

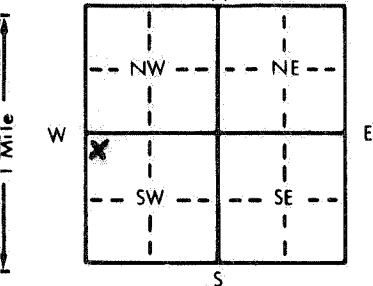
Boring TH#9

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

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:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 46.9 ft. ELEVATION: 1331.5
 Depth(s) Groundwater Encountered: 1. See Note ft. 2. _____ ft. 3. _____ ft.



WELL'S STATIC WATER LEVEL: See Note ft. below land surface measured on mo/day/yr _____
 NA Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 6 in. to 46.9 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 Cased Test Hole
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No ; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No

TYPE OF BLANK CASING USED: NA 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass Threaded _____

Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL: NA 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: NA 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 _____ ft. to _____ ft., From _____ ft. to _____ ft.
NA From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
NA From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 46.9 ft. to 0.0 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: NW Stormwater Ret. Pond 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 Stormwater Ret. Pond

Direction from well? Boring in Pond How many feet? None (Boring in Pond)

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0 feet	2.1 feet	Clay fill		46.4 ft.	
2.1 feet	3.8 feet	open hole	46.4 feet	46.9 feet	Brown plastic to highly plastic CLAY with trace to some calcium carbonate nodules
3.8 feet	43.5 feet	Concrete filled 4-in. I.D. PVC pipe. Pipe perforated with 1/8 in. dia. drill holes below 24.5 ft. Sand and fine gravel in drilling fluid return below 24.5 ft.	Notes: ① Original boring drilled by Standard Testing and Engineering Co., Oklahoma City, Oklahoma in Spring, 1976 as part of the site investigation. ② Boring re-drilled with 6-in. dia. tri-cone roller bit and bentonite/water drilling fluid. Could not measure ground water levels in boring as there was no loss of drilling fluid.		
43.5 feet	46.4 feet	Sand and fine gravel. Confirm bottom of original boring at boring			

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) 07/22/85 and this record is true to the best of my knowledge and belief.
 Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 0-13-85
 under the business name of Terracon Consultants, 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.