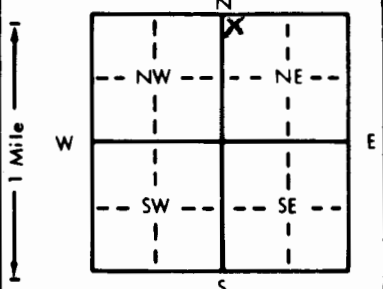


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 32 Township Number T 11 S Range Number R 16 W
 County: Shawnee

Distance and direction from nearest town or city street address of well if located within city?
 AT & S F Railway 5th Holiday (Quincy) Topeka Ks.

2 WATER WELL OWNER: Atchison, Topeka & Santa Fe Railway
 RR#, St. Address, Box #: 5th Holiday
 City, State, ZIP Code: Topeka Ks
 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: 20.5 ft. ELEVATION: 925.22
 Depth(s) Groundwater Encountered 1. 13.35 ft. 2. - ft. 3. - ft.
 WELL'S STATIC WATER LEVEL 13.35 ft. below land surface measured on mo/day/yr 9-21-93
 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 20.5 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No X

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 X

Blank casing diameter 9 in. to 10.5 ft., Dia - in. to - ft., Dia - in. to - ft.
 Casing height above land surface 0.0 in., weight Sch 40 lbs./ft. Wall thickness or gauge No. -

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 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 2 Mill slot 3 Gauzed wrapped 4 Saw cut 5 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 10.5 ft. to 20.5 ft., From - ft. to - ft.
 From - ft. to - ft., From - ft. to - ft.

GRAVEL PACK INTERVALS: From 8.5 ft. to 20.5 ft., From - ft. to - ft.
 From - ft. to - 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 8.5 ft., From - ft. to - ft., From - ft. to - 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.7	Concrete			
0.7	5.0	Shale Olive Gr Br			
5.0	6.0	Limestone Buff			
6.0	8.0	Shale tan to Brown			
8.0	13.0	Limestone Buff to Tan			
13.0	15.0	Shale Gr			
15.0	17.5	Limestone Buff to tan			
17.5	20.0	Shale Gr			
20.0	20.5	Limestone Gr.			

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) 8-29-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 1-10-94 under the business name of Terracon Consultants Inc by (signature) Richard D. Murphy

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.