

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: HARVEY		NE ¼ NW ¼ NE ¼	18	T 23 S	R 1 EW
Distance and direction from nearest town or city? SAME			Street address of well if located within city? 844 TRINITY COURT		

2 WATER WELL OWNER: John HEARDICKSON		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 844 TRINITY COURT		Application Number:
City, State, ZIP Code: NEWTON, KANSAS 67114		

3 DEPTH OF COMPLETED WELL: 48 ft. Bore Hole Diameter: 11 in. to 48 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 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 <u>Lawn and garden only</u> 10 Observation well
Well's static water level: 19 ft. below land surface measured on 4 month 27 day 81 year	
Pump Test Data: Well water was 45 ft. after 1 1/2 hours pumping 12 gpm	
Est. Yield 12 gpm: Well water was ft. after hours pumping gpm	

4 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
<u>2 PVC</u>	4 ABS	7 Fiberglass		Threaded
Blank casing dia: 5 in. to 48 ft. Dia				
Casing height above land surface: 18 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 214				
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 <u>PVC</u>	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 .020	8 <u>Saw cut</u> Factory	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-Perforation Dia: 5 in. to 40 ft. Dia				
Screen-Perforated Intervals:	From 20 ft. to 40 ft.			
Gravel Pack Intervals:	From 10 ft. to 48 ft.			

5 GROUT MATERIAL:		1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft.					
What is the nearest source of possible contamination:		10 Fuel storage	14 Abandoned water well		
1 Septic tank	4 Cess pool	7 Sewage lagoon	11 Fertilizer storage	15 Oil well/Gas well	
2 Sewer lines	5 Seepage pit	8 Feed yard	12 Insecticide storage	16 Other (specify below)	
3 Lateral lines	6 Pit privy	9 Livestock pens	13 Watertight sewer lines	17 drainage ditch	
Direction from well: EAST	How many feet: 40'		Water Well Disinfected? Yes	No	
Was a chemical/bacteriological sample submitted to Department? Yes			No		
If Yes: Pump Manufacturer's name: Dempster		Model No. MB63-33-520	1/3	Volts 230	
Depth of Pump Intake: 45' ft.		Pumps Capacity rated at 12 gal./min.			
Type of pump:	<u>1 Submersible</u>	2 Turbine	3 Jet	4 Centrifugal	5 Reciprocating
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 5 month 19 day 81 year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 175					
This Water Well Record was completed on 5 month 30 day 81 year under the business name of					
		by (signature)			

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	5	Fill Dirt / Loam			
	5	15	Light Br clay (some alkali)			
	15	21	Brown clay			
	21	25	SANDY grey/brown clay			
	26	30	SANDY med-fine			
	30	35	green-grey shale			
	35	40	grey shale			
	40	48	Wellington shale			
ELEVATION:						

Depth(s) Groundwater Encountered	1. ft.	2. ft.	3. ft.	4. ft.	(Use a second sheet if needed)
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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

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