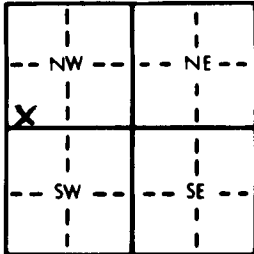


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 27 Township Number T 14 S Range Number R 1 EW
 County: Dickinson

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

10 W 1/2 N Navarre

2 WATER WELL OWNER: Ron Russell Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 1439 Deer Rd Application Number:
 City, State, ZIP Code: Abilene, KS

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 7.6 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 6.7 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ~~10.5~~ 3.8 ft. below land surface measured on mo/day/yr 9-10-98
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 10-15 gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter 2 1/2 in. to 30 ft., and 7 1/2 in. to 76 ft.
 WELL WATER TO BE USED AS:
 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: 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 5 in. to 3.5 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 12 in., weight CLASS 160 lbs./ft. Wall thickness or gauge No. 214
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 9 ABS 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 3.5 ft. to 76 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 76 ft., From ft. to 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 0 ft. to 20 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? W How many feet? 100 +

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|-------------------------|------|----|--------------------|
| 0 | 25 | Clay + mixed Sand Stone | | | |
| 25 | 52 | yellow Shale | | | |
| 52 | 67 | Gray " | | | |
| 67 | 70 | Crumbled Shale + water | | | |
| 70 | 76 | Gray Rock | | | |

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) 9-10-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 1200 This Water Well Record was completed on (mo/day/yr) 9-10-98 under the business name of Backhoe Drilling by (signature) Paul H. Backhoe