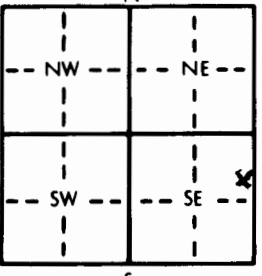


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SE 1/4 Section Number 24 Township Number T 33 S Range Number R 3 EW
 County: Cowley
 Distance and direction from nearest town or city street address of well if located within city?

2 miles West + 5 miles South of Winfield

2 WATER WELL OWNER: Cities of Winfield + Arkansas City Kansas
 RR#, St. Address, Box # D-B-A The Stratton Field Commission Board of Agriculture, Division of Water Resources
 City, State, ZIP Code P.O. Box 747 Winfield Kansas 67156 Application Number: 38-368

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

 4 DEPTH OF COMPLETED WELL: 43' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 27' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 15' ft. below land surface measured on mo/day/yr 12-22-86
 Pump test data: Well water was 30 ft. after 6 hours pumping 170 gpm
 Est. Yield 200 gpm: Well water was 32 ft. after 5 hours pumping 200 gpm
 Bore Hole Diameter 32 in. to 43 ft., and _____ in. to _____ 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 X No _____; If yes, mo/day/yr sample was submitted Aug 29-1986 Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED:
 1 Steel X 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 12 in. to 33 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ 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 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) _____
 SCREEN-PERFORATED INTERVALS: From 33 ft. to 43 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 43 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 _____
 Grout Intervals: From 0 ft. to 20 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 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? _____ How many feet? Completely Isolated

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>1</u>	<u>27</u>	<u>Hard Clay</u>			
<u>29</u>	<u>31</u>	<u>Fine Sand</u>			
<u>32</u>	<u>43</u>	<u>Coarse Sand</u>			
	<u>43</u>	<u>Hard Shale</u>			

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) May 5, 1987 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 249 This Water Well Record was completed on (mo/day/yr) May 87 under the business name of HUNT DRILLING Co. by (signature) Walter A Hunt

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.