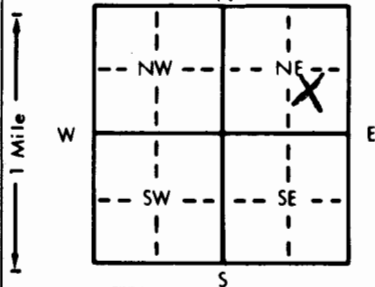


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NE 1/4 Section Number 15 Township Number T 11 S Range Number R 14 EW
 County: SHAWNEE

Distance and direction from nearest town or city street address of well if located within city?
504 MERCURY

2 WATER WELL OWNER: MR. PANCRAC
 RR#, St. Address, Box #: 504 MERCURY Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: SILVER LAKE KAN. 66539 Application Number:

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



4 DEPTH OF COMPLETED WELL: 43 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 21 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 8/12-83
 Pump test data: Well water was 21 ft. after 1 hours pumping 16 gpm
 Est. Yield 40 gpm: Well water was 21 ft. after 1 hours pumping 16 gpm
 Bore Hole Diameter 8 in. to 21 ft., and 5 in. to 43 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 43 ft. Dia. in. to ft. Dia. in. to ft.
 Casing height above land surface 14 in., weight lbs./ft. Wall thickness or gauge No. 160

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 38 ft. to 43 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 21 ft. to 10 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 ft. to 10 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? NE How many feet? 15

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP SOIL			
2	6	HEAVY GUMBO			
6	10	BROWN EARTH			
10	20	FINE SAND			
20	43	SAND & GRAVEL			

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) 8/12/83 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 333 This Water Well Record was completed on (mo/day/yr) 8/25/83
 under the business name of H.L. PETTIT by (signature) H.L. Pettit

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.