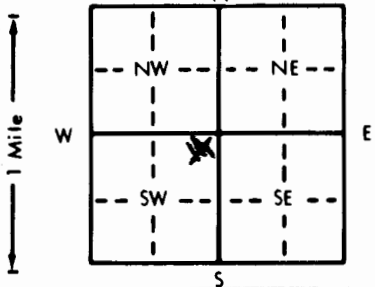


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SW 1/4 Section Number 18 Township Number T 33 S Range Number R 4 E/W  
 County: Cowley

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 Arkansas City + Winfield, Kansas,  
 RR#, St. Address, Box #: d/d/A The Strother Field Commission Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: P.O. Box 747, Winfield, KS 67156 Application Number: 38,110

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



4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 20 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr April 22-1986  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 1.50 gpm: Well water was 33 ft. after 1.0 hours pumping 15.0 gpm  
 Bore Hole Diameter: 3.2 in. to 4.5 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  No .....; If yes, mo/day/yr sample was submitted 4-22-86 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  5 Wrought iron  8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
 2 PVC  4 ABS  6 Asbestos-Cement  9 Other (specify below) Welded  .....  
 7 Fiberglass ..... Threaded .....  
 Blank casing diameter 1.0 in. to 3.5 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 42 in., weight ..... lbs./ft. Wall thickness or gauge No. 3.65

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)  
 11 Other (specify) .....

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 3.5 ft. to 4.5 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 2.0 ft. to 4.5 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 2.0 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  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  
 Direction from well? How many feet? Completely isolated

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
1	23	Clay			
24	26	Fine Sand			
27	30	Coarse + Medium Sand			
31	36	Medium + Fine Sand			
37	42	Very Coarse 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) 4-22-86 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) ..... under the business name of HUNT DRILLING Co by (signature) Walter R 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.