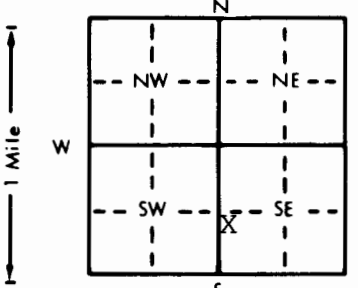


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 SE 1/4 Section Number 31 Township Number T 8 S Range Number R 17 **(EW)**  
 County: JEFFERSON

Distance and direction from nearest town or city street address of well if located within city?  
 4 1/2 north, 1 1/2 west of Rock Creek

2 WATER WELL OWNER: Kevin Shankland  
 RR#, St. Address, Box #: 2908 N.E. Knoll Drive 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... 80' ft. ELEVATION: ...  
 Depth(s) Groundwater Encountered 1. 11' ft. 2. ... ft. 3. ... ft.  
 WELL'S STATIC WATER LEVEL... 6' ft. below land surface measured on mo/day/yr... 2-07-94  
 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 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... 0-11... ft., Dia... 5" in. to... 21-59... ft., Dia... 5" in. to... 60-80... 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... 11... ft. to... 21... ft., From... ft. to... ft.  
 From... 59... ft. to... 60... ft., From... ft. to... ft.  
 GRAVEL PACK INTERVALS: From... 10... ft. to... 80... 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... 0... ft. to... 10... ft., From... ft. to... ft., From... ft. to... ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? east How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			NOTE: 2-07-94 Permission to shallow grout from Rich Harper
1	17	Clay-Brown			
17	30	Shale-Yellow			
30	75	Shaley Limestone-Grey			
75	80	Sandy 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) ... 2-07-94 ... 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) 3-16-94 under the business name of STRADER DRILLING CO., INC. by (signature) *Daalshoren*