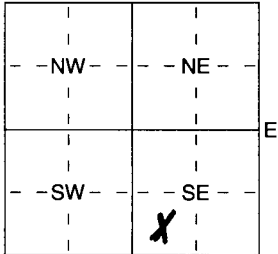


1 LOCATION OF WATER WELL: Fraction Center 1/4 SW 1/4 SE 1/4 Section Number 17 Township Number T 13 S Range Number R 4 E
 County: Dickinson
 Distance and direction from nearest town or city street address of well if located within city? From Chapman 60 South 3 1/2 miles on RAN Rd south to 2200 Rd.

2 WATER WELL OWNER: Jim Clark
 RR#, St. Address, Box #: 2200 Rd.
 City, State, ZIP Code: Chapman KS
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 4 DEPTH OF COMPLETED WELL 160 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 76 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 6 gpm: Well water was ft. after hours pumping gpm
 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; 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 140 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 3' in., weight Sch. 40 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Guazed 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 140 ft. to 160 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 160 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 5 ft. to 25 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: NONE CLOSE
 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	9	Brown Clay			
9	22	yellow shale			
22	26	limestone			
26	33	Tan shale			
33	36	limestone			
36	62	Tan shale			
62	66	limestone			
66	76	greenish shale			
76	120	limestone			
120	130	greenish shale			
130	151	limestone			
151	160	Grey 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) 4/14/2004 and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's Licence No 451 This Water Well Record was completed on (mo/day/yr) 5/1/2004
 under the business name of Halderson WA Drilling by (signature) Gary A. Cludts