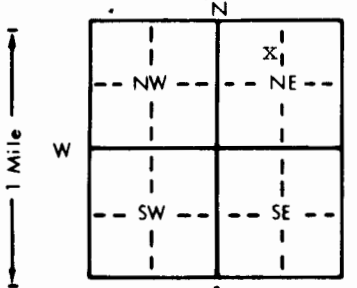


1 LOCATION OF WATER WELL: County: Rice Fraction: NE 1/4 NW 1/4 NE 1/4 Section Number: 6 Township Number: T 20 S Range Number: R 8 E/W

Distance and direction from nearest town or city street address of well if located within city?  
Approximately 1 1/2 miles west of Lyons

2 WATER WELL OWNER: Lyons, City of  
 RR#, St. Address, Box #: 217 E. Avenue South Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Lyons, KS 67554 Application Number: \_\_\_\_\_

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 52 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr \_\_\_\_\_  
 Pump test data: Well water was not ch'd ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield unknown gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 9 in. to 52 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 x No \_\_\_\_\_; If yes, mo/day/yr sample was submitted Sample submitted by the City Water Well Disinfected? Yes \_\_\_\_\_ No x

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) PVC-Flush Jt welded  
 7 Fiberglass \_\_\_\_\_ Steel-MIPT Threaded x  
 Blank casing diameter 4 in. to 3 ft., Dia 4 in. to 36 ft., Dia 4 in. to 48 ft.  
 Casing height above land surface 36 in., weight 10.79 lbs./ft. Wall thickness or gauge No. 237  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 36 ft. to 42 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 48 ft. to 52 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 42 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 46 ft. to 52 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Holeplug  
 Grout Intervals: From 0 ft. to 5 ft., From 5 ft. to 25 ft., From 42 ft. to 46 ft.  
 What is the nearest source of possible contamination: 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 Landfill  
 Direction from well? southeast How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Topsoil, clay			
6	14	Clay, red			
14	17	Clay, mealy, fine, sand mix			
17	36	Clay, brown and tan, hard			
36	42	Sand, medium to fine			
42	47	Clay, tan, hard			
47	52	Sand, gravel, clean, loose			

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) 9-24-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 11-8-90 under the business name of Clarke Well & Equipment, 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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.