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

1 LOCATION OF WATER WELL: County: Stafford | Fraction: Near Center on East Side ¼ ¼ SE ¼ | Section Number: 28 | Township Number: T 21 S | Range Number: R 12 E W

Distance and direction from nearest town or city? 5 3/4 North & 3/4 East of Hudson, KS | Street address of well if located within city?

2 WATER WELL OWNER: Ross Greenawalt
RR#, St. Address, Box # : 3360 Orchard St.
City, State, ZIP Code : Lincoln, NB 68503
Board of Agriculture, Division of Water Resources Application Number: Not Available

3 DEPTH OF COMPLETED WELL 102 ft. Bore Hole Diameter 24 in. to 102 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 21 ft. below land surface measured on 4 month 23 day 1980 year

Pump Test Data: Well water was 38 ft. after 1 hours pumping 800 gpm
Est. Yield 800 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 Welded X Threaded

Blank casing dia 16 in. to 62 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 31.75 lbs./ft. Wall thickness or gauge No .188

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) Doerr Bridge Slot 11 None (open hole)

Screen-Perforation Dia 16 in. to 102 ft., Dia in. to ft., Dia in to ft.
Screen-Perforated Intervals: From 62 ft. to 102 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 10 ft. to 102 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) Salt Water Pollution

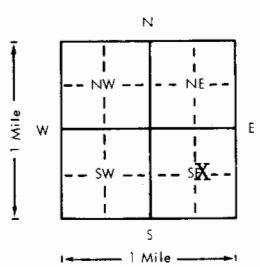
Direction from well West How many feet 2000 ? Water Well Disinfected? Yes No X

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

If Yes: Pump Manufacturer's name Peerless Pump Co. Model No. 12LB-2 HP 40 Volts 460
Depth of Pump Intake 50 ft. Pumps Capacity rated at 800 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 4 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. 185
This Water Well Record was completed on 5 month 22 day 1980 year under the business name of Clarke Well & Eq., Inc. by (signature) O W Clark

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



ELEVATION: Unknown

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Sandy topsoil			clay w/caliche
4	8	Brown sandy clay	50	54	Green & Hard Brown sandy clay
8	14	Fine sand			
14	22	Tan sandy clay	54	59	Tan sandy clay w/caliche
22	25	Hard gray sandy clay w/ caliche	59	67	Tan & green sandy clay w/streaks of fine sand & gravel
25	34	Tan sandy clay w/caliche streak of sand @ 31'	67	100	Sand & gravel, fine-Med. w/streak of tan clay @ 95'
34	39	Hard Gray sandy clay w/ caliche			
39	50	Hard gray & green sandy	100	102	Tan clay w/caliche

Depth(s) Groundwater Encountered 1. 21 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 12 E W SEC 28 C ¼ SE ¼ ¼