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

1 LOCATION OF WATER WELL: County: McPherson | Fraction: NW ¼ NE ¼ NE ¼ | Section Number: 21 | Township Number: T 21 S | Range Number: R 1 (E) W

Distance and direction from nearest town or city? 5 North + 1/4 West of Hesston | Street address of well if located within city?

2 WATER WELL OWNER: Dwight Dyck
RR#, St. Address, Box # : R.R.#2
City, State, ZIP Code : Mountridge, ks 67107
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 48 ft. Bore Hole Diameter 11 in. to 48 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) 13 Chicken barn

Well's static water level 16 ft. below land surface measured on 9 month 11 day 80 year

Pump Test Data: Well water was 45 ft. after 1 hours pumping 10-12 gpm
Est. Yield 10/12 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 5" in. to 48 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight 2.37 lbs./ft. Wall thickness or gauge No .214

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 .020 Slot 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 factory 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 5" in. to 30 ft., Dia in. to ft., Dia in to ft.

Screen-Perforated Intervals: From ft. to ft., From ft. to ft.
From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 10 ft. to 48 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 0 ft. to 10 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) Chicken House

Direction from well North How many feet 35' ? Water Well Disinfected? (Yes) No

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

If Yes: Pump Manufacturer's name Dempster Model No. MC33-ST HP 1/3 Volts 115

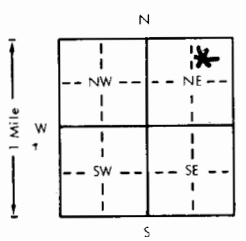
Depth of Pump Intake 40' ft. Pumps Capacity rated at 12 gal./min.

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 10 month 23 day 80 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 175

This Water Well Record was completed on 11 month 7 day 80 year under the business name of PAUL'S INC by (signature) Paul Burkhart

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Loam to clay			
5	10	dk brn to blu. gr clay			
10	15	blu-gry clay			
15	19	SANDY gry clay			
19	28	fine SAND (very fine)			
28	30	green Shale			
30	36	gr to grey Shale			
36	45	grey to red shale to dark			
45	48	Dark Shale (Wellington)			

Depth(s) Groundwater Encountered 1. 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.

No 551

OFFICE USE ONLY T R E W SEC NW ¼ NE ¼ NE ¼