

1 LOCATION OF WATER WELL: County: ELLIS Fraction: SE 1/4 SE 1/4 SE 1/4 Section Number: 27 Township Number: T 11 S Range Number: R 18 E/W

Distance and direction from nearest town or city street address of well if located within city? 11 miles North and 1 miles East of Hays KS

2 WATER WELL OWNER: MARK PFEIFER RR#, St. Address, Box #: 2202 MARJORIE ST Board of Agriculture, Division of Water Resources City, State, ZIP Code: HAYS KS 67601 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants. An 'X' is marked in the SE quadrant. A vertical scale on the left indicates 1 mile. The grid is labeled with N, S, E, W directions.]

4 DEPTH OF COMPLETED WELL: 78 ft. ELEVATION: Depth(s) Groundwater Encountered: 1. 65 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 52 ft. below land surface measured on mo/day/yr: 10-17-97 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: 10 in. to 78 ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well XX Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No XX; if yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No XX

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped 4 ABS 7 Fiberglass 9 Other (specify below) Welded Threaded PVC 4 ABS

Blank casing diameter: 5 in. to 58 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface: 18 in. weight: 160 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: XX PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot XX Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 58 ft. to 78 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 58 ft. to 78 ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout XXX Bentonite 4 Other Grout Intervals: From 0 ft. to 58 ft. From ft. to 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	SURFACE CLAY			
4	12	HARD YELLOW CLAY			
12	35	WHITE LIMESTONE			
35	38	SOFT GRAY CLAY			
38	42	YELLOWISH WHITE LIMESTONE			
42	52	KODALE SHALE			
52	62	YELLOW NATIVE LIMESTONE			
62	68	LARGE SANDSTONE ROCK			
68	78	BLUE SHALE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was XX constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-17-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 444 This Water Well Record was completed on (mo/day/yr) 10-17-97 under the business name of ANDY ANDERSON DRILLING by (signature) Andy Anderson

OFFICE USE ONLY T R E W SEC 1/4 1/4 1/4