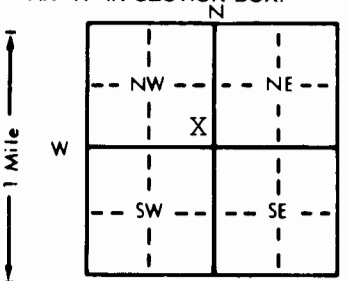


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NW 1/4 Section Number 20 Township Number T 11 S Range Number R 21 E/W  
 County: LEAVENWORTH

Distance and direction from nearest town or city street address of well if located within city?  
 2 south, 1/2 west of Tonganoxie

2 WATER WELL OWNER: Jim Walker  
 RR#, St. Address, Box #: P.O. Box 646 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Tonganoxie, KS 66086 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 190' ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL .92' . . . . . ft. below land surface measured on mo/day/yr 09/21/98  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield .50 . . . . . 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 submitted  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped . . . . .  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
 7 Fiberglass . . . . . Threaded . . . . .  
 Blank casing diameter . . . . . 5" . . . . . in. to . . . . . 0-147 . . . . . ft., Dia . . . . . 5" . . . . . in. to . . . . . 187-190 . . . . . 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:  
 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 . . . . . 147 . . . . . ft. to . . . . . 187 . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . 24 . . . . . ft. to . . . . . 190 . . . . . 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? SOUTH How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	22	Clay-Brown			
22	36	Shale-Grey			
36	38	Limestone-Grey			
38	85	Sandy Shale-Grey			
85	96	Sandstone-Grey			
96	125	Shale-Grey			
125	131	Sandy S hale-Grey			
131	174	Sandstone-Grey			
174	176	Shale-Grey			
176	187	Sandstone-Grey			
187	190	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) . . . . . 09/21/98 . . . . . 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) . . . . . 9-30-98 . . . . . under the business name of STRADER DRILLING CO., INC. by (signature) *Robert Skron*

OFFICE USE ONLY  
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 E/W  
 SEC  
 1/4  
 1/4  
 1/4