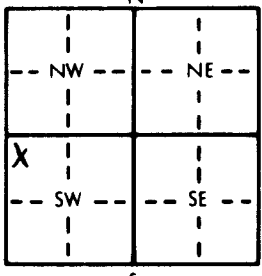


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SW 1/4 Section Number 26 Township Number T 8 S Range Number R 6 E

Distance and direction from nearest town or city street address of well if located within city?  
From Riley 6.04 miles East on Rt 24 Then to 2 miles East on stock rd + to Coon rd + go 3/4 miles west

2 WATER WELL OWNER: Don Grooms  
 RR#, St. Address, Box #: RR 4 Box 283  
 City, State, ZIP Code: MANHATTAN KAN 66502  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 37 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 4 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 8 in. to 100 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 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 Monitoring 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

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  5 Wrought iron  8 Concrete tile  CASING JOINTS  Glued  SCREW  Clamped  
 2 PVC  4 ABS  6 Asbestos-Cement  9 Other (specify below)  Welded  
 7 Fiberglass  Threaded  
 Blank casing diameter 5 in. to 80 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 36" in., weight 5040 lbs./ft. Wall thickness or gauge No.  
 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  12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  3 Mill slot 31/1000  6 Wire wrapped  9 Drilled holes  
 2 Louvered shutter  4 Key punched  7 Torch cut  10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From 80 ft. to 100 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 100 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement  2 Cement grout  3 Bentonite  EOK 102/105  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? N.W. How many feet? 400'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil	75	84	GRAY SHALE
2	5	Rock Limestone	84	88	Lime Stone
5	6	Yellow shale	88	100	GRAY SHALE
6	13	Limestone			
13	17	Green shale			
17	27	Brown shale			
27	28	Limestone			
28	29	Green shale			
29	33	Yellow shale			
33	37	Brown shale			
37	38	Limestone			
38	42	Gray shale			
42	44	Limestone			
44	73	GRAY SHALE			
73	75	Rock Limestone			

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) 7/29/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 11/4/89 under the business name of HABLEMAN Well Drilling by (signature) Craig Hableman