

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

1 LOCATION OF WATER WELL: County: BARTON Fraction: 150N 1/4 C HW 1/4 SW 1/4 Section Number: 20 Township Number: T 20 S Range Number: R 11 E

Distance and direction from nearest town or city street address of well if located within city? ELLINWOOD 4 1/4 S EASTSIDE.

2 WATER WELL OWNER: L.D. DRILLING CO INC. HAGEN, ELLINWOOD, KS. Board of Agriculture, Division of Water Resources Application Number: T84-526

RR#, St. Address, Box #: RR1 BOX 183B City, State, ZIP Code: GREAT BEND, KS 67530

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with NW, NE, SW, SE labels and an 'X' in the SW section]

4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: 60 ft. Depth(s) Groundwater Encountered: 1. 32 ft. 2. 56 ft. 3. ft. WELL'S STATIC WATER LEVEL: 10 ft. below land surface measured on mo/day/yr: 8-10-84 Pump test data: Well water was 7 ft. after hours pumping gpm Est. Yield gpm: Well water was 7 ft. after hours pumping gpm Bore Hole Diameter: 7 1/8 in. to 60 ft., and in. to 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 No If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped Welded Threaded 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter: 5 in. to 40 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface: 12 in., weight 2.65 lbs./ft. Wall thickness or gauge No. 219 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 40 ft. to 60 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 30 ft. to 60 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 0 ft. to 10 ft. From ft. to ft. From ft. to ft. From ft. to 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) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? How many feet?

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 6 SAND

6 13 CLAY

13 30 SAND & CLAY

30 53 GRAVEL

53 56 CLAY

56 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) 8-10-84 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) 8-23-84 under the business name of PEISER WATER WELL SERV. INC. by (signature) [Signature]

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.