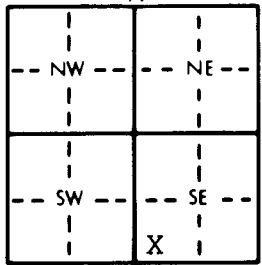


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 35 Township Number T 9 S Range Number R 7 EW
 County: RILEY

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

2 WATER WELL OWNER: Jim Whitney
 RR#, St. Address, Box #: 2938 Marlatt (Ray's job) 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: 217 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 121' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 114' ft. below land surface measured on mo/day/yr 7-05-91
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 1 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:
 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:
 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 0-60 ft., Dia 5" in. to 80-120 ft., Dia 5" 140-180 in. to 5" 200-217 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 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 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 60 ft. to 80 ft., From 180 ft. to 200 ft.
 From 120 ft. to 140 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 217 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 hole plug
 Grout Intervals: From 4 ft. to 24 ft., From ft. to 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? east How many feet? 137'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil	62-81	Shale-Grey	156-159 Shale-Grey
1	13	Clay-Brown	81-83	Limestone-Yellow	159-160 Limestone-Grey
13	14	Limestone-Yellow	83-89	Shale-Grey	160-163 Shale-Grey
14	18	Shale-Yellow	89-96	Limestone-Grey	163-164 Limestone-Grey
18	21	Limestone-Yellow	96-101	Shale-Grey	164-167 Shale-Grey
21	28	Shale-Grey	101-103	Limestone-Grey	167-182 Shaley LS-Grey
28	29	Shale-Yellow	103-108	Shale-Grey	182-187 Limestone-Grey
29	30	Limestone-Yellow	108-121	Limestone-Grey (1 GPM)	187-190 Shale-Black
30	35	Shale-Yellow	121-125	Shaley Limestone-Grey	190-192 Limestone-Grey
35	43	Shale-Red	125-141	Limestone-Grey	192-198 Shale-Grey
43	47	Limestone-Grey	141-142	Shale-Grey	198-210 Shaley LS-Grey
47	54	Shale-Grey	142-143	Limestone-Grey	210-220 Limestone-Grey
54	57	Shale-Red	143-149	Shaley LS-Grey	
57	61	Limestone-Yellow	149-151	Shale-Grey	
61	62	Shale-Yellow	151-156	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) 7-05-91 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) 8-12-91 under the business name of STRADER DRILLING CO., INC. by (signature) Dale A. Strader

OFFICE USE ONLY
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SEC.
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