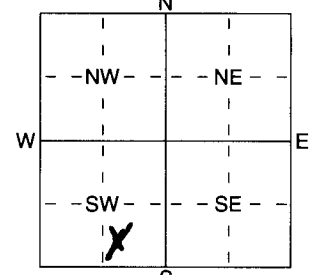


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SW 1/4 Section Number 10 Township Number T 10 S Range Number R 3 E/W
 County: CLAY
 Distance and direction from nearest town or city street address of well if located within city? From Wakefield go west 1 mile on 82 Hwy to Co-op then 60 1/2 miles south to 67th Rd & go 2 miles west to Quail Rd to SW Rd & then west 1/2 of farm.

2 WATER WELL OWNER: Bill Bergmeier
 RR#, St. Address, Box #: 1634 SW Rd Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Wakefield, KS 67487-2001 Application Number:

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

 DEPTH OF COMPLETED WELL: 200 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered: 1 ft. 156 ft. 3 ft.
 WELL'S STATIC WATER LEVEL: 150 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: 200 gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 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 LIVESTOCK
 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 1.80 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 2 in., weight Sch 4.2 lbs./ft. Wall thickness or gauge No.
 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)
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 25/1000's 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 180 ft. to 200 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 200 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:
 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	4	Top Soil			
4	54	Yellow Clay			
54	63	Limstone 1			
63	68	Grey Shale			
68	82	Limstone 1			
82	93	Greenish Shale			
93	104	Limstone 1			
104	116	Greenish Shale			
116	156	Brown Shale			
156	184	Limstone 1 (Water)			
184	188	Grey Shale			
188	200	Limstone 1			

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) 9/17/2003 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) 10/17/2003 under the business name of Haldeman Well Drilling by (signature) Wayne R. Culp PE