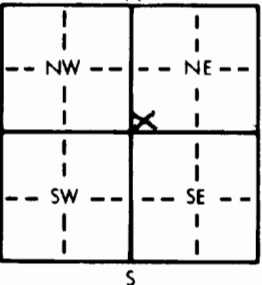


1 LOCATION OF WATER WELL: County: Atchison Fraction: SW 1/4 SW 1/4 NE 1/4 Section Number: 1 Township Number: T 6 S Range Number: R 20 E

Distance and direction from nearest town or city street address of well if located within city?
Atchison, Ks; between 10th & 11th Sts. on Gasoline Alley

2 WATER WELL OWNER: City of Atchison Ks. RR#, St. Address, Box #: 315 Kansas Ave. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Atchison, Ks 66002 Application Number: 35,497

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



4 DEPTH OF COMPLETED WELL: 49 ft. ELEVATION: _____ ft.

Depth(s) Groundwater Encountered 1. 8.0 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: 7.4 ft. below land surface measured on mo/day/yr 4/29/81

max Pump test data: Well water was 40 ft. after 24 hours pumping 50 gpm

Est. Yield 600 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter: 30 in. to 49.0 in. and _____ in. to _____ in. 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 _____ No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes _____ No X

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 X
 7 Fiberglass _____ Threaded _____

Blank casing diameter: 12 in. to 29 in. ft., Dia _____ in. to _____ in. ft., Dia _____ in. to _____ in. ft.
 Casing height above land surface: 30 in., weight 20.3A lbs./ft. Wall thickness or gauge No. 188

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 7 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 29 ft. to 49 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 5 ft. to 49 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, Compacted clay Fill
 Grout intervals: From 0 ft. to 5 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? 400 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Sandy clay			
10	15	Silty sand			
15	36	Gray silty sand & some clay			
36	40	Gravelly fine sand.			
40	45	Boulders and fine sand mixture			
45	49	Hard clay shale.			

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) 4/28/81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 429 This Water Well Record was completed on (mo/day/yr) 6/29/82 under the business name of Southern Wellpoint, Inc. by (signature) JR Umbrugh

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.

OFFICE USE ONLY
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