

1 LOCATION OF WATER WELL: Fraction 1/4 1/4 1/4 Section Number 4 Township Number T 24 S Range Number R 13 EW

County: Stafford Distance and direction from nearest town or city street address of well if located within city? SW corner of St. John Ks.

2 WATER WELL OWNER: St. John Farmers Coop RR#, St. Address, Box #: 312 West 1st: City, State, ZIP Code: St. John, Ks. Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with NW, NE, SW, SE labels. An 'X' is marked in the NW section.]

4 DEPTH OF COMPLETED WELL: 20' ft. ELEVATION: 16.59 ft. below land surface measured on mo/day/yr 8-30-97

Depth(s) Groundwater Encountered 1.17 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 16.59 ft. below land surface measured on mo/day/yr 8-30-97

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 8 1/2 in. to 20' ft. and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 12 Other (Specify below) SVE Well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering

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 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 X

Blank casing diameter 2.375 in. to 10' ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface Flush Mt. in. weight lbs./ft. Wall thickness or gauge No. SDR13

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS

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 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 20' ft. to 10' ft. From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 20' ft. to 8' 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 8' ft. to 6' ft. From 6' ft. to 4' 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? Upst How many feet? 25'

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 1.0 Gravel

1.0 5.0 Black sandy clayey silt, dry, Mod. to friable, fine grained

5.0 8.5 Olive-bn sandy clay to clayey sand dry, Mod. to fine-coarse sand

8.5 15.5 Olive fine-very coarse sand & gravel dry, Mod. to firm, well graded

15.5 20.0 Black fine-very coarse sand & gravel wet, strong odor, well rounded

F.H. to be installed by Remediation Contr.

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) 6-30-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 7-8-97 under the business name of GB Environmental Drilling by (signature) James Becker

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please 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.