

1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 28 Township Number T 18 S Range Number R 18 E/W  
 County: Rush

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

Approx. at Intersection of Denver & Cherry Streets, Rush Center KS

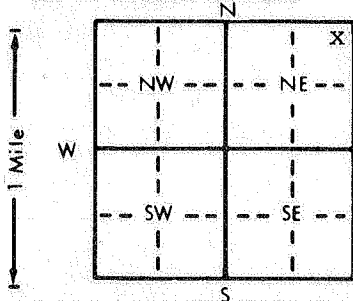
2 WATER WELL OWNER: City of Rush Center  
 RR#, St. Address, Box #: Rush Center KS 67575  
 City, State, ZIP Code:

Board of Agriculture, Division of Water Resources

Application Number: n/a

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

4 DEPTH OF COMPLETED WELL: 82 ft. ELEVATION: unknown



Depth(s) Groundwater Encountered 1. 36 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 36 ft. below land surface measured on mo/day/yr 10/2/85

Pump test data: Well water was 48 ft. after 12 hours pumping 350 gpm

Est. Yield 400 gpm: Well water was 50 ft. after 20 hours pumping 350 gpm

Bore Hole Diameter 24 in. to 82 ft. and in. to ft.

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 Lawn and garden only 10 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes X No: If yes, mo/day/yr sample was submitted 10/8/85

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped XXX

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) XXXXXX

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 10 in. to 48 ft., Dia 10 in. to 73 ft., Dia in. to ft.

Casing height above land surface 24 in., weight 8.473 lbs./ft. Wall thickness or gauge No. 413

TYPE OF SCREEN OR PERFORATION MATERIAL:

7 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 8 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) 060 slot

SCREEN-PERFORATED INTERVALS: From 48 ft. to 62 ft., From ft. to ft.

From 73 ft. to 82 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 82 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 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

10 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 Pasture (no known source)

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	17	Topsoil & brown clay	81.5		Red & gray Dakota clay
17	33	Soft brown clay w/gravel mixed			
		26'-33'			
33	38	Sand & gravel, fine			
38	40	Soft brown clay			
40	43	Sand & gravel, fine, loose clean			
43	47	Green & brown clay			
47	53	Sand & gravel, fine to med. w/ coarse broken limestone			
53	55	Sandy green clay			
55	61	Sand & gravel, fine to med. w/coarse broken limestone, loose, clean			
61	72	Gray hard clay			
72	80.5	Sand & gravel, fine clean			
80.5	81.5	Sand & gravel, w/Dakota drift-loose			

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) XXX 10/2/85 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) 10/8/85

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 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.