

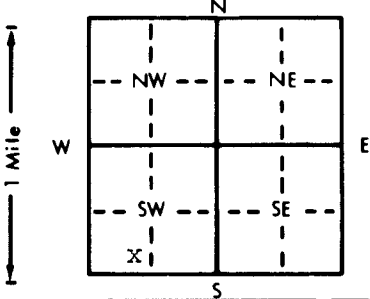
1 LOCATION OF WATER WELL: County: Clay Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 4 Township Number T 10 S Range Number R 3 E

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

4 West, 1 South Wakefield

2 WATER WELL OWNER: Lanny Hess
 RR#, St. Address, Box #: Clay Center, Kansas 67432 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: _____ Application Number: _____

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



4 DEPTH OF COMPLETED WELL: 172 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 85 ft. 2. 150 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 110 ft. below land surface measured on mo/day/yr 10/12/1982
 Pump test data: Well water was NA ft. after _____ hours pumping _____ gpm
 Est. Yield 20 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 8 in. to 172 ft., and _____ in. to _____ ft.
 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 Lawn and garden only 10 Observation 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 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 82 ft., Dia 5 in. to 152 ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight 3 lbs./ft. Wall thickness or gauge No. 258

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 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) _____

SCREEN-PERFORATED INTERVALS: From 82 ft. to 102 ft., From 152 ft. to 172 ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 172 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 10 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? West How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	topsoil			
4	24 (01)	brown clay			
24	36 (01)	red clay			
36	43 (20)	limestone			
43	66 (01)	blue clay			
66	82 (01)	red clay			
82	90 (20)	limestone			
90	110 (01)	red clay			
110	130 (20)	limestone (hard)			
130	138 (01)	blue clay			
138	150 (01)	red clay			
150	172 (20)	limestone			
172		stop			

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) 10/12/1982 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 359 This Water Well Record was completed on (mo/day/yr) 12/28/1982 under the business name of Daryl Cox & Sons Inc. by (signature) Daryl Cox

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.