

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>SW 1/4 NW 1/4 SW 1/4</u>	<u>29</u>	T <u>29</u> S	R <u>2</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 Mile north of Mulvane, Kansas</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>Mulvane Kansas 67110</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>74'</u> ft. ELEVATION: <u>1300'</u>			
		Depth(s) Groundwater Encountered 1. <u>44'</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>52'</u> ft. below land surface measured on mo/day/yr <u>May 15, 1995</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>5</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>7</u> in. to <u>7 1/4'</u> 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 <u>7</u> Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? <u>Yes</u> No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel 3 RMP (SR)		Welded _____			
2 <u>PVC</u> 4 <u>ABS</u>		Threaded _____			
Blank casing diameter <u>5</u> in. to <u>34</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>16'</u> in., weight <u>2.29</u> lbs./ft. Wall thickness or gauge No. <u>214</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7 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 <u>8</u> 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 <u>34</u> ft. to <u>74</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>20'</u> ft. to <u>74'</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other _____			
Grout Intervals: From <u>0</u> ft. to <u>20</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 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
<u>3</u> Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>50' North</u>		How many feet? _____			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2'	Red-brown clay soil			<u>Pump installed (5 GPM)</u> <u>Took a few weeks to develop well. Water came from sand. The bottom several feet only. Excessive pumping at 10 gpm produced much very fine sand. 5 GPM pump seemed to produce water only.</u>
2'	6'	Silty brown soil			
6'	13'	Red clay			
13'	16'	Red clay w/ much fine quartz sand			
16'	35'	Red and red-brown clay			
35'	44'	brown clay, rough drilling			
44'	70'	fine and very fine quartz sand fast drilling, lost some fluid			
70'	72'	sandy clay			
72'	73'	red and green clay			
73'	74'	Green-gray hard clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>15 May 1995</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>579</u> This Water Well Record was completed on (mo/day/yr) <u>12 June 95</u> under the business name of <u>Stobbe Drilling and Services</u> by (signature) <u>William J. Stobbe</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					