

RELIEF WELL #1

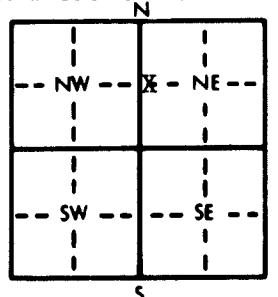
WATER WELL RECORD Form WWC-5 KSA 82a-1212

LOCATION OF WATER WELL: County: <u>Salina</u>	Fraction $W\frac{1}{2}$ $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number <u>30</u>	Township Number T <u>14</u> S	Range Number R <u>2</u> <b>EW</b>
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Distance and direction from nearest town or city street address of well if located within city?  
 Located on SE Edge of City of Salina - Holmquist Addition

2 WATER WELL OWNER: City of Salina  
 RR#, St. Address, Box #: P.O. Box 736  
 City, State, ZIP Code: Salina, KS 67402-0736  
 Board of Agriculture, Division of Water Resources  
 Application Number: n/a

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 33 ft. ELEVATION: unknown

Depth(s) Groundwater Encountered 1. 18 ft. 2. 18 ft. 3. 18 ft.

WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 9/2/87

Pump test data: Well water was not ck'd ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Est. Yield unknown gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter 24 in. to 32 in. to \_\_\_\_\_ in. to \_\_\_\_\_ in.

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) RELIEF  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X \_\_\_\_\_; If yes, mo/day/yr sample was submitted \_\_\_\_\_

Water Well Disinfected? Yes \_\_\_\_\_ No X \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR)  
 2 PVC 4 ABS  
 Blank casing diameter 12 3/4 in. to 22 in. Dia. \_\_\_\_\_ in. to \_\_\_\_\_ in. Dia. \_\_\_\_\_ in. to \_\_\_\_\_ in. Dia.  
 Casing height above land surface 12 in., weight 49.56 lbs./ft. Wall thickness or gauge No. 375

CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 Welded X \_\_\_\_\_  
 Threaded \_\_\_\_\_

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 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) 060 slot

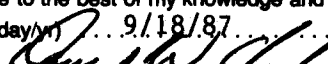
SCREEN-PERFORATED INTERVALS: From 22 ft. to 32 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 18 ft. to 32 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Fine Sand From 16 ft. to 18 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: a) Neat cement 2 Cement grout b) Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From a) 5 ft. to 12 ft., From b) 12 ft. to 16 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) \_\_\_\_\_  
 13 Insecticide storage River

Direction from well? east How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Topsoil & brown clay			
8	11	Soft sandy brown clay			
11	18	Fine sand & very fine sand & gravel w/streaks of soft brown clay			
18	19.5	Soft brown & gray clay			
19.5	32	Sand & gravel - fine to medium, clean & loose			

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) 9/2/87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 9/18/87 under the business name of Clarke Well & Equipment, INC. by signature 

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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