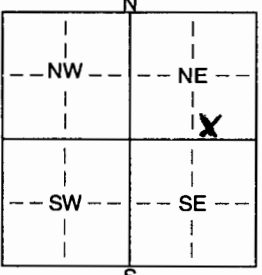


1 LOCATION OF WATER WELL: Fraction Sw 1/4 Se 1/4 Me 1/4 Section Number R Township Number T 20 S Range Number R 3 EW
 County: Marion

Distance and direction from nearest town or city street address of well if located within city?
4 1/2 E 19 Hillsboro

2 WATER WELL OWNER: Jon Hefley
 RR#, St. Address, Box #: RR1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Marion, KS 66861 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 52 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 5-25-01
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 2 1/2 in. to 60 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 Domestic (lawn & garden) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes. No. Y; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes Y 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 40 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) ft.
 SCREEN-PERFORATED INTERVALS: From 40 ft. to 60 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 60 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? N How many feet? 100 +

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	yellow Shale + Clay			
30	52	Blue Shale			
52	54	Crumbled Shale - Water			
54	60	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) 5-23-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 100 This Water Well Record was completed on (mo/day/yr) 5-29-01 under the business name of Backhus Drilling by (signature) Paul H. Backhus