

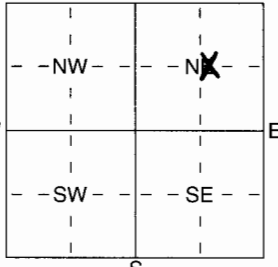
1 LOCATION OF WATER WELL: Fraction Near 1/4 Center NE 1/4 Section Number 11 Township Number T 1 S Range Number R 2 E/WX
 County: Washington

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

9-3/4 miles North of Morrowville, Ks.

2 WATER WELL OWNER: Frager Farms
 RR#, St. Address, Box # : 2779 King Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Morrowville, Ks. 66958 Application Number: 44022

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 385 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1 242 ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 242 ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was 350 ft. after 3 hours pumping 150 gpm
 Est. Yield 1000 Well water was _____ ft. after _____ hours pumping _____ gpm
 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)
 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 16 in. to 305 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or guage No. 0.500
 TYPE OF SCREEN OR PERFORATION MATERIAL: 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 Guazed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 305 ft. to 385 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 305 ft. to 385 ft., From _____ ft. to _____ ft.
 From 30 ft. to 295 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 30 concr ft., From 295 ft. to 305 bent ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: None within a 1/4 mile 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil			
5	60	Clay, blk/white with sandstone			
60	80	Sandstone			
80	140	Shale, gray & black			
140	180	Sandstone			
180	234	Shale, gray & red/ sandstone streaks			
234	240	Sandstone			
240	260	Shale, gray & red/ sandstone streaks			
260	261	Iron pyrite			
261	290	Sandstone			
290	315	Shale, red & gray			
315	394	Sandstone			
394	400	Shale, gray			

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) 7/10/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 138 This Water Well Record was completed on (mo/day/yr) 7/27/04 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson