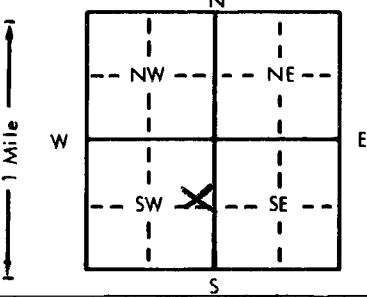


1 LOCATION OF WATER WELL: County: Washington Fraction: SE 1/4 NE 1/4 SW 1/4 Section Number: 20 Township Number: T 4 S Range Number: R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?  
2500ft. East & 1200ft. North of Southwest Corner of Section 1 3/4 Miles West of

2 WATER WELL OWNER: Washinton Co. RWD #2 Linn, Ks.  
 RR#, St. Address, Box #: c/o Schwab-Eaton P.A. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: 1125 Garden Way Manhattan, Ks. 66502 Application Number: #34378

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



4 DEPTH OF COMPLETED WELL: 121 1/2 ft. ELEVATION: 1420'  
 Depth(s) Groundwater Encountered: 1. 56 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 56 ft. below land surface measured on mo/day/yr 10/8/85  
 Pump test data: Well water was 101 ft. after 8 hours pumping 150 gpm  
 Est. Yield: 150 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 12 in. to 123 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 Observation 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)  Welded  X  
 2 PVC  4 ABS  7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter: 8 in. to 101 1/2 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight 24.7 lbs./ft. Wall thickness or gauge No. .288

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  2 Mill slot  3 Key punched  
 2 Louvered shutter  4 Key punched  7 Torch cut  10 Other (specify) \_\_\_\_\_  
 5 Gauzed wrapped  8 Saw cut  11 None (open hole)  
 6 Wire wrapped  9 Drilled holes

SCREEN-PERFORATED INTERVALS: From 101 1/2 ft. to 121 1/2 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 121 1/2 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 25 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 1/2 mile How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	6	Brown Clay			
6	9	Sand Rock			
9	15	Sandstone			
15	23	Gray Clay			
23	30	Red Sanstone			
30	61	Brown Sandstone			
61	121	Light Brown Sandstone			
121	123	Gray 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) Oct 8, 1985 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) Nov 5, 1985 under the business name of Peterson Irrigation, Inc. by (signature) Mike 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  
R  
E/W  
SEC.  
1/4  
1/4  
1/4