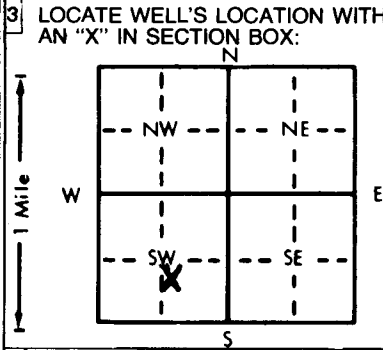


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 SW 1/4 Section Number 22 Township Number T 7 S Range Number R 2

Distance and direction from nearest town or city street address of well if located within city?
 3 miles North & 2 3/4 miles West of Clay Center, KS

2 WATER WELL OWNER: Richard Cott
 RR#, St. Address, Box #: RR 1
 City, State, ZIP Code: Clay Center, KS 67432
 Board of Agriculture, Division of Water Resources
 Application Number: 38,724



4 DEPTH OF COMPLETED WELL: 77 ft. ELEVATION: ...
 Depth(s) Groundwater Encountered 1. 25 ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 4-22-88
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield 1000 gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter 30 in. to 77 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 ... Clamped ...
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded ...
 7 Fiberglass ... Threaded ...
 Blank casing diameter 16 in. to 39 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. 75
 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 39 ft. to 78 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 77 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...
 Grout Intervals: From 0 ft. to 20 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	3	Top Soil			
3	19	Silty Brown Clay			
19	28	Fine Sand			
28	35	Medium to Coarse Brown Sand			
35	53	Medium to Coarse Gray Sand			
53	58	Gray Clay			
58	60	Fine Sand			
60	76 1/2	Coarse Creek Sand and Gravel			
76 1/2	77	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) 4-22-88 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) 4-24-88 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

E-W

SEC.

1/4

1/4

1/4