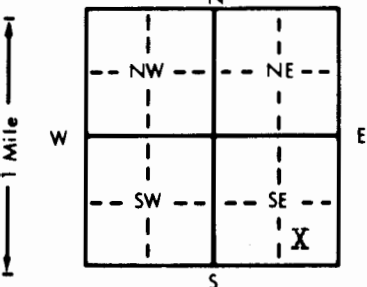


1 LOCATION OF WATER WELL: County: **Ellsworth** Fraction: **NW 1/4 SE 1/4 SE 1/4** Section Number: **21** Township Number: **T 16 S** Range Number: **R 6 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**8 miles west and 4 miles north of Marquette, Kansas**

2 WATER WELL OWNER: **Larry Becker**  
 RR#, St. Address, Box #: **1607 N. Walnut** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **McPherson, KS.** Application Number:

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



4 DEPTH OF COMPLETED WELL: **59** ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. **22** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **20** ft. below land surface measured on mo/day/yr **8-18-82**  
 Pump test data: Well water was **50** ft. after **2** hours pumping **7** gpm  
 Est. Yield **7-10** gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: **8** in. to **59** ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 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 Observation 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 **10** 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:  
 3 Mill slot    5 Gauzed wrapped    8 Saw cut    11 None (open hole)  
 1 Continuous slot    6 Wire wrapped    9 Drilled holes  
 2 Louvered shutter    4 Key punched    7 Torch cut    10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **49** ft. to **59** ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From **15** ft. to **59** 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 **15** 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    11 Fuel storage    14 Abandoned water well  
 2 Sewer lines    5 Cess pool    8 Sewage lagoon    12 Fertilizer storage    15 Oil well/Gas well  
 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    13 Insecticide storage    16 Other (specify below)  
 Direction from well? ~~West~~ **EAST** How many feet? **100**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Sandy top soil			
2	18	Medium course sand			
18	22	Course sand & brown clay			
22	49	Gray shale			
49	58	White sandstone			
58	60	Hard rock			

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) **8-18-82** 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) **9-28-82** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mika Peterson*

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

16

R

6

EW

SEC.

21

NW

SE 1/4

SE 1/4