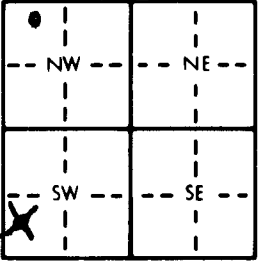


1 LOCATION OF WATER WELL: County: McPherson Fraction: NE 1/4 SW 1/4 SW 1/4 Section Number: 24 Township Number: T 17 S Range Number: R 5 W

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

103 Swedonia Marquette, KS 67464

2 WATER WELL OWNER: Don Nelson Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 103 Swedonia Application Number:
 City, State, ZIP Code: Marquette, KS 67464

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 34 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 24 1/2 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 24 1/2 ft. below land surface measured on mo/day/yr 8-28-89
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 10-20 gpm: Well water was 26 ft. after 1 hours pumping 10 gpm
 Bore Hole Diameter: 8 in. to 35 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 29 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: 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 29 ft. to 34 ft., From ft. to ft.
 From 20 ft. to 34 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to 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: 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? South How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	13	Tan clay			
13	20	Fine Brown sand			
20	23	Tan Clay			
23	33	Course light sand			
33	35	Red shale			

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) 8-28-89 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) 8-28-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

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