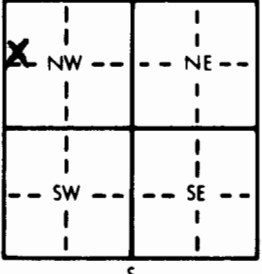


1 LOCATION OF WATER WELL: Fraction CORNER Section Number 11 Township Number T 11 S Range Number R 21 E
 County: LEAVENWORTH SW 1/4 NW 1/4 NW 1/4

Distance and direction from nearest town or city street address of well if located within city?
2 MILES EAST OF TONGANOXIE

2 WATER WELL OWNER: PHILIP C WILLIAMS
 RR#, St. Address, Box #: RT 3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: TONGANOXIE, KANSAS Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: 880
 Depth(s) Groundwater Encountered 1. 62 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 42 ft. below land surface measured on mo/day/yr 8/15/84
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 7 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 1/2 in. to 100 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 If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No



5 TYPE OF BLANK CASING USED: 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: 5 in. to 40 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 14 in., weight 1.5 lbs./ft. Wall thickness or gauge No. 2/4

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 40 ft. to 100 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 100 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 20 ft. to 4 ft., From _____ ft. to _____ 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 CREEK
 Direction from well? EAST How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	SURFACE			
1	5	CLAY YELLOW			
5	7	SANDSTONE BROWN			
7	25	CLAY SANDY			
25	56	SANDSTONE BROWN			
56	62	SANDSTONE DARK BROWN			
62	71	SANDSTONE GRAY (BLK) LAYERS			
71	79	SANDSTONE GRAY			
79	87	LIMESTONE GRAY			
87	90	SHALE GRAY			
90	91	SHALE BLACK			
91	92	SHALE GRAY			
92	96	LIMESTONE GRAY			
96	100	SHALE GRAY			

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) 8/15/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 240 This Water Well Record was completed on (mo/day/yr) 9-11-84 under the business name of F.E. YOUNG DRILLING CO. by (signature) ROD Young

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

11

R

21

EW

SEC.

11

SW 1/4 NW 1/4

17