 E					
2 WATER WELL OWNER: Alpha Mahlandt					
RR#, St. Address, Box #: Rt 1					
City, State, ZIP Code: Derby Ks. 67037					
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: 100 ft. ELEVATION:					
Depth(s) Groundwater Encountered 1. 34 ft. 2. ft. 3. ft.					
WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 7/15/91					
Pump test data: Well water was ft. after hours pumping gpm					
Est. Yield 8 gpm: Well water was ft. after hours pumping gpm					
Bore Hole Diameter 10 in. to 100 ft. and in. to ft.					
WELL WATER TO BE USED AS:					
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 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					
7 Fiberglass Threaded					
Blank casing diameter 5 in. to 20 ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 30 in. weight 160 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 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 100 ft. to 20 ft. From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 100 ft. to 19 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 19 ft. to 3 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? S How many feet? 136					
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0 2 Top Soil 68 82 Gray shale getting lighter					
2 4 Limestone downward					
4 6 Yellow gray shale w/Ls nodule 82 95 Brownish gray shale turning					
6 7 Yellow gray limestone reddish brown downward					
7 22 Light gray shale with Ls lens 95 100 Gray shale					
22 24 Purple shale					
24 26 Gray shale					
26 28 Gray limestone					
28 34 Gray shale w/gray ls lens					
34 40 Blue gray shale					
40 43 Black shale w/chert lens up to 6-8 inches					
43 46 Black shale with gypsum					
46 62 Black fissal shale					
62 68 Blue gray 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) 7/15/91 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) 7/17/91 under the business name of Fudge Drilling by (signature) Mahan 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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.					