

1 LOCATION OF WATER WELL:		Fraction	Near Center of	Section Number	Township Number	Range Number
County: <u>Sumner</u>		<u>1/4</u>	<u>1/4</u> <u>NE</u> <u>1/4</u>	<u>XX</u> <u>2</u>	<u>T</u> <u>31</u> <u>S</u>	<u>R</u> <u>4</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Approx. 3 1/4 miles west of Conway Springs, KS</u>						
2 WATER WELL OWNER:		<u>Lloyd Hayter</u>				
RR#, St. Address, Box # :		<u>Box 376</u>				
City, State, ZIP Code :		<u>Anthony, KS 67003</u>				
		Board of Agriculture, Division of Water Resources Application Number: <u>not available</u>				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>82</u> ft. ELEVATION: <u>Unknown</u>				
		Depth(s) Groundwater Encountered 1. <u>24</u> ft. 2. <u>24</u> ft. 3. <u>3/19/81</u> ft.				
		WELL'S STATIC WATER LEVEL <u>24</u> ft. below land surface measured on mo/day/yr				
		Pump test data: Well water was <u>23</u> ft. after <u>1</u> hours pumping <u>550-900</u> gpm				
		Est. Yield <u>900</u> gpm: Well water was <u>23</u> ft. after <u>1</u> hours pumping <u>550-900</u> gpm				
		Bore Hole Diameter <u>24</u> in. to <u>82</u> ft., and <u>24</u> in. to <u>82</u> 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 <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted				
		Water Well Disinfected? Yes <u>No</u> <u>X</u>				
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>XX</u> Clamped <u>XX</u>				
1 Steel		5 Wrought iron				
2 PVC		6 Asbestos-Cement				
3 RMP (SR)		7 Fiberglass				
4 ABS		8 Concrete tile				
		9 Other (specify below)				
Blank casing diameter <u>16</u> in. to <u>42</u> ft., Dia <u>16</u> in. to <u>42</u> ft., Dia <u>16</u> in. to <u>42</u> ft.						
Casing height above land surface <u>12</u> in., weight <u>31.75</u> lbs./ft. Wall thickness or gauge No. <u>188</u>						
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC				
1 Steel		10 Asbestos-cement				
2 Brass		8 RMP (SR)				
3 Stainless steel		11 Other (specify)				
4 Galvanized steel		12 None used (open hole)				
5 Fiberglass		8 Saw cut				
6 Concrete tile		11 None (open hole)				
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped				
1 Continuous slot		6 Wire wrapped				
2 Louvered shutter		7 Torch cut				
3 Mill slot		10 Other (specify) <u>Doerr Bridge Slot</u>				
4 Key punched		9 Drilled holes				
SCREEN-PERFORATED INTERVALS: From <u>42</u> ft. to <u>82</u> ft., From <u>42</u> ft. to <u>82</u> ft., From <u>42</u> ft. to <u>82</u> ft.						
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>82</u> ft., From <u>10</u> ft. to <u>82</u> ft., From <u>10</u> ft. to <u>82</u> ft.						
6 GROUT MATERIAL:		1 Neat cement				
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft.		2 Cement grout				
What is the nearest source of possible contamination:		3 Bentonite				
1 Septic tank		4 Other				
2 Sewer lines		5 Gauzed wrapped				
3 Watertight sewer lines		6 Wire wrapped				
4 Lateral lines		7 Torch cut				
5 Cess pool		8 Saw cut				
6 Seepage pit		11 None (open hole)				
7 Pit privy		12 Fertilizer storage				
8 Sewage lagoon		13 Insecticide storage				
9 Feedyard		14 Abandoned water well				
		15 Oil well/Gas well				
		16 Other (specify below)				
		FIELD				
Direction from well? <u>all</u>		How many feet? <u>n/a</u>				
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
0	3	Topsoil	67-79	80	Fine sand & gravel, some med. thin streaks red shale 70-79	
3	13	Fine-v.fine sand & gravel w/streaks tan clay to 9'	79	80	Red shale	
13	18	Fine sand, thick strk white clay @ 15'X				
18	23	Coarse sand & v.fine-fine gravel clay streaks 22-23'				
23	25	Fine sand w/thin clay streaks				
25	26	White sandy clay - sand & gravel				
26	42	Fine-coarse sand w/some v.fine gravel & thin clay streaks, thick streak white sandy clay @ 32'				
42	53	Fine sand, some coarse 46-53				
53	64	Coarse sand - v.fine gravel				
64	67	fine sand				
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) <u>3/19/81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>6/26/81</u> under the business name of <u>CLARKE WELL & EQ. INC.</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

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EW

SEC.

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