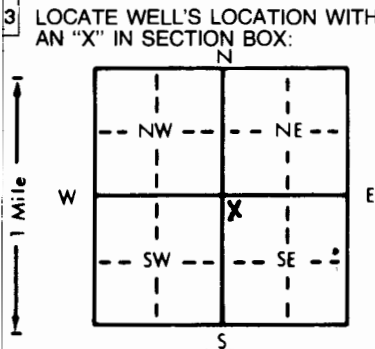


1 LOCATION OF WATER WELL: County: Riley Fraction: NW 1/4 NW 1/4 SE 1/4 Section Number: 31 Township Number: T 9 S Range Number: R 8 E

Distance and direction from nearest town or city street address of well if located within city? 1 N of Manhattan

2 WATER WELL OWNER: Russell House Lot # (58)  
 RR#, St. Address, Box #: 3630 Dickens Av.  
 City, State, ZIP Code: Manhattan, KS 66502  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 38 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 28 ft. below land surface measured on mo/day/yr Sept 14-83  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 50 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 12 in. to 50 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)  
 Was a chemical/bacteriological sample submitted to Department? Yes No  No   
 Water Well Disinfected? Yes No

5 TYPE OF 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  Clamped Welded Threaded  
 Blank casing diameter 5 in. to 0-38 ft., Dia. 5 in. to 45-50 ft., Dia. in. to ft.  
 Casing height above land surface: 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)  
 SCREEN-PERFORATED INTERVALS: From 38 ft. to 95 ft., From ft. to ft., From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 50 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 0 ft. to 10 ft., From 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? W How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	TOP SOIL			
5	21	Clay, brown			
21	26	Clay, grey			
26	38 01	Clay, blue			
38	42 07	Fine sand, blue			
42	45	Fine sand, coarse sand, med gravel bl.			
45	50 17	ll ll ll ll ll ll green			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 9-14-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 9-24-83 under the business name of Stader Drlg Co. Inc. by (signature) Dale Haskin  
 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  
T  
9  
R  
SEC.  
31  
11/14  
11/14  
SE 1/4

DP