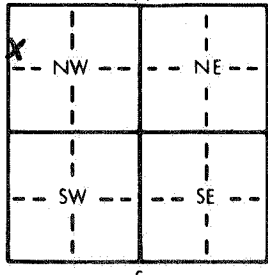


B-255

1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NW 1/4 Section Number 26 Township Number T 25 S Range Number R 2 EW
 County: SEDGWICK
 Distance and direction from nearest town or city street address of well if located within city?
3 miles S.E. of FURLEY, Ks.

2 WATER WELL OWNER: NIES
 RR#, St. Address, Box #: 8808 N. 127th EAST
 City, State, ZIP Code: VALLEY CENTER, Ks. 67147
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 43.9 ft. ELEVATION: 1369.3
 Depth(s) Groundwater Encountered 1. 35.0 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 35.0 ft. below land surface measured on mo/day/yr 4/11/82
 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: 14 in. to 29.3 ft., and 7 7/8 in. to 43.9 ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) MONITORING WELL
 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 3/18+25/82 Water Well Disinfected? Yes _____ No

5 TYPE OF BLANK CASING USED:
 1 Steel PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued _____ Clamped _____
 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole)
 Blank casing diameter 10 in. to 29.3 ft. Dia 4 in. to 37.9 ft. Dia _____ in. to _____ ft.
 Casing height above land surface 2.1 ft. weight 10 in. = 8; 4 in. = 2 lbs./ft. Wall thickness or gauge No. SCN 40
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC
 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:
 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 9 Drilled holes 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 37.9 ft. to 42.0 ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 33.2 ft. to 43.9 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0.0 ft. to 33.2 ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination? EVAPORATION POND E-1
 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) HAR WASTE FACILITY
 13 Insecticide storage
 Direction from well? SS E How many feet? APPROX 1850

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	43.9	<u>(2) BROWN PLASTIC TO HEAVY PLASTIC CLAY TO WEATHERED CLAY-SHALE WITH TRACE TO SOME CALCIUM CARBONATE NODULES.</u>			
43.9		<u>BEDROCK - INTERBEDDED SANDS AND GRAY SHALE</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) 3/12/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 361 This Water Well Record was completed on (mo/day/year) 5/19/82 under the business name of COX SEDGWICK IRRIGATION SERVICE INC. by (signature) Frank Cox
 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.