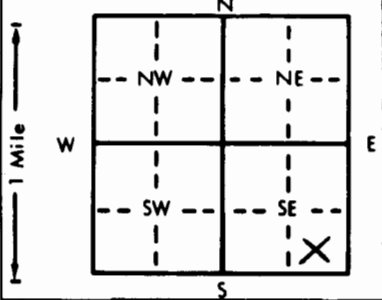


1 LOCATION OF WATER WELL: County: McPherson Fraction: SE 1/4 SE 1/4 SE 1/4 Section Number: 8 Township Number: T 18 S Range Number: R 1 EW

Distance and direction from nearest town or city street address of well if located within city?  
4 Miles South & 1 Mile West of Roxbury, Ks.

2 WATER WELL OWNER: Leslie Crane  
 RR#, St. Address, Box #: R.R. #1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Gypsum, Ks. 67476 Application Number:

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



4 DEPTH OF COMPLETED WELL: 41 ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered: 1 ft. 5 ft. 5 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 5 ft. below land surface measured on mo/day/yr 10/21/86  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 10-12 gpm: Well water was 18 ft. after 1 hours pumping 10 gpm  
 Bore Hole Diameter: 8 in. to 43 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 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 .....  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 7 Fiberglass Threaded.....  
 Blank casing diameter: 5 in. to 18 ft., Dia 25 in. to 37 ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 2.65

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 18 ft. to 25 ft., From ..... ft. to ..... ft.  
 From 37 ft. to 41 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 15 ft. to 41 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: NONE WITHIN 1/4 MILE  
 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	8	Brown Clay			
8	13	Brown Sandy Clay			
13	18	Gray Sandy Clay			
18	24	Fine Sand, Fractured Shale & Gray Sandy Clay			
24	29	Gray Shale			
29	32	Limestone			
32	39	Gray Shale			
39	43	Gray Shale & Gypsum			

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) 10/21/86 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) 10/27/86 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.