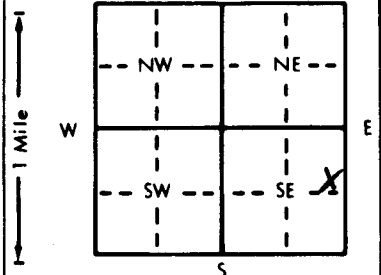


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SE 1/4 Section Number 17 Township Number T 21 S Range Number R 8 EW

Distance and direction from nearest town or city street address of well if located within city? 1 1/4 mi N of Sterling - 1725 15th Rd

2 WATER WELL OWNER: Charles Carder RR#, St. Address, Box #: 1725 15th Rd City, State, ZIP Code: Sterling, KS 67579 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: 72 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 5 ft. 2. 72 ft. 3. ft. WELL'S STATIC WATER LEVEL: 5 ft. below land surface measured on mo/day/yr 7-13-98 Pump test data: Well water was 8 ft. after 1 1/2 hours pumping 25 gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: 8 in. to 7.7 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 X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Threaded

Blank casing diameter 5 in. to 6.2 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface 12 in., weight 2.29 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 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)

SCREEN-PERFORATED INTERVALS: From 62 ft. to 72 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 23 ft. to 77 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 3 ft. to 23 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? E How many feet? 100

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Entries include Sandy Br Clay (5-73), Sand + Gravel (73-77), and Shale (73-77).

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-13-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 447 This Water Well Record was completed on (mo/day/yr) 7-29-98 under the business name of Miller Drilling by (signature) G Miller