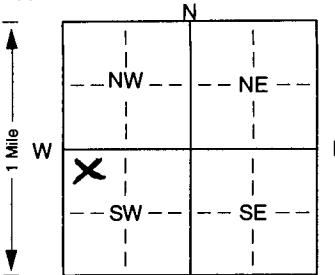


1 LOCATION OF WATER WELL: Fraction Qu 1/4 Qu 1/4 Sw 1/4 Section Number 3 Township Number T 14 S Range Number R 3 E
 County: Dickinson

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

2 WATER WELL OWNER: John Betz
 RR#, St. Address, Box #: 1781 1000 Ave Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Chapman, KS, 67431 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 35 ft. 2. . ft. 3. . ft.
 WELL'S STATIC WATER LEVEL: 30 ft. below land surface measured on mo/day/yr 5-17-02
 Pump test data: Well water was . ft. after . hours pumping . gpm
 Est. Yield 8-10 gpm; Well water was . ft. after . hours pumping . gpm
 Bore Hole Diameter: 2 1/2 in. to 80 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. 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 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.
 Blank casing diameter: 5 in. to 30 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. 219
 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: 30 ft. to 80 ft., From ft. to ft.
 From: ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From: 20 ft. to 80 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? In pasture for cattle How many feet? None within 1/4 mi

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Clay			
10	30	Yellow Shale			
30	35	lime			
35	36	Water			
36	48	Hard Gray Rock			
48	80	Gray + Red Hard 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) 5-17-02 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) 5-20-02 under the business name of Backhus Drilling by (signature) Paul Backhus