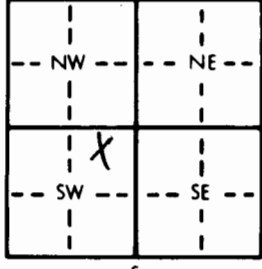


1 LOCATION OF WATER WELL: County: Shawnee Fraction: R₁₅ NE 1/4 SW 1/4 Section Number: 17 Township Number: T 12 S Range Number: R 15 EW

Distance and direction from nearest town or city street address of well if located within city?
West of Topeka on Nottingham Road

2 WATER WELL OWNER: M. W. Watson, Inc.
 RR#, St. Address, Box # : 3333 East 21st Street
 City, State, ZIP Code : Topeka, KS 66601
 Board of Agriculture, Division of Water Resources
 Application Number: 36000212

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

 4 DEPTH OF COMPLETED WELL: 26' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 14' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 14' ft. below land surface measured on mo/day/yr 9-7-82
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter X 3.0 in. to _____ 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 _____ No X _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No Y _____

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued X Clamped _____ Welded _____ Threaded _____
 Blank casing diameter X 8 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface X 24 in., weight _____ lbs./ft. Wall thickness or gauge No X 36 40

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 X From 15 ft. to 26 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 15.15 surface ft. to 20 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite Other? NONE
 Grout Intervals: From X _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? X west How many feet? X 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0'	5'	Hard dark clay			
5'	10'	Gray clay			
10'	15'	Yellow clay 14' water			
15'	18'	Soft yellow clay & some gravel			
18'	20'	Soft yellow clay & dirty gravel & limestone			
20'	23'	Boulders, broken limestone			
23'	26'	Shale			
26'		TD			

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) Sept. 8, 9, 10, 1982 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 435. This Water Well Record was completed on (mo/day/yr) Sept. 10, 1982 under the business name of John Brown & Company by (signature) John C. Brown

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