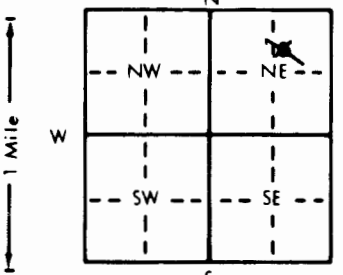


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: **McPherson** Fraction: **SW 1/4 NE 1/4 NE 1/4** Section Number: **26** Township Number: **T 17 S** Range Number: **R 5 KW**

Distance and direction from nearest town or city street address of well if located within city?
1/4 mile South of Marquette, KS

2 WATER WELL OWNER: **Ron Larson**
 RR#, St. Address, Box #: **208 South** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Marquette, KS** Application Number:

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

 4 DEPTH OF COMPLETED WELL: **51** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **24** ft. below land surface measured on mo/day/yr: **6/15/98**
 Pump test data: Well water was **40** ft. after **2** hours pumping **275** gpm
 Est. Yield: **300** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **20** in. to **52** 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)
 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 submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 PVC 4 ABS 7 Fiberglass Welded
 Blank casing diameter: **10** in. to **31** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: **12** in., weight: **8.878** lbs./ft. Wall thickness or gauge No. **.413**
 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:
 1 Continuous slot 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: **31** ft. to **51** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From: **20** ft. to **51** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 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:
 X 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	4	Top Soil			
4	23	Brown Clay			
23	32	Fine Sand			
32	35	Gray Clay			
35	44	Fine to Coarse Sand with Clay layers			
44	46	Gray Clay			
46	50	Fine to Coarse Sand with Clay			
50	52	Green 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) ~~6/15/98~~ **6/15/98** 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) **6/16/98** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterso*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC 1/4 1/4 1/4