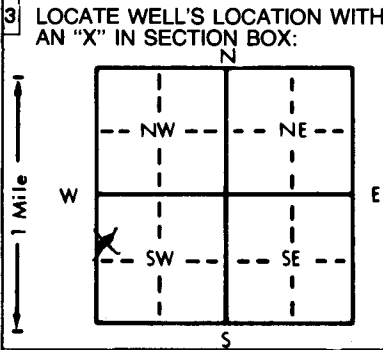


1 LOCATION OF WATER WELL: County: Marion Fraction SW 1/4 NW 1/4 SW 1/4 Section Number 11 Township Number T 20 S Range Number R 2 E/W

Distance and direction from nearest town or city street address of well if located within city?
1/4 Mi. East & 2 Mi. South of Hillsboro, Ks.

2 WATER WELL OWNER: Jack Regier
 RR# St. Address, Box #: R.R. 2 Board of Agriculture, Division of Water Resources
 City, State ZIP Code: Hillsboro, Ks. 67063 Application Number:



4 DEPTH OF COMPLETED WELL: 55 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 5 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 5 ft. below land surface measured on mo/day/yr 5/24/85
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 110 gpm: Well water was 50 ft. after 2 hours pumping 100 gpm
 Bore Hole Diameter: 30 in. to 57 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) Stock
 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 Blank casing diameter: 7.6 in. to 29 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 35 lbs./ft. Wall thickness or gauge No. 7.5
 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) _____
 3 Water tight sewer lines 6 Seepage pit 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 29 ft. to 55 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 55 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? NONE WITHIN 1/4 MILE How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	16	Balck Clay			
16	25	Gray Clay			
25	36	Fine To Medium Sand			
36	46	Course Gravel, Limestone & Fractured Shale			
46	53	Soft Gray Shale			
53	55	Fractured Shale			
55	57	Hard 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) 5-28-85 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) 6-28-85 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.