

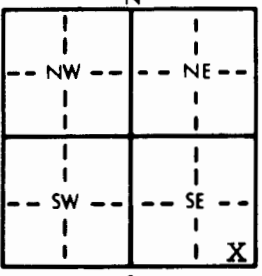
1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 8 Township Number T 32 S Range Number R 5E EW  
 County: Cowley

Distance and direction from nearest town or city street address of well if located within city?

5 east 2 north 1/10th west - Winfield on 160

2 WATER WELL OWNER: Robert James  
 RR#, St. Address, Box # : RFD # 4 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Winfield, Kansas 67156 Application Number:

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



4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 30 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 9 ft. below land surface measured on mo/day/yr 10/21/86  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 2 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter 8 in. to t.d. 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 X .....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No

5 TYPE OF CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
(2 PVC) 4 ABS 7 Fiberglass ..... Threaded .....  
 Blank casing diameter 5 in. to 95 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 30 in., weight ..... lbs./ft. Wall thickness or gauge No. 160#  
 TYPE OF SCREEN OR PERFORATION MATERIAL: (7 PVC) 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) .....  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot (8 Mill slot) 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From 95 ft. to 100 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 16 ft. to t.d. 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 -4 ft. to -16 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? East How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Soil	65	75	Blu lm/sh
3	5	Sh yel/ grn	75	90	Blu sh
5	10	Sh red	90	100	Hrd lm wht/brn
10	13	Bkn rtn lm tan /brn	100	T.D.	
13	15	Clay tan			
15	20	Sh grn			
20	25	lm wht med			
25	30	Bkn gry lm/ sh (water)			
30	35	Sh drk gry/blk			
35	40	lm gry hrd			
40	45	lm/ blk sh			
45	50	Gry/grn muddy sh			
50	55	lm wht/buff hrd			
55	60	" " "			
60	65	Tan lm Med			

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) 10/21/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 171 This Water Well Record was completed on (mo/day/yr) 10/23/86 under the business name of G & S Drilling by (signature) *[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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC.