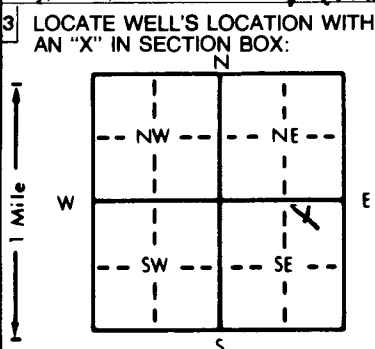


1 LOCATION OF WATER WELL: County: RILEY Fraction: NW 1/4 NE 1/4 SE 1/4 Section Number: 18 Township Number: T 10 S Range Number: R 8 EW

Distance and direction from nearest town or city street address of well if located within city? 3rd + Humboldt - Dillard's Site

2 WATER WELL OWNER: CITY OF MANHATTAN RR#, St. Address, Box #: 11th + POUNTZ Board of Agriculture, Division of Water Resources City, State, ZIP Code: MANHATTAN KS 66502 Application Number:



4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION: Depth(s) Groundwater Encountered: 10 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 10 ft. below land surface measured on mo/day/yr Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter: 30 in. to _____ 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 Monitoring 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 _____ Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded ✓ Threaded _____ Blank casing diameter: 16 in. to 10 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface: 30 in., weight _____ lbs./ft. Wall thickness or gauge No. _____ 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 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 10 ft. to 45 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 5 ft. to 45 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 5 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Sewer lines 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Watertight sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Seepage pit 6 Feedyard 9 Insecticide storage 12 Fertilizer storage 16 Other (specify below) Direction from well? E How many feet? 20'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	CLAY	0	12	CONCRETE
6	TD	SAND + GRAVEL	12	45	SAND
<u>Dewatering Well</u>					

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) 11/19/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) _____ under the business name of LAYNE by (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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC 1/4 1/4 1/4