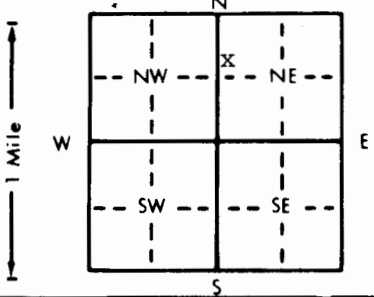


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 6 Township Number T 20 S Range Number R 8 EW  
 County: Rice  
 Distance and direction from nearest town or city street address of well if located within city?

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: 60 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 . . . . . 79 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 Sample submitted by the City 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) PVC-Flush Jt welded . . . . .  
 7 Fiberglass . . . . . Steel-MIPT Threaded . . . . .   
 Blank casing diameter: 4 in. to . . . . . 3 ft., Dia 4 in. to . . . . . 30 ft., Dia 4 in. to . . . . . 50 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:  
 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) . . . . .  
 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 . . . . . 30 . . . . . ft. to . . . . . 35 . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . 50 . . . . . ft. to . . . . . 60 . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . 25 . . . . . ft. to . . . . . 36 . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . 48 . . . . . ft. to . . . . . 60 . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other . . . . . Holeplug . . . . . from . . . . .  
 Grout Intervals: From . . . . . 0 . . . . . ft. to . . . . . 5 . . . . . ft., From . . . . . 5 . . . . . ft. to . . . . . 25 . . . . . ft., From 36 to 48 ~~to~~ 60 to 79 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 . . . . . Landfill . . . . .  
 Direction from well? east How many feet? 1825

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Topsoil			
12	16	Sand, medium, fine			
16	18	Clay, brown			
18	30	Clay, tan, hard			
30	35	Sand, coarse to medium			
35	42	Clay, gray			
42	47	Clay limestone clay, white			
47	52	Clay, gray			
52	59	Sand gravel, good, clean, loose			
59	62	Clay, gray			
62	71	Clay, tan to light gray, hard			
71	77	Clay, gritty, mealy, sandy, fast drilling			
77	79	Dakota fire clay			

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) . . . . . 9-25-90 . . . . . 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) *Clarke Well & Equipment, Inc.*