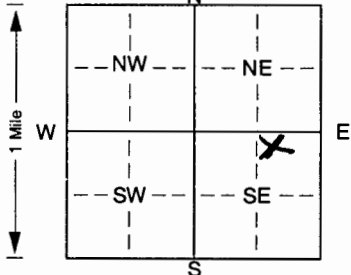


1 LOCATION OF WATER WELL: County: Marion Fraction: MW 1/4 Me 1/4 Se 1/4 Section Number: 4 Township Number: T 20 S R 2 EW

Distance and direction from nearest town or city street address of well if located within city?
In City Hillsboro 408 Briarwood Ln.

2 WATER WELL OWNER: Richard Nickel
 RR#, St. Address, Box #: 402 S Ash Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hillsboro, KS, 67063 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 63 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 54 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 12 ft. below land surface measured on mo/day/yr 5-5-02
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 25 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 20 ft., and 7 in. to 63 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 Domestic (lawn & garden) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes. No. X; If yes, mo/day/yr sample was sub-
 mitted 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 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 43 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 12 in., weight Class 100 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) ft.
 SCREEN-PERFORATED INTERVALS: From 43 ft. to 63 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to 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? 50+

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|----------------------|------|----|--------------------|
| 0 | 17 | yellow Clay | | | |
| 17 | 18 | lime | | | |
| 18 | 42 | yellow Shale | | | |
| 42 | 54 | Blue " | | | |
| 54 | 55 | Broken Shale + Water | | | |
| 55 | 63 | Blue + Gray Shale | | | |

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) 5-5-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 180 This Water Well Record was completed on (mo/day/yr) 5-15-02 under the business name of Backhus Drilling by (signature) Paul M. Backhus