

1 LOCATION OF WATER WELL:	Fraction	Near center of	Section Number	Township Number	Range Number
County: <u>Stafford</u>	<u>1/4</u>	<u>1/4</u> <u>NE</u> <u>1/4</u>	<u>23</u>	<u>T 25</u> <u>S</u>	<u>R 14</u> <u>XBW</u>

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

Approx. 8 3/4 mile south and 3 1/4 miles west of St. John, KS

2 WATER WELL OWNER:	Phil Shrack
RR#, St. Address, Box # :	
City, State, ZIP Code :	Iuka, KS 67066
	Board of Agriculture, Division of Water Resources Application Number: 37521

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL.....151..... ft. ELEVATION:unknown.....
	Depth(s) Groundwater Encountered 1.....18.5..... ft. 2..... ft. 3..... ft.
	WELL'S STATIC WATER LEVEL18.5..... ft. below land surface measured on mo/day/yr12/3/86.....
	Pump test data: Well water was not c.k'd. ft. after hours pumping gpm
	Est. Yield 1000..... gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter..24..... in. to 150..... 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...X.....; If yes, mo/day/yr sample was submitted	Water Well Disinfected? Yes.....No...X.....

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...X.....	
2 PVC 4 ABS 7 Fiberglass Threaded.....	
Blank casing diameter16..... in. to60..... ft., Dia.....16 in. to110..... ft., Dia..... in. to ft.	
Casing height above land surface.....12..... in., weight.....36.87..... lbs./ft. Wall thickness or gauge No.219.....	
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) DOERR BRIDGE SLOT.....	
SCREEN-PERFORATED INTERVALS: From.....60..... ft. to100..... ft., From..... ft. to ft.	
From.....110..... ft. to150..... ft., From..... ft. to ft.	
GRAVEL PACK INTERVALS: From.....10..... ft. to150..... 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. to10..... ft., From..... ft. to 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 salt water line.....	
Direction from well? north How many feet? 30	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	50	Fine sand topsoil & green & brown clay w/caliche			
50	75	Sand & gravel, fine to med. w/thin clay streaks			
75	91	Sand & gravel, med. to fine to coarse			
91	107	Brown clay			
107	133	Sand & gravel, med. to fine			
133	139	Reddish brown clay			
139	150	Sand & gravel, fine to medium			

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)12/3/86..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No.185..... This Water Well Record was completed on (mo/day/yr)12/11/86..... under the business name of Clarke Well & Equipment, Inc. 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.