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

1 LOCATION OF WATER WELL: County: Barton | Fraction: NW ¼ NW ¼ SW ¼ | Section Number: 2 | Township Number: T 20 S | Range Number: R 14 E/W

Distance and direction from nearest town or city? Approx. 1½ miles west and 1 3/4 miles south of Great Bend, KS | Street address of well if located within city?

2 WATER WELL OWNER: Loren Unruh
RR#, St. Address, Box #: 2401 Dove
City, State, ZIP Code: Great Bend, KS 67530
Board of Agriculture, Division of Water Resources Application Number: Not Required

3 DEPTH OF COMPLETED WELL 53½ ft. Bore Hole Diameter 9 in. to 53½ 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 8 ft. below land surface measured on 6 month 5 day 1979 year

Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
Est. Yield not chk'd 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 XX Clamped ... Welded ... Threaded ...

Blank casing dia 5 in. to 43½ ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
Casing height above land surface 12 in., weight 1.5 lbs. ft. Wall thickness or gauge No .200

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 5 in. to 53½ ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
Screen-Perforated Intervals: From 43½ ft. to 53½ ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.
Gravel Pack Intervals: From 10 ft. to 53½ ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.

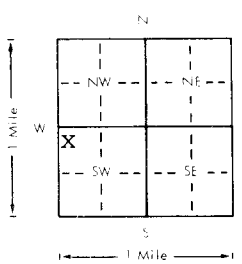
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...
Grouted Intervals: From 0 ft. to 10 ft., From ... ft. to ... ft., From ... ft. to ... ft.

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)

Direction from well South How many feet 80 ? Water Well Disinfected? Yes XX No
Was a chemical/bacteriological sample submitted to Department? Yes ... No XX If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes XX No ...
If Yes: Pump Manufacturer's name Berkeley Pump Co. Model No XX 4AM-11 HP ½ Volts 230
Depth of Pump Intake 31½ ft. Pumps Capacity rated at 10 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 6 month 5 day XXXX 1979 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. XXXXI 185
This Water Well Record was completed on 11 month 20 day 1979 year under the business name of Clarke Well & Eq., Inc. by (signature) Orville Clarke

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: #3



ELEVATION: Unknown

FROM	TO	LITHOLOGIC LOG
0	2	Fill Dirt
2	4	Black clay
4	6	Tan clay
6	7	Tan & yellow clay
7	24	Sand
24	28	Yellow clay streaks, sand & gravel
28	32	Sand & gravel
32	41	Yellow sandy clay
41	60	Sand & gravel w/clay streaks

FROM	TO	LITHOLOGIC LOG

Depth(s) Groundwater Encountered 1. 8 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 14 E/W SEC. 2 NW¼ NW¼ SW¼