

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number	
County: <u>JOHNSON</u>	<u>SE 1/4 NW 1/4 NE 1/4</u>	<u>9</u>	T <u>13</u> S	R <u>25</u> <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>1070 MESSENGER FARMS, LEANWOOD, KS.</u>					
2 WATER WELL OWNER: <u>HOLTHUIS BUILDERS COUCH JOB</u>					
RR#, St. Address, Box # : <u>10409 HOWE</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>LEANWOOD KS 66206</u>			Application Number: _____		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>185</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____ Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm 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 Domestic (lawn & garden) 10 Monitoring well <u>CLOSED LUMP GRANULOMETER</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes _____ No <u>X</u>			
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) <u>HDPPE</u>		Welded <u>X</u>	
		7 Fiberglass		Threaded _____	
Blank casing diameter <u>3/4</u> in. to <u>18.5</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>48</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR11</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement		11 Other (Specify) _____			
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes					
		7 Torch cut 10 Other (specify) _____ ft.			
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: 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 <u>4</u> ft. to <u>185</u> ft., From _____ ft. to _____ 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) <u>HOUSE</u>					
Direction from well? <u>WEST</u>		How many feet? <u>20</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	9	CLAY	148	155	LIMESTONE
9	16	SHALE BROWN	155	162	SHALE GRAY
16	20	LIMESTONE	162	172	LIMESTONE
20	32	SHALE GRAY	172	185	SHALE GRAY
32	34	LIMESTONE			
34	60	SHALE GRAY			
60	75	LIMESTONE			
75	77	SHALE GRAY			
77	85	LIMESTONE			
85	98	SHALE GRAY			
98	115	LIMESTONE			
115	137	SHALE GRAY			
137	145	LIMESTONE			
145	148	SHALE GRAY			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This <u>geothermal</u> well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5/12/05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>760</u> This Water Well Record was completed on (mo/day/yr) <u>6/21/05</u> under the business name of <u>ASSOCIATED OILFIELD PUMP</u> by (signature) <u>[Signature]</u>					