

1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NE 1/4 Section Number 21 Township Number T 29 S Range Number R 4 E
 County: Butler Distance and direction from nearest town or city street address of well if located within city?

Douglas Kansas

2 WATER WELL OWNER: RR#, St. Address, Box # City of Douglas 413 Elm Board of Agriculture, Division of Water Resources
 City, State, ZIP Code Douglas Kansas Application Number: none

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: 1300

Depth(s) Groundwater Encountered 1. 40 ft. 2. 40 ft. 3. 40 ft.
 WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 3-17-94

Pump test data: Well water was 40 ft. after 3-17-94 hours pumping 3-17-94 gpm

Est. Yield 40 gpm: Well water was 40 ft. after 3-17-94 hours pumping 3-17-94 gpm

Bore Hole Diameter was in. to 40 ft., and 40 in. to 40 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X

0 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X

2 PVC 4 ABS 7 Fiberglass Threaded X

Blank casing diameter 8 in. to 40 ft., Dia 40 in. to 40 ft., Dia 40 in. to 40 ft.

Casing height above land surface 40 in., weight 40 lbs./ft. Wall thickness or gauge No. 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

0 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 40 ft. to 40 ft., From 40 ft. to 40 ft.

GRAVEL PACK INTERVALS: From 40 ft. to 40 ft., From 40 ft. to 40 ft.

6 GROUT MATERIAL: 1 Neat cement 3 0 Cement grout 3 Bentonite 4 Other

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

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

110 40 Sand & gravel 40 40 Fine tan sand

40 20 ~~Sand & gravel~~ 20 0 ~~Fine tan sand~~

20 0 ~~Sand & gravel~~ 0 0 ~~Fine tan sand~~

0 0 ~~Sand & gravel~~ 0 0 ~~Fine tan sand~~

0 0 ~~Sand & gravel~~ 0 0 ~~Fine tan sand~~

0 0 ~~Sand & gravel~~ 0 0 ~~Fine tan sand~~

0 0 ~~Sand & gravel~~ 0 0 ~~Fine tan sand~~

0 0 ~~Sand & gravel~~ 0 0 ~~Fine tan sand~~

0 0 ~~Sand & gravel~~ 0 0 ~~Fine tan sand~~

0 0 ~~Sand & gravel~~ 0 0 ~~Fine 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) 3-17-94 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 472 This Water Well record was completed on (mo/day/yr) 3-17-94

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