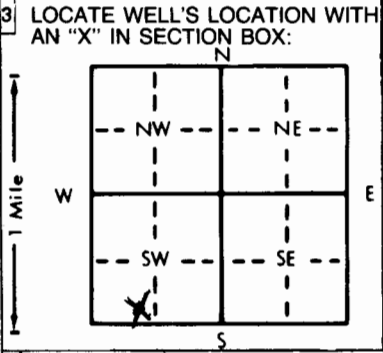


1 LOCATION OF WATER WELL: County: McPherson Fraction: SE 1/4 SW 1/4 SW 1/4 Section Number: 1 Township Number: T 18 S Range Number: R 1

Distance and direction from nearest town or city street address of well if located within city?  
3 miles south and 2 1/4 miles east of Roxbury, Ks

2 WATER WELL OWNER: Howard Christiansen  
 RR#, St. Address, Box #: Box 20  
 City, State, ZIP Code: Canton, Ks 67428  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 27 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 27 ft. below land surface measured on mo/day/yr 2-28-85  
 Pump test data: Well water was 30 ft. after 1 hours pumping 10 gpm  
 Est. Yield 10-12 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 8 in. to 100 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  .....; 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 90 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:  
 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) .....  
 9 ABS  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 90 ft. to 100 ft., From ..... ft. to ..... ft.  
 From 38 ft. to 45 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 15 ft. to 100 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  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? WEST How many feet? 150 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	701	Grey Clay			
7	10	Green Shale			
10	2319	Grey Shale			
23	3124	Sandstone & Shale layers			
31	61	Grey Shale			
61	64	Red Shale			
64	10519	Hard Green & Grey 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) 2-28-85 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) 3-15-85 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 18  
R 1  
SEC. 1  
SE 1/4 SW 1/4 SW 1/4