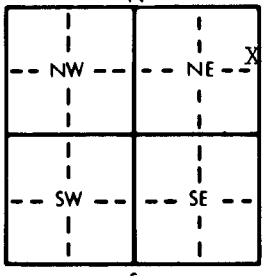


1 LOCATION OF WATER WELL: County: Ellsworth	Fraction SE 1/4 NE 1/4 NE 1/4	Section Number 17	Township Number T 14 S	Range Number R 10 E/W
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Distance and direction from nearest town or city street address of well if located within city?
 Approx. 1 mile east and 1/4 north of Wilson, KS

2 WATER WELL OWNER: City of Wilson
 RR#, St. Address, Box # :
 City, State, ZIP Code : Wilson, KS 67490
 Board of Agriculture, Division of Water Resources
 Application Number: not available

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


4 DEPTH OF COMPLETED WELL: 229' ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. 143.3 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 143.3 ft. below land surface measured on mo/day/yr 9-8-83
 Pump test data: Well water was 149 ft. after 2 hours pumping 200 gpm
 Est. Yield 200 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 18 in. to 22.9 ft., and in. to ft.
 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 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 submitted
 Water Well Disinfected? Yes X 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 XXX
 7 Fiberglass Threaded
 Blank casing diameter 8 5/8 in. to 199 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 24 in., weight 28.55 lbs./ft. Wall thickness or gauge No. 322
 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 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) Johnson .030 slot
 SCREEN-PERFORATED INTERVALS: From 199 ft. to 229 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 19 ft. to 229 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 19 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 PASTURE LAND
 Direction from well? all How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Topsoil & tan clay	217	218	Sandstone gray - soft
6	8	Dakota drift	218	218.5	Gray clay
8	12	Dakota clay	218.5	227	Sandstone - soft - brown
12	69	Sandstone	227	229	Sandstone w/a lot of clay streaks
69	91	Black shale	229	0	Gray clay
91	110	White dakota clay			
110	112	Yellow Dakota clay & sandstone			
112	119	Sandstone-brown			
119	120	Gray clay			
120	130	Soft sandstone			
130	131	Gray clay			
131	134	Sandstone			
134	135	Gray & yellow clay & sandstone			
135	216	Sandstone, soft w/a few hard strks			
216	217	Yellow & gray clay			

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) 9-8-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 10-14-83 under the business name of Clarke Well & Eq., Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send 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.

OFFICE USE ONLY
T
14
R
10
E/W
SEC
17
214
115
114