

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: STAFFORD		SW 1/4 SW 1/4 SW 1/4	1	T 23 S	R 12 EW
Distance and direction from nearest town or city street address of well if located within city? 7 miles North of Stafford, KS					
2 WATER WELL OWNER: LEE FIGGER/KANSAS GEOLOGICAL SURVEY					
RR#, St. Address, Box #: (STAFFORD, KS) 1930 CONSTANT AVE				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: LAURENCE, KS 66047				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 125 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 5.2 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:					
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 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) P.V.C. 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 15 ft. to 125 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 14 ft. to 125 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 bentonite pellets and baroid hole plug					
Grout Intervals: From 0 ft. to 14 ft., From 125 ft. to 138.5 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? All How many feet? 0					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Fine Sandy Loam			
5	14	Clay loam			
14	38	subrounded Fine Gravel and Coarse Sand with minor clay			
38	89	arkosic Medium Gravel and v. coarse sand with yellowish-brown clay stringers and carbonate nodules			
89	126	Fine Gravel and v. coarse sand with yellow clay stringers and carbonate nodules			
126	138.5	Permian red siltstone mixed (especially in upper depths) with F. Gravel and C. Sand probablyavings from above.			
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) 05/26/90 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) 07/11/90					
under the business name of KANSAS GEOL. SURVEY by (signature) <i>[Signature]</i>					
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.					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4