

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: STAFFORD	SW 1/4 SE 1/4 SE 1/4	36	T 21 S	R 12 EW

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

14 mi North of Stafford, KS

2 WATER WELL OWNER:	MARVIN SITTNER/KANSAS GEOLOGICAL SURVEY
RR#, St. Address, Box # :	(HUDSON, KS) 1930 CONSTANT AVE
City, State, ZIP Code :	LAWRENCE, KS 66047
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: 111 ft. ELEVATION: 1806
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 15.4 ft. below land surface measured on mo/day/yr 07/03/90
	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 10 in. to 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 ft. Dia. in. to ft. Dia. in. to ft.	
Casing height above land surface 36 in. weight lbs./ft. Wall thickness or gauge No. schedule 40	
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) PVC screen	
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 11 ft. to 111 ft. From ft. to ft.	
GRAVEL PACK INTERVALS: From 10 ft. to 111 ft. From ft. to ft.	

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 Bentonite 4 Other bentonite pellets and baroid hole plug
Grout Intervals: From 0 ft. to 10 ft. From 111 ft. to 120.6 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	
Direction from well? How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Loamy sand			
4	20	Coarse sand and fine gravel, light brown to whitish, calcareous, with clay stringers			
20	30	Coarse sand, brown, calcareous, carbonaceous, granular with minor clay			
30	51	Coarse sand, whitish to light brown, granular, calcareous with minor clay			
51	85	Coarse sand, reddish brown, granular, not as calcareous with minor clay			
85	120	Coarse sand and F.G.M. gravel coarsening with depth with minor clays becoming prominent at 96-99' and 108-110', rounded, carbonaceous			
120	120.6	Permian red siltstone			

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) 06/06/90 and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) 07/10/90
under the business name of KANSAS GEOL. SURVEY by (signature)
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.