

1 LOCATION OF WATER WELL: County: Sedgwick SW 1/4 NW 1/4 NE 1/4 Section Number: 36 Township Number: T 28 S Range Number: R 1 E

Distance and direction from nearest town or city street address of well if located within city? 2516 Button Bush Cir

2 WATER WELL OWNER: Brent Nelson RR#, St. Address, Box #: 2516 Button Bush Cir 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: [Diagram showing section box with X in NE corner]

4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: 33 ft. 1 Depth(s) Groundwater Encountered: 33 ft. 2 WELL'S STATIC WATER LEVEL: 33 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

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 Domestic (lawn & garden) 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 Threaded

Blank casing diameter: 5 in. to 110 ft. Dia. 16 in. to 160 lbs./ft. Wall thickness or gauge No. 26

Casing height above land surface: 16 in. weight 160

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 Guazed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 80 ft. to 110 ft. From 24 ft. to 110 ft.

GRAVEL PACK INTERVALS: From 24 ft. to 110 ft.

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

Grout Intervals: From 4 ft. to 24 ft. From 24 ft. to 110 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? East How many feet? 20

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 2 TOPSOIL

2 26 Clay

26 32 Fine Sand

32 47 Shale

47 78 Limestone

78 110 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) 9-17-03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 611 This Water Well Record was completed on (mo/day/yr) under the business name of Chase Drilling by (signature) D-Chase

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.