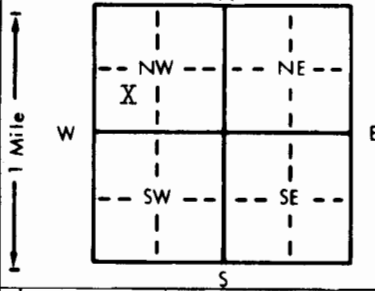


1 LOCATION OF WATER WELL: County: Ellsworth Rice Fraction: C $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number: 4 Township Number: T 18 S Range Number: R 9W E/W

Distance and direction from nearest town or city street address of well if located within city?
2 1/4 W of Frederick, Kansas

2 WATER WELL OWNER: John Edwards Duke Drilling Edwards, No. 1
 RR#, St. Address, Box #: Route 2 Box 823 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Lyons, Ks. 67554 Great Bend, Ks. 67530 Application Number: Unknown

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION: Unknown



Depth(s) Groundwater Encountered 1. 75 ft. 2. 75 ft. 3. 75 ft.
 WELL'S STATIC WATER LEVEL 75 ft. below land surface measured on mo/day/yr 9/7/83
 Pump test data: Well water was 60 gpm. Well water was 8 in. to 140 ft. after 60 hours pumping 8 gpm.
 Est. Yield 60 gpm. Well water was 8 in. to 140 ft. after 60 hours pumping 8 gpm.
 Bore Hole Diameter 8 in. to 140 ft. and 8 in. to 140 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; If yes, mo/day/yr sample was submitted No
 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
 7 Fiberglass Threaded

Blank casing diameter 5 in. to 120 ft., Dia 5 in. to 120 ft., Dia 5 in. to 120 ft.
 Casing height above land surface 12 in., weight 2.8 lbs./ft. Wall thickness or gauge No. Sch. 40

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) 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 120 ft. to 140 ft., From 120 ft. to 140 ft., From 120 ft. to 140 ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 140 ft., From 10 ft. to 140 ft., From 10 ft. to 140 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 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? East How many feet? 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	100	<u>clay</u>			
100	140	<u>Sand</u> CLAY <u>Rock</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) 9/7/83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/yr) 11/7/83 under the business name of Kellys Water Well Service by (signature) Deary Bond

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
 T
 18
 R
 9
 END
 SEC.
 SW 1/4
 SW 1/4
 NW 1/4