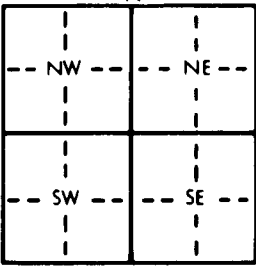


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 SW 1/4 Section Number 2 Township Number T 13 S Range Number R 14 E
 County: Russell

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

2 WATER WELL OWNER: Russell County Hwy Dept
 RR#, St. Address, Box #: 4288 US Hwy 40 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Russell, Ks. 67665 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 53 ft. ELEVATION: N/A
 Depth(s) Groundwater Encountered: 11-13 ft. 2. 31-33 ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 21 ft. below land surface measured on mo/day/yr 5-24-96
 Pump test data: Well water was 4051 ft. after 1/4 hours pumping 4 gpm
 Est. Yield 1 1/2 gpm Well water was 48 ft. after 1/4 hours pumping 1 1/2 gpm
 Bore Hole Diameter: 9 in. to 65 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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped Welded Centa-lok Threaded splined
 Blank casing diameter: 5 in. to 33 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 18 in., weight lbs./ft. Wall thickness or gauge No. SDR 17
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 53 ft. to 33 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 53 ft. to 25 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 25 ft. to 24 ft., From 24 ft. to 0 ft., From ft. to ft.
 What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Buried Trash
 Direction from well? 320'
 How many feet? 320'

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|------------------------|------|----|--------------------|
| 0 | 3 | unconsolidated soil | | | |
| 3 | 6 | blow sand | | | |
| 6 | 11 | yellow clay | | | |
| 11 | 31 | blue gray and red clay | | | |
| 31 | 33 | med. grained sand | | | |
| 33 | 44 | grayish blue clay | | | |
| 44 | 53 | silty v.f. sdy clay | | | |
| 53 | 65 | red terra cotta clay | | | |

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) 5-23-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 608 This Water Well Record was completed on (mo/day/yr) 5-28-96 under the business name of Yellow Jacket Water Well Drilling by (signature) Eric J. Washburn