

1 LOCATION OF WATER WELL: County: Rice Fraction NE 1/4 SW 1/4 SW 1/4 Section Number 1 Township Number T 18 S Range Number R 9W E/W

Distance and direction from nearest town or city street address of well if located within city? Downtown, Fredrick, KS

2 WATER WELL OWNER: Robert Root RR#, St. Address, Box #: RR 2 Box 16 City, State, ZIP Code: Geneseo, Ks. 67444 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: [Diagram showing a 36-acre section grid with NW, NE, SW, SE quadrants. An 'X' is marked in the SW quadrant. A vertical scale bar indicates 1 mile. A horizontal scale bar indicates 1 mile. The well location is marked in the SW 1/4.

4 DEPTH OF COMPLETED WELL: 131 ft. ELEVATION: unknown
Depth(s) Groundwater Encountered 1. 65 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: 65 ft. below land surface measured on mo/day/yr 1-23-98
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 8 in. to 131 ft. 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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped Welded Threaded
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below)
Blank casing diameter 5 in. to 51 ft., Dia. 2.8 in. to lbs./ft. Wall thickness or gauge No. Sch. 40
Casing height above land surface 12 in., weight 2.8 lbs./ft.
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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
SCREEN-PERFORATED INTERVALS: From 51 ft. to 91 ft., From 111 ft. to 131 ft.
GRAVEL PACK INTERVALS: From 21 ft. to 131 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout intervals: From 0 ft. to 21 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) Home
Direction from well? Northeast How many feet? 29

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil			
3	50	clay			
50	131	sand rock streaks			

Attention: Mr. Harper
This is the well I called for a veriance on 1-20-98.
Jeff

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) 1-23-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/yr) 1-27-98 under the business name of Kelly's Water Well Service, Inc. by (signature) Kathryn R Good