

LOCATION OF WATER WELL: County: <u>Pratt</u>	Fraction <u>NW</u> 1/4 <u>NW</u> 1/4 <u>NW</u> 1/4	Section Number <u>4</u>	Township Number T <u>26</u> S	Range Number R <u>15W</u> E/W
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Distance and direction from nearest town or city street address of well if located within city?

1 E, 3/4 N of Hopewell, Kansas

WATER WELL OWNER: <u>Thomas Hart</u>	<u>Union Drilling</u>	<u>Hart #1</u>
RR#, St. Address, Box #: <u>Route 1</u>	<u>422 Union Center</u>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code: <u>Macksville, Ks. 67557</u>	<u>Wichita, Ks. 67202</u>	Application Number: <u>Unknown</u>

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	DEPTH OF COMPLETED WELL: <u>80</u> ft. ELEVATION: <u>Unknown</u>			
	Depth(s) Groundwater Encountered 1. <u>31</u> ft. 2. _____ ft. 3. _____ ft.			
	WELL'S STATIC WATER LEVEL: <u>31</u> ft. below land surface measured on mo/day/yr <u>12/5/85</u>			
	Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
	Est. Yield: <u>60</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
Bore Hole Diameter: <u>8</u> in. to <u>80</u> ft., and _____ in. to _____ ft.	WELL WATER TO BE USED AS:			
1 Domestic	3 Feedlot	6 <u>Oil field water supply</u>	9 Dewatering	12 Other (Specify below)
2 Irrigation	4 Industrial	7 <u>Lawn and garden only</u>	10 Observation well	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>No</u> ; If yes, mo/day/yr sample was submitted _____		Water Well Disinfected? Yes _____ No <u>No</u>		

TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> _____ Clamped _____	
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded _____
2 <u>PVC</u>	4 ABS	7 Fiberglass		Threaded _____
Blank casing diameter: <u>5</u> in. to <u>60</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.	Casing height above land surface: <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>			

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	8 <u>Saw cut</u>	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 <u>60</u> ft. to <u>80</u> ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS:	From <u>10</u> ft. to <u>80</u> ft., From _____ ft. to _____ ft.

GROUT MATERIAL:	1 <u>Neat cement</u>	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From <u>0</u> ft. to <u>10</u> 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 <u>Oil well/Gas well</u>
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? <u>South</u>	How many feet? <u>60</u>			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	35	Clay			
35	80	Sand and gravel			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12/5/85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>186</u> . This Water Well Record was completed on (mo/day/yr) <u>1/20/86</u> under the business name of <u>Kelly's Water Well Service</u> by (signature) <u>[Signature]</u>

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC.