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

1 LOCATION OF WATER WELL: County: Washington | Fraction: NE ¼ SE ¼ NW ¼ | Section Number: 29 | Township Number: T 2 S | Range Number: R 4 E/W

Distance and direction from nearest town or city street address of well if located within city? Washington ½ mi north, 2 east + ½ mi north + ½ east

2 WATER WELL OWNER: Dick Pennibaker

RR#, St. Address, Box #: 208 E 6th St. | Board of Agriculture, Division of Water Resources Application Number:

City, State, ZIP Code: Washington Kans 66968

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N / W / E / S; NW, NE, SW, SE; 1 Mile

4 DEPTH OF COMPLETED WELL: 55 ft. ELEVATION: 1280 ft.

Depth(s) Groundwater Encountered 1. 20-25 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 20' ft. below land surface measured on mo/day/yr July 12-84

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 30 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 12 in. to 23 ft., and 6 in. to 55 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)

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 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 diameter 7" in. to 23 ft., Dia 5 in. to 55 ft., Dia in. to ft.

Casing height above land surface 24 in., weight Steel=26# Wall lbs./ft. Wall thickness or gauge No. PVC Screen is 200 PSI

TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC

1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 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-PERFORATED INTERVALS: From 55 ft. to 25 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 23 ft. to to 14 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: (1) Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 14 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 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) S. sheep lot

Direction from well? East How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
6	3	top Soil			
3	20	clay Brown			
20	23	Sand fine			20-25 ft water. 30 g.p.m.
23	25	soft rock, limestone			
25	48	Blue shale			
48	55	shale red			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) July 17 84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 237 This Water Well Record was completed on (mo/day/yr) July 14 84 under the business name of Strader Drilling Co. by (signature) Harold Strader

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.