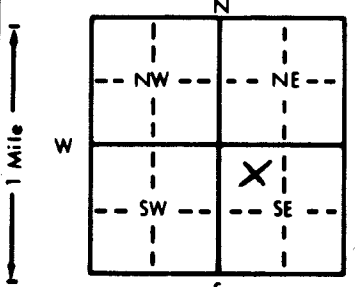


1 LOCATION OF WATER WELL: County: Clay Fraction: NE 1/4 NW 1/4 SE 1/4 Section Number: 17 Township Number: T 10 S Range Number: R 1 E

Distance and direction from nearest town or city street address of well if located within city?
1/2 Mile North & 1/2 Mile West of Longford, Ks.

2 WATER WELL OWNER: Clay County RWD #2
 RR#, St. Address, Box #: c/o White Hundsley & Ass. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Salina, Ks. 67401 Application Number: 29120

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



4 DEPTH OF COMPLETED WELL: 108 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 62 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 62 ft. below land surface measured on mo/day/yr 7/7/84
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 70-75 gpm: Well water was 100 ft. after 4 hours pumping 70 gpm
 Bore Hole Diameter: 10 in. to 108 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) 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: 6 in. to 83 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 3.52 lbs./ft. Wall thickness or gauge No. 255

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 83 ft. to 98 S.S. ft., From _____ ft. to _____ ft.
 From 98 ft. to 108 PVC ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 108 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: None Within 1/2 Mile 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		WELL #4			
0	3	Top Soil			
3	5	Red Sandy Clay			
5	27	Brown Sandstone			
27	35	Red Sandstone			
35	64	Brown Sandstone			
64	100	Light Brown Sandstone			
100	103	Gray Shale			
103	108	Hard White Sandstone			

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) 7-7-84 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) 12-4-86 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.