WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: McPherson | Fraction: SE ¼ SE ¼ SW ¼ | Section Number: 26 | Township Number: T 20 S | Range Number: R 4 E W

Distance and direction from nearest town or city? 1 mi. South of GROVELAND, KS. | Street address of well if located within city?

2 WATER WELL OWNER: Arden Penner
RR#, St. Address, Box # : RT. I
City, State, ZIP Code : INMAN, KS
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 114 ft. Bore Hole Diameter 8 in. to 114 ft., and ... in. to ... ft.

Well Water to be used as: (1) Domestic (2) Irrigation (3) Feedlot (4) Industrial (5) Public water supply (6) Oil field water supply (7) Lawn and garden only (8) Air conditioning (9) Dewatering (10) Observation well (11) Injection well (12) Other (Specify below)

Well's static water level 50 ft. below land surface measured on 12 month 14 day 1979 year

Pump Test Data: Well water was 50 ft. after 1½ hours pumping 10 gpm
Est. Yield 50 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED: (1) Steel (2) PVC (3) RMP (SR) (4) ABS (5) Wrought iron (6) Asbestos-Cement (7) Fiberglass (8) Concrete tile (9) Other (specify below)

Casing Joints: Glued X Clamped ... Welded ... Threaded ...

Blank casing dia 4 in. to 96 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
Casing height above land surface 12 in., weight 2½ lbs./ft. Wall thickness or gauge No .215

TYPE OF SCREEN OR PERFORATION MATERIAL: (1) Steel (2) Brass (3) Stainless steel (4) Galvanized steel (5) Fiberglass (6) Concrete tile (7) PVC (8) RMP (SR) (9) ABS (10) Asbestos-cement (11) Other (specify) (12) None used (open hole)

Screen or Perforation Openings Are: (1) Continuous slot (2) Louvered shutter (3) Mill slot (4) Key punched (5) Gauzed wrapped (6) Wire wrapped (7) Torch cut (8) Saw cut (9) Drilled holes (10) Other (specify) (11) None (open hole)

Screen-Perforation Dia 4 in. to 114 ft., Dia ... in. to ... ft., Dia ... in to ... ft.
Screen-Perforated Intervals: From 96 ft. to 114 ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.
Gravel Pack Intervals: From 114 ft. to 16 ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL: (1) Neat cement (2) Cement grout (3) Bentonite (4) Other ...
Grouted Intervals: From 16 ft. to 4 ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination: (1) Septic tank (2) Sewer lines (3) Lateral lines (4) Cess pool (5) Seepage pit (6) Pit privy (7) Sewage lagoon (8) Feed yard (9) Livestock pens (10) Fuel storage (11) Fertilizer storage (12) Insecticide storage (13) Watertight sewer lines (14) Abandoned water well (15) Oil well/Gas well (16) Other (specify below)

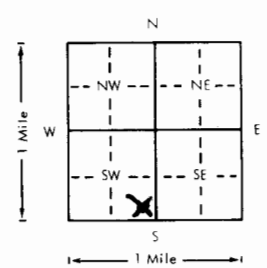
Direction from well West How many feet 250 ? Water Well Disinfected? Yes X No

Was a chemical/bacteriological sample submitted to Department? Yes ... No X If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes ... No X

If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts ...
Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.
Type of pump: (1) Submersible (2) Turbine (3) Jet (4) Centrifugal (5) Reciprocating (6) Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 12 month 14 day 1979 year 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 12 month 27 day 79 year under the business name of PETERSON IRRIGATION INC. by (signature) Mike Peterson

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil			
5	40	Brown Clay			
40	53	Brown sandy clay			
53	64	Gray sandy clay			
64	73	Med. sand			
73	78	Gray sandy clay			
78	93	Med. sand			
93	99	Brown sandy clay			
99	115	Med. equas sands			
115	117	Green Clay			

Depth(s) Groundwater Encountered 1. 64 ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 20 R 4 E W SEC 26 SE¼ SE¼ SW¼