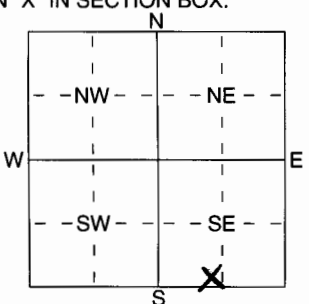


1 LOCATION OF WATER WELL: Fraction Se 1/4 SW 1/4 Se 1/4 Section Number 21 Township Number T 30 S Range Number R 2 E
 County: Marion

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

2 WATER WELL OWNER: John Umruh
 RR#, St. Address, Box # : 942 150th 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:

 4 DEPTH OF COMPLETED WELL 70 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 60 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 8-11-05
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 10-20 gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
7 Domestic (lawn & garden) 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 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
 Blank casing diameter 5 in. to 50 ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface 24 in., weight 10.55/60 lbs./ft. Wall thickness or gauge No. 2.14
 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 50 ft. to 70 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: 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? S How many feet? 70

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	yellow Clay			
10	25	yellow Shale			
25	60	Blue Shale			
60	61	Crumbled Shales Water			
61	70	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) 8-11-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 1180 This Water Well Record was completed on (mo/day/yr) 8-13-05 under the business name of Backhus Drilling by (signature) Paul H. Backhus