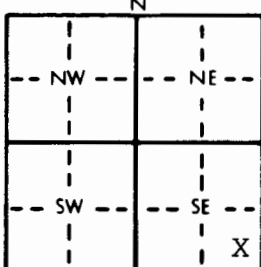


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 5 Township Number T 8 S Range Number R 18 EW  
 County: JEFFERSON  
 Distance and direction from nearest town or city street address of well if located within city?  
 2 3/4 south, 2 1/8 west of Nortonville

2 WATER WELL OWNER: Ron Bertels  
 RR#, St. Address, Box # : 4712 SE Girard Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Topeka, KS 66609 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL... 85' ft. ELEVATION: ...  
 Depth(s) Groundwater Encountered 1... 81' ft. 2... ft. 3... ft.  
 WELL'S STATIC WATER LEVEL... 71' ft. below land surface measured on mo/day/yr... 1-21-94  
 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... 10" 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 sub-  
 mitted 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... 0-75... 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: 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... 75... ft. to... 85... ft., From... ft. to... ft.  
 From... ft. to... ft., From... ft. to... ft.  
 GRAVEL PACK INTERVALS: From... 24... ft. to... 85... 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? 210'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	17	Clay-Brown			
17	19	Fine Sand-Coarse Sand			
19	44	Clay-Brown			
44	45	Boulders			
45	55	Clay-Blue			
55	71	Fine Sand-Brown			
71	81	Fine Sand-Coarse Sand-Med-Pea 1/2x1/2			
81	83	Limestone-Grey			
83	85	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) ... XX 1-21-94 ... 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) 2-14-94 under the business name of STRADER DRILLING CO., INC. by (signature) *D. J. Skren*