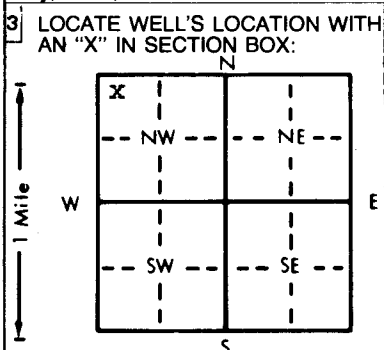


1 LOCATION OF WATER WELL: Fraction Ne 1/4 NW 1/4 NW 1/4 Section Number 34 Township Number T 10 S Range Number R 3 E
 County: Clay

Distance and direction from nearest town or city street address of well if located within city?
3 West, 5 South Wakefield

2 WATER WELL OWNER: Verlyn Case
 RR#, St. Address, Box # : Wakefield, Kansas 67487 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Application Number:



4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 120 ft. below land surface measured on mo/day/yr 3/17/82 82
 Pump test data: Well water was NA ft. after hours pumping gpm
 Est. Yield 12 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to 180 ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 x1 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 x ; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes x No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued x Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 x2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 166 150 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 3 lbs./ft. Wall thickness or gauge No. 258
 TYPE OF SCREEN OR PERFORATION MATERIAL: x7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped x8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 150 ft. to 180 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 180 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: x1 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: x10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? North How many feet? 350

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	topsoil	165	180	blue shale w/ limestone layers
3	36	brown clay w/ limestone layers	180		stop
36	50	red clay			
50	62	blue clay			
62	68	limestone			
68	78	blue shale			
78	83	limestone			
83	97	red clay			
97	114	limestone			
114	124	blue shale			
124	126	limestone			
126	131	blue shale			
131	137	limestone			
137	139	blue shale			
139	165	red clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (x) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/17/1982 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) 7/30/1982
 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.