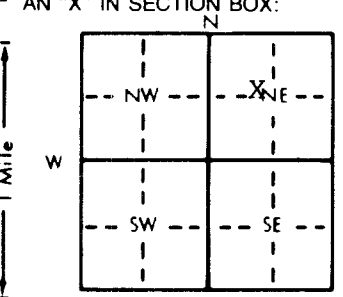


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: RILEY SE 1/4 NW 1/4 NE 1/4 30 T 8 S R 7 EW

Distance and direction from nearest town or city street address of well if located within city?
 7 east, 2 1/4 north of Riley

2 WATER WELL OWNER: Dr. Dan Winter
 RR#, St. Address, Box #: 9165 Blue River Hills Rd. Ray's job @ Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Manhattan, KS 66502 Blue River Hills Application Number:

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

 4 DEPTH OF COMPLETED WELL: 200' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 162' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 150' ft. below land surface measured on mo/day/yr 6-16-94
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 5 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 3/4 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 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 X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5" in. to 0-155 ft., Dia 5" in. to 195-200 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: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 155 ft. to 195 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 200 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 4 ft. to 24 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? 320

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Clay-Brown	119	121	Shale-Red
1	4	Shale-Yellow	121	123	Limestone-Grey
4	21	Limestone-Yellow	123	126	Shaley Limestone-Grey
21	35	Limestone-Grey	126	131	Limestone-Tan
35	45	Flinty Limestone-Grey	131	136	Limestone-Tan-Flinty
45	59	Limestone-Tan	136	141	Shale-Grey
59	68	Shaley Limestone-Grey	141	145	Limestone-Grey
68	77	Shale-Red	145	156	Shale-Grey
77	79	Shale-Grey	156	162	Limestone-Brown-Loose 5 GPM
79	81	Limestone-Grey	162	165	Limestone-Grey
81	96	Shale-Grey	165	171	Shale-Grey
96	101	Limestone-Grey	171	184	Shale-Red
101	107	Shaley Limestone-Grey	184	200	Shaley Limestone-Grey
107	112	Gyp-White			
112	119	Shaley Limestone-Grey			

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) 6-16-94 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) 7-19-94
 under the business name of STRADER DRILLING CO., INC. by (signature) *Dr. Dan Winter*