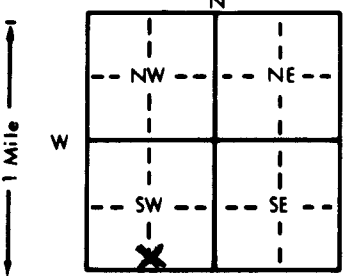


1 LOCATION OF WATER WELL: Fraction Near center S. side Section Number Township Number Range Number  
 County: Riley 1/4 1/4 S.W. 1/4 23 T 10 S R 8 **EW**

Distance and direction from nearest town or city street address of well if located within city? 1 1/2 mile E. of S.E. corner of Manhattan, Ks. on Leandale Rd.

2 WATER WELL OWNER: Wilfred Johnson Jr.  
 RR#, St. Address, Box #: 2620 Leandale Rd. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Manhattan, Ks. 66502 Application Number: 7660 redrill

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

 4 DEPTH OF COMPLETED WELL... 83 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 31 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL . 31 ft. below land surface measured on mo/day/yr . 7-10-89  
 Pump test data: Well water was . 47 ft. after . 1 hours pumping . 1500 gpm  
 Est. Yield . 1800 gpm: Well water was . 52 ft. after . 2 hours pumping . 1500 gpm  
 Bore Hole Diameter . 32 in. to . 83 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 **X**

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . **X** . Clamped .  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .  
 7 Fiberglass Threaded .  
 Blank casing diameter . 16 in. to . 43 ft., Dia . in. to . ft., Dia . in. to . ft.  
 Casing height above land surface . 12 in., weight . lbs./ft. Wall thickness or gauge No. . 65  
 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: From . 43 ft. to . 83 ft., From . ft. to . ft.  
 From . ft. to . ft., From . ft. to . ft.  
 GRAVEL PACK INTERVALS: From . 20 ft. to . 83 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 . 20 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? 20ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Black silt			
2	9	Grey limestone chips			
9	28	Brown clay			
28	31	Green clay			
31	43	Grey clay			
43	55	Medium grey gravel			
55	58	Medium-large grey gravel			
58	66	Medium-large grey gravel & grey clay			
66	69	Small-medium grey gravel			
69	83	Mediumlarge grey gravel			
	83	Grey sandstone Stopped			

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) . 7-10-89 . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . 323 . This Water Well Record was completed on (mo/day/yr) . 7-12-89 . under the business name of Hoobler Drilling Co. by (signature) Daniel Hoobler

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

EW

SEC.

1/4

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