

MW-25

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>SW 1/4 SW 1/4 SE 1/4 NW</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>Approx. 405 N. Fifth St., Salina Ks.</u>					
2 WATER WELL OWNER:		<u>City of Salina</u> <u>300 W. Ash, P.O. Box 736</u> <u>Salina, KS 67401</u>			
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>47.7'</u> ft. ELEVATION: <u>38.84805</u>			
		Depth(s) Groundwater Encountered <u>1 39.9'</u> ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>30.4'</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: 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) <u>10 Monitoring well for RDHE-BER project</u> <u>CS-085-70919</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>(No)</u>			
		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 7 Fiberglass 9 Other (specify below) Welded 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</u> in., weight lbs./ft. Wall thickness or gauge No.			
		TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Guazed 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>37.7'</u> ft. to <u>47.7'</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>30.4'</u> ft. to <u>47.7'</u> ft., 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 <u>Quikrete sand mix</u>					
Grout intervals: From <u>0</u> ft. to <u>23.5'</u> ft., From <u>(23.5'</u> ft. to <u>30.4'</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:					
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) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>Carbon tet & 1,2 DCA contaminated site</u>					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4'	(Fill) Dk br lean clay w/sand/gravel & debris	0	23.5'	Quikrete sand mix cement
4'	12'	lt Br lean clay tr small concretions	23.5'	30.4'	Bentonite hole plug
12'	25'	lt Br silt w/vt sand	30.4'	47.7'	Sand coarse
25'	30'	lt Br f-sand w/silt grading to med sand	1.9'	3.3'	Bentonite hole plug
30'	32'	Dk Br f-m sand some silt			
32'	38'	v-DK Br f-m sand some silt, tr gravel			
38'	43'	"			
43'	48'	no cuttings (m-c sd, some gravel)			
		(log based on auger cuttings)			
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>10-13-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>RDHE-BER</u> This Water Well Record was completed on (mo/day/yr) <u>10-15-04</u> under the business name of <u>RDHE</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.

RECEIVED

OCT 18 2004

BUREAU OF WATER