

MW-35

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Saline</u>		<u>NE 1/4 NW 1/4 NE 1/4 SW 1/4</u>	<u>12</u>	T <u>14</u> S	R <u>3</u> E <u>(W)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>50' S of Pine & N. 3rd, Saline KS (GPS location - 38.84723, -97.60564)</u>					
2 WATER WELL OWNER: <u>City of Saline</u>					
RR#, St. Address, Box # : <u>300 W Ash P.O. Box 736</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Saline KS 67401</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>47'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 <u>38'</u> ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL <u>38'87"</u> ft. below land surface measured on mo/day/yr <u>10-15-04</u>			
		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:					
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		7 Domestic (lawn & garden)	<u>10 Monitoring well for KDHE - BER</u>		
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No _____; If yes, mo/day/yr sample was submitted <u>UOC's</u> 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 _____
<u>2 PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded <u>X</u>
Blank casing diameter <u>2" ID 2 1/4 OD</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>flush mount 0</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>schedule 40 PVC</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless Steel	5 Fiberglass	<u>7 PVC</u>	10 Asbestos-Cement
2 Brass		4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify) _____
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		<u>3 Mill slot</u>	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 <u>37'</u> ft. to <u>47'</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>35'</u> ft. to <u>47'</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	<u>3 Bentonite</u>	4 Other <u>& quikrete sand mix</u>	
Grout Intervals: From <u>(0' to 32.5')</u> ft., From <u>(32.5' to 35')</u> 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	<u>16 Other (specify below)</u>
				<u>carbon tet, 12, PLA contaminated site well within plume</u>	
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0'</u>	<u>5'</u>	<u>Fill DK Gr silty clay w/sand, gravel</u>	<u>0</u>	<u>32.5</u>	<u>Quikrete sand mix cement</u>
<u>5'</u>	<u>16'</u>	<u>H Br - Br silty clay cinders</u>	<u>32.5</u>	<u>35.0</u>	<u>Bentonite (hole plug)</u>
<u>16'</u>	<u>38'</u>	<u>lt Br clayey silt to very fine sand</u>	<u>35.0</u>	<u>47.0</u>	<u>Sand (Quikrete coarse clean sand)</u>
<u>38'</u>	<u>40'</u>	<u>lt Br clayey silt</u>			
<u>46'</u>	<u>50'</u>	<u>DK Gr silty clay</u>	<u>2.2</u>	<u>3.4'</u>	<u>Bentonite hole plug</u>
(note: logged from auger cuttings)					
RECEIVED					
OCT 18 2004					
BUREAU OF WATER					
7 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 (mo/day/year) <u>10-11-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>KDHE - BER</u> This Water Well Record was completed on (mo/day/yr) <u>10-15-04</u> under the business name of <u>KDHE</u> by (signature) <u>Scott Lang</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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					