

1 LOCATION OF WATER WELL: County: Butler Fraction: SE 1/4 SW 1/4 NE 1/4 Section Number: 27 Township Number: T 28 S Range Number: R 4 E

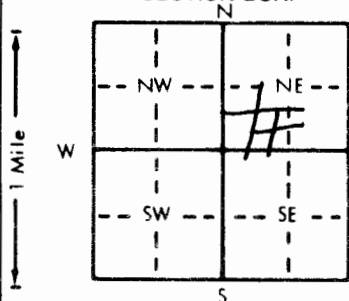
Distance and direction from nearest town or city street address of well if located within city?

8-5

of Augusta

2 WATER WELL OWNER: Russell Barnett Douglas Kan 67010
 RR#, St. Address, Box #: 811 East 2nd Circle
 City, State, ZIP Code: 811 East 2nd Circle Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 187 ft. ELEVATION: 3085 ft.



Depth(s) Groundwater Encountered: 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL: 30 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 200 gpm Well water was 9 1/2 in. to 18 ft. Dia

Est. Yield 200 gpm Well water was 9 1/2 in. to 18 ft. Dia

Bore Hole Diameter: 9 1/2 in. to 18 ft. Dia

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

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

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter: 3 in. to 40 ft. Dia

Casing height above land surface: 18 in. weight 1214 lbs./ft. Wall thickness or gauge No. 1214

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

1 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 187 ft. From 40 ft. to 187 ft.

GRAVEL PACK INTERVALS: From 40 ft. to 187 ft. From 40 ft. to 187 ft.

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

Grout Intervals: From 0 ft. to 23 ft. From 0 ft. to 23 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? NE How many feet? 210

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 3 SOIL 0 3

3 8 CLAY 3 8

8 15 ROCK 8 15

15 25 CLAY 15 25

25 187 SHALE & LIME 25 187