

1 LOCATION OF WATER WELL: Fraction NW SE SW SE Section Number 35 Township Number T 27 28 S Range Number R 1 EW
County: Sedgewick Distance and direction from nearest town or city street address of well if located within city?
7121 Mark Swain, Derby KS
2 WATER WELL OWNER: Phil Schroeder
RR#, St. Address, Box #: 7121 Mark Swain
City, State, ZIP Code: Derby, 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 360 ft. ELEVATION: 4-10-01
Depth(s) Groundwater Encountered 1. 9 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 9 ft. below land surface measured on mo/day/yr
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 10 in. to 36 in. 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 5 in. to 36 in. Dia in. to ft. Dia in. to ft.
Casing height above land surface 14 in. weight 160 lbs./ft. Wall thickness or gauge No.
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 25 ft. to 36 ft. From ft. to ft.
From ft. to ft. From ft. to ft.
GRAVEL PACK INTERVALS: From 22 ft. to 36 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 22 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 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? West How many feet? 65
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS
0 3 Topsoil
3 8 clay
8 11 fine sand
11 34 med sand
34 36 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) 4-10-01 and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. 411 This Water Well Record was completed on (mo/day/yr) 4-10-01
under the business name of Phase Drilling by (signature) Mike

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.