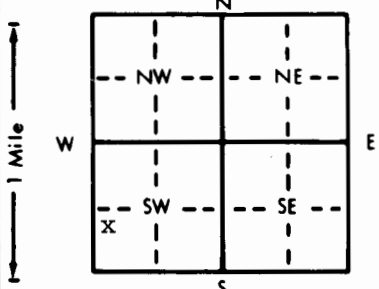


1 LOCATION OF WATER WELL: County: Rice Fraction: NW 1/4 SW 1/4 SW 1/4 Section Number: 16 Township Number: T 19 S Range Number: R 8 **NEW**

Distance and direction from nearest town or city street address of well if located within city?
 Approx. 3 miles north and 1 mile west of K14 and 56 Hwys in Lyons, KS

2 WATER WELL OWNER: Richard F. Hysell
 RR#, St. Address, Box #: Route 3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Lyons, KS 67554 Application Number: not required

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 49 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. 25.5 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 25.5 ft. below land surface measured on mo/day/yr 12/16/87
 Pump test data: Well water was not ck'd ft. after _____ hours pumping _____ gpm
 Est. Yield unknown gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 in. to 47 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 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____

Blank casing diameter .5 in. to 29 ft., Dia 5" in. to 47 ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight 2.277 lbs./ft. Wall thickness or gauge No. 214

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 29 ft. to 44 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 22 ft. to 47 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: a) 1 Neat cement 2 Cement grout b) 3 Bentonite 4 Other _____
 Grout Intervals: From a) 5 ft. to 20 ft., From b) 20 ft. to 22 ft., From _____ ft. to _____ 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 _____
 Direction from well? Southwest How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	25	Topsoil & brown clay			
25	28	Sand & gravel, fine w/broken limestone & sandstone cobble and clay			
28	43	Sandstone, soft brown			
43	47	Dakota clay, gray & yellow			

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) 12/16/87 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) 12/17/87 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]