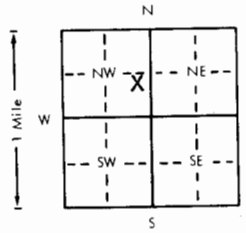


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Shawnee		NE 1/4 SE 1/4 NW 1/4	25	T 11 S	R 24 E/W		
Distance and direction from nearest town or city? 5 mi W. of Topeka Street address of well if located within city? on NW 13th St. 1/2 mile W on lower Silver Lake Rd							
2 WATER WELL OWNER: Eugene E. Root		Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box #: 7841 NW 13th		Application Number: 35,164					
City, State, ZIP Code: Topeka, Kansas 66608							
3 DEPTH OF COMPLETED WELL: 75 ft. Bore Hole Diameter: 32 in. to ft., and in. to ft.							
Well Water to be used as:							
1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well							
2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)							
Well's static water level: 13 ft. below land surface measured on 11 month 23 day 81 year							
Pump Test Data: Well water was 29 ft. after 1 hours pumping 1200 gpm							
Est. Yield 1500 gpm: Well water was 37 ft. after 2 hours pumping 1200 gpm							
4 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							
Blank casing dia. 16 in. to 36 ft. Dia. in. to ft. Dia. in. to ft.							
Casing height above land surface: 24 in., weight 38 lbs./ft. Wall thickness or gauge No. 75							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement							
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)							
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							
7 Torch cut 10 Other (specify)							
Screen-Perforation Dia. 16 in. to 75 ft. Dia. in. to ft. Dia. in. to ft.							
Screen-Perforated Intervals: From 36 ft. to 75 ft. From ft. to ft. From ft. to ft.							
Gravel Pack Intervals: From 10 ft. to 75 ft. From ft. to ft. From ft. to ft.							
5 GROUT MATERIAL:							
1 Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grouted 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 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well							
2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well							
3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)							
drainage ditch							
Direction from well: West How many feet: 125 ? Water Well Disinfected? Yes No X							
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample							
was submitted month day year Pump Installed? Yes No X							
If Yes: Pump Manufacturer's name Model No. HP Volts							
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating							
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was							
completed on 11 month 23 day 81 year							
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323							
This Water Well Record was completed on 11 month 27 day 81 year under the business							
name of Hoobler Drilling Co. by (signature) Dan Hoobler							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	3	Black Silt	40	43	Med. Gray Gravel & Gray Clay (20-30%)
		3	12	Hard Brown Silt			
		12	14	Fine Brown Sand	43	49	Med.-Lg. Gray Gravel (clear)
		14	20	Small-Med. Gray Gravel			
		20	22	Small Gray Sand	49	57	Large Gray Gravel
		22	24	Med. Gray Gravel	57	59	Med-Large Gray Gravel
		24	28	Med. Gray Gravel & Gray Clay (40-50%)	59	67	Large Gravel, Gray
					67	75	Med-Lg. Gray Gravel
		28	31	Med. Gray Gravel (clear)	75		Hard Yellow Till
		31	36	Med. Lg. Gray Gravel			
ELEVATION: Valley		36	40	Small-Med. Gray Gravel			
Depth(s) Groundwater Encountered 1. 13 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)							
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.							

OFFICE USE ONLY

T

R

14

DEN

SE

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15

SE 1/4

NW 1/4