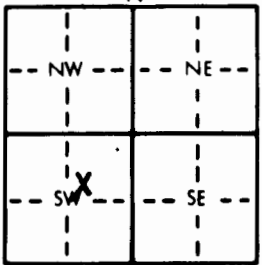


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SW 1/4 Section Number 2 Township Number T 10 S Range Number R 7 EW
 County: RILEY

Distance and direction from nearest town or city street address of well if located within city? 1/2 N of Manhattan

2 WATER WELL OWNER: First Assembly of God Ray's job
 RR#, St. Address, Box #: 2310 Candlewood Drive Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Manhattan, KS 66502 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 138 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 125' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 98' ft. below land surface measured on mo/day/yr 8-04-87
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 40 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8" in. to 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 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 X No

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 5" in. to 0-11.8' ft., Dia. in. to 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 3 Stainless steel 5 Fiberglass 7 PVC 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 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 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 118 ft. to 138 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 138 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 4 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 How many feet? 165

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil	101	105	Shale-Grey
3	18	Clay-Brown	105	109	Limestone-Grey
18	22	Chert, Gravel	109	113	Shale-Black
22	38	Clay-Brown	113	115	Limestone-Grey
38	50	Chert Gravel 1/8x1/4x1/2, dry	115	123	Shale-Grey
50	68	Limestone-Yellow	123	125	Limestone-Grey-Loose 40 GPM
68	75	Shale-Grey	125	129	Shale-Grey
75	76	Limestone-Yellow-Loose	129	140	Limestone-Grey
76	81	Limestone-Yellow			
81	83	Shale-Black			
83	85	Limestone-Grey			
85	88	Shale-Grey			
88	89	Limestone-Grey			
89	97	Shale-Grey			
97	101	Shale-Red			

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) 8-04-87 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) 9-9-87
 under the business name of Strader Drilling Co., Inc. by (signature) Dale Strader

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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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