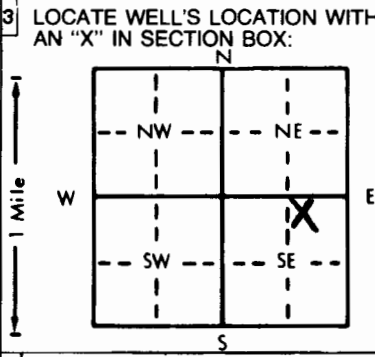


1 LOCATION OF WATER WELL: County: Ottawa Fraction: NW 1/4 NE 1/4 SE 1/4 Section Number: 17 Township Number: T 12 S Range Number: R 4

Distance and direction from nearest town or city street address of well if located within city?
2 miles North, 1 mile West & 1/2 mile North of Culver, KS

2 WATER WELL OWNER: Dale Reed
 RR#, St. Address, Box #: RR 1, Box 214 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Culver, KS 67435 Application Number:



4 DEPTH OF COMPLETED WELL: 70 ft. ELEVATION: 212.95
 Depth(s) Groundwater Encountered 1. 9 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 9 ft. below land surface measured on mo/day/yr 8-17-89
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 20-50 gpm: Well water was 21 ft. after 1 1/2 hours pumping 20-30 gpm
 Bore Hole Diameter: 8 in. to 70 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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 Stack 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:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____
 2 PVC 4 ABS 7 Fiberglass _____
 Blank casing diameter: 5 in. to 60 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 265
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 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
 3 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 60 ft. to 70 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 70 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 20 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? None within 1/4 mile How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	11	Brown Clay			
11	12	Creek Sand			
12	15	Brown Clay			
15	20	Silty Creek Sands			
20	21	Brown Clay			
21	26	White Shale			
26	51	Brown Sandstone			
51	60	Sandstone with Small Sandrock Layers			
60	70	Brown Sandstone			

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) 8-17-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 8-22-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson