

1 LOCATION OF WATER WELL: County: BARTON Fraction: SW 1/4 NE 1/4 SE 1/4 Section Number: 32 Township Number: T 20 S Range Number: R 12 E

Distance and direction from nearest town or city street address of well if located within city? GREAT BEND 3 1/2 MI S ELLINWOOD 4 W 5 1/4 MI WESTSIDE

2 WATER WELL OWNER: L.D. DRILLING CO. INC. ADD: ELLIS, HADLAND, KS Board of Agriculture, Division of Water Resources Application Number: T84-311

RR#, St. Address, Box #: RT-1 BOX 183B City, State, ZIP Code: GREAT BEND, KS 67530

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

4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: 38 ft.

Depth(s) Groundwater Encountered 1. 26 ft. 2. 38 ft. 3. 5-30.84 ft.

WELL'S STATIC WATER LEVEL 26 ft. below land surface measured on mo/day/yr 5-30.84

Pump test data: Well water was 778 gpm. Well water was 60 ft. after 778 hours pumping 778 gpm

Est. Yield 778 gpm. Well water was 60 ft. after 778 hours pumping 778 gpm

Bore Hole Diameter: 778 in. to 60 ft., and 60 in. to 60 ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well

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

Water Well Disinfected? Yes XXXXXX No XXXXXX

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XXXXXX Clamped XXXXXX

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded XXXXXX

Blank casing diameter 5 in. to 60 ft. Dia. 5 in. to 60 ft. Dia. 5 in. to 60 ft. Dia. 5 in. to 60 ft. Dia.

Casing height above land surface 12 in. weight 2.65 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) XXXXXX

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 48 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) XXXXXX

SCREEN-PERFORATED INTERVALS: From 40 ft. to 60 ft. From 40 ft. to 60 ft. From 40 ft. to 60 ft. From 40 ft. to 60 ft.

GRAVEL PACK INTERVALS: From 26 ft. to 60 ft. From 26 ft. to 60 ft. From 26 ft. to 60 ft. From 26 ft. to 60 ft.

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

Grout intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft.

What is the nearest source of possible contamination: NONE 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) XXXXXX

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? How many feet? XXXXXX

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 6 SANDY SOIL 0 6 SANDY SOIL

6 15 CLAY 6 15 CLAY

15 38 SANDY CLAY 15 38 SANDY CLAY

38 60 GRAVEL 38 60 GRAVEL

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) 5-30-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 389 This Water Well Record was completed on (mo/day/yr) 6-2-84 under the business name of REISER WATER WELL SERV. INC. by (signature) Rudolph J. Reiser

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.