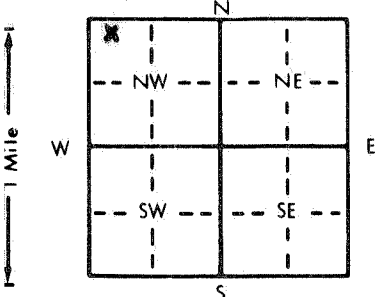


LOCATION OF WATER WELL: County: Sedgwick Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 26 Township Number: T 25 S Range Number: R 02 E

Distance and direction from nearest town or city street address of well if located within city? Approximately 3 miles southeast of Furley, Kansas

WATER WELL OWNER: NIES
 RR#, St. Address, Box #: 8808 North 127th Street East
 City, State, ZIP Code: Valley Center, Kansas 67147
 Board of Agriculture, Division of Water Resources
 Application Number: 37,917

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 28.2 ft. DEPTH OF COMPLETED WELL. ELEVATION: 1320.8



Depth(s) Groundwater Encountered: Well boring drilled using reverse rotary rig
 WELL'S STATIC WATER LEVEL: 14.5 ft. below land surface measured on 10/03/85
 Pump test data: Well water was 20.6 ft. after 4 hours pumping 2 gpm
 Est. Yield 2.5 gpm. Well water was 26.0 ft. after 15 hours pumping 28.2 gpm
 Bore Hole Diameter: 24 in. to 26.0 ft., and 15 in. to 28.2 ft.
 WELL WATER TO BE USED AS:
 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

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 CASING JOINTS: Glued Clamped Welded Threaded

Blank casing diameter: 12 in. to 19.5 ft. Dia. in. to 49.56 lbs./ft. Wall thickness or gauge No. 3/8 in.
 Casing height above land surface: 2.0 ft

TYPE OF SCREEN OR PERFORATION MATERIAL:
 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: 0.060 in.
 1 Continuous slot 3 Mill slot 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 19.5 ft. to 24.5 ft.
 GRAVEL PACK INTERVALS: From 14.5 ft. to 28.2 ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 14.5 ft. to 0.0 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)
Haz. Waste Facility
 Direction from well? South How many feet? Approx. 2635

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0 feet	22 feet	Light brown to light brown and gray plastic to highly plastic CLAY, some weathered calcium carbonate fragments			
22 feet	28.2 feet	Soft, light gray to dark gray, dense, highly weathered SHALE			

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) 09/23/85 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) 11/29/85 under the business name of Layne-Western Company, 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.