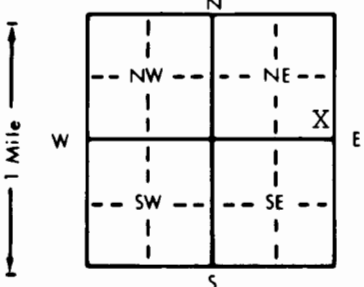


1) LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 19 Township Number T 10 S Range Number R 15 EW
 County: SHAWNEE

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

4 miles west, 3/4 north of Elmont

2) WATER WELL OWNER: Russell Enterprises
 RR#, St. Address, Box # : 3321 NE Happy Hollow Road Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Topeka, KS 66617 Application Number:

3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4) DEPTH OF COMPLETED WELL . 97' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 34' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . 27' ft. below land surface measured on mo/day/yr . 9/16/97
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield . 2 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 If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes No

5) TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued 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 . 0-33 . . . ft., Dia . 5" . . . in. to . 43-96 . . . 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 . . . 33 . . . ft. to . . . 43 . . . ft., From . . . ft. to . . . ft.
 From . . . 96 . . . ft. to . . . 97 . . . ft., From . . . ft. to . . . ft.
 GRAVEL PACK INTERVALS: From . . . 24 . . . ft. to . . . 97 . . . 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 . . . pond . . .
 Direction from well? NORTH How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	33	Clay-Brown			
33	34	Cherty Limestone-Loose			
34	38	Limestone-Grey			
38	63	Shale-Grey			
63	64	Limestone-Grey			
64	71	Shale-Grey			
71	72	Limestone-Grey			
72	86	Shale-Grey			
86	92	Limestone-Grey			
92	97	Shale-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) 9/16/97 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) 9-29-97 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader

OFFICE USE ONLY T R EW SEC. 1/4 1/4 1/4