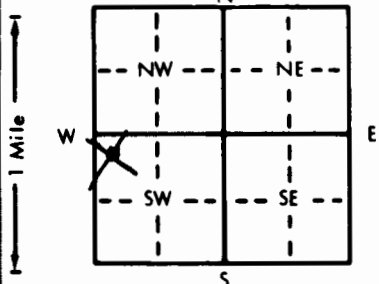


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SW 1/4 Section Number 12 Township Number T 18 S Range Number R 5

Distance and direction from nearest town or city street address of well if located within city?  
 3 1/2 miles South of Marquette, KS

2 WATER WELL OWNER: Merlyn Larson  
 RR#, St. Address, Box #: Rt 1, Box 109  
 City, State, ZIP Code: Marquette, KS 67464  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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



4 DEPTH OF COMPLETED WELL: 7.6 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 4.4 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 4.4 ft. below land surface measured on mo/day/yr 9-17-93  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 10-20 gpm: Well water was 5.5 ft. after 1 hours pumping 1.2 gpm  
 Bore Hole Diameter 8 in. to 7.7 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 5.6 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 1.2 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 21.4

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)  
 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 5.6 ft. to 7.6 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 2.5 ft. to 7.6 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 5 ft. to 2.5 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? Northwest How many feet? 75ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	6	Brown Clay			
6	9	Green Shale			
9	16 1/2	Red Shale			
16 1/2	17 1/2	Hard Rock			
17 1/2	77	Red, Gray & Green Shale Layers			

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) 9-17-93 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) 9-23-93 under the business name of Peterson Irrigation Inc. by (signature) Mike Peterson