

1 LOCATION OF WATER WELL: County: Saline Fraction: SW 1/4 NE 1/4 SE 1/4 Section Number: 19 Township Number: T 26 Range Number: R 1 EW

Distance and direction from nearest town or city street address of well if located within city? 320 Irma

2 WATER WELL OWNER: Mrs. Bates Board of Agriculture, Division of Water Resources

RR#, St. Address, Box #: 320 Irma Application Number: none

City, State, ZIP Code: maize KS 67101

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 

4 DEPTH OF COMPLETED WELL: 38 ft. ELEVATION: 1300

Depth(s) Groundwater Encountered 1. 18 ft. 2. 18 ft. 3. 10-2-98 ft.

WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 9 ft. after 18 hours pumping 10-2-98 gpm

Est. Yield 9 gpm: Well water was 18 ft. after 18 hours pumping 10-2-98 gpm

Bore Hole Diameter 9 in. to 18 ft. and 18 in. to 18 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 X No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X

Blank casing diameter 5 in. to 28 ft. Dia 5 in. to 28 ft. Dia 5 in. to 28 ft.

Casing height above land surface 12 in. weight 12 lbs./ft. Wall thickness or gauge No. 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

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) 38

SCREEN-PERFORATED INTERVALS: From 28 ft. to 38 ft. From 28 ft. to 38 ft.

GRAVEL PACK INTERVALS: From none ft. to 38 ft. From none ft. to 38 ft.

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

Grout Intervals: From 0 ft. to 20 ft. From 20 ft. to 40 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? East How many feet? 40

LITHOLOGIC LOG

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 12 Top Soil 0 12 Top Soil

12 25 Fine Tan Sand 12 25 Fine Tan Sand

25 38 Coarse Tan Sand 25 38 Coarse Tan Sand

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) 10-2-98 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 477 This Water Well Record was completed on (mo/day/yr) 10-7-98

under the business name of Bearden Pump & Well by (signature) David Bearden

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.