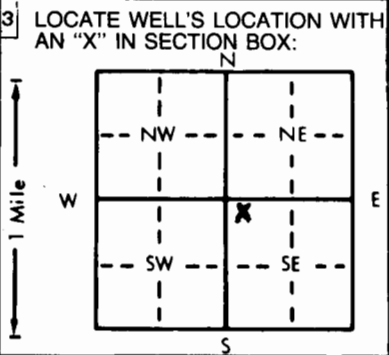


1 LOCATION OF WATER WELL: SHAW Fraction NW 1/4 NW 1/4 SE 1/4 Section Number 21 Township Number T 11 S Range Number R 16 E  
 County: N. END OF OAKLAND  
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: MR. GREGG LOEHR  
 RR#, St. Address, Box #: 221 KNOR Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: TOPEKA KAN. 66606 Application Number:



4 DEPTH OF COMPLETED WELL: 35 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 1.8 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 9/12/83  
 Pump test data: Well water was 19 ft. after 1 hours pumping 25 gpm  
 Est. Yield 40 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 8 in. to 19 ft., and 5 in. to 35 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded  
 Blank casing diameter 5 in. to 35 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. 160  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify)  
 7 Torch cut  
 SCREEN-PERFORATED INTERVALS: From 30 ft. to 35 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 1.8 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? WEST How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	8	Gumbo or HARD PAN			
8	10	BROWN SAND SILT			
10	18	FINE SAND			
18	35	SAND AND 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) 9/12/83 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) 9/15/83 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.