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

1 LOCATION OF WATER WELL: County: McPherson | Fraction: NEAR CENTER ¼ NE ¼ | Section Number: 19 | Township Number: T 21 S | Range Number: R 2 E W

Distance and direction from nearest town or city? 3 mi North & 3 mi West of Moundridge, KS. | Street address of well if located within city?

2 WATER WELL OWNER: HARLEY Stucky
RR#, St. Address, Box #: 2117 N. MAIN
City, State, ZIP Code: NEWTON, KS.
Board of Agriculture, Division of Water Resources Application Number: 31413

3 DEPTH OF COMPLETED WELL 137 ft. Bore Hole Diameter 30 in. to 137 ft., and in. to ft.

Well Water to be used as: 1 Domestic 3 Feedlot 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)
(2 Irrigation) 4 Industrial

Well's static water level 46 ft. below land surface measured on 12 month 31 day 79 year

Pump Test Data: Well water was ft. after hours pumping gpm
Est. Yield 1000 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 Clamped X Welded Threaded

Blank casing dia 16 in. to 72 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 32 lbs./ft. Wall thickness or gauge No .175 in.

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 (3 Mill slot) 2 Louvered shutter 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)

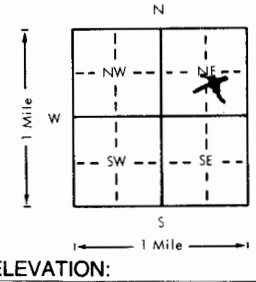
Screen-Perforation Dia 16 in. to 137 ft., Dia in. to ft., Dia in. to ft.
Screen-Perforated Intervals: From 72 ft. to 137 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 30 ft. to 137 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other PUDDLE CLAY
Grouted Intervals: From 0 ft. to 30 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 South How many feet 900 ft ? Water Well Disinfected? Yes No X
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 31 day 79 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 1 month 15 day 80 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	123	132	MEDIUM SAND
5	12	RED CLAY	132	133	GREEN CLAY
12	18	White CLAY	133	136	MEDIUM SAND
18	27	MEDIUM SAND	136	137	GREEN SHALE
27	36	BROWN SANDY CLAY			
36	52	FINE SAND + CLAY			
52	57	GREEN CLAY			
57	101	MEDIUM SAND			
101	103	BROWN CLAY			
103	112	FINE to MEDIUM SAND			
112	123	BROWN SANDY CLAY			

Depth(s) Groundwater Encountered 1. 57 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 21 R 2 E W SEC. 19 ¼ CAE ¼ ¼