

1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 CW 1/4 Section Number 20 Township Number T 10 S Range Number R 23 E

Distance and direction from nearest town or city street address of well if located within city? 3 1/2 MILES N.E. OF BASEHOR, KANSAS

2 WATER WELL OWNER: L. BREEDLOVE RR#, St. Address, Box # 4025 N. 131 City, State, ZIP Code KANSAS CITY, KANSAS 66109 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with an 'X' in the SW section of the bottom-left quadrant.]

4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: 970' Depth(s) Groundwater Encountered 1. 70' ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 30' ft. below land surface measured on mo/day/yr 9/5/84 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 10 gpm; Well water was ft. after hours pumping gpm Bore Hole Diameter 8 1/2 in. to 100 ft., and in. to ft. WELL WATER TO BE USED AS: 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 X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X 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 7 Fiberglass 9 Other (specify below)

Blank casing diameter 5 in. to 70 ft., Dia 5 in. to 75-100 ft., Dia Casing height above land surface 18 in., weight 1.5 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 70 ft. to 75 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 15 ft. to 100 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 3 ft. to 15 ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage

Direction from well? SOUTH How many feet? 70'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2'	SURFACE			
2'	28'	CLAY			
28'	33'	SAND & CLAY			
33'	70'	BLUE MUD			
70'	77'	SAND & GRAVEL			
77'	88'	SHALE Gray			
88'	94'	LIME White			
94'	100'	SHALE Gray			

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) 9/5/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 240 This Water Well Record was completed on (mo/day/yr) 9/11/84 under the business name of F.E. YOUNG DRILLING CO. by (signature) Rod Young

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.

OFFICE USE ONLY T 10 R 23 SEC. 20