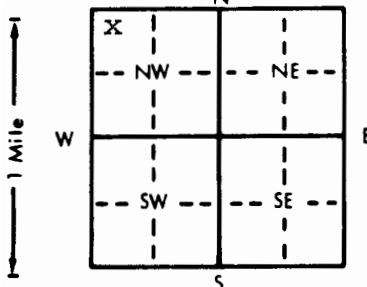


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 2 Township Number T 32 S Range Number R 3 E BW  
 County: Cowley

Distance and direction from nearest town or city street address of well if located within city?  
3 mi N 3 1/2 mi W 3/4 mi N of Winfield

2 WATER WELL OWNER: Rodney & David Smith  
 RR#, St. Address, Box # : Rt. # 2 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... 60 G.L. ft. ELEVATION: Unk.



Depth(s) Groundwater Encountered 1... 52 ft. 2... ft. 3... ft.  
 WELL'S STATIC WATER LEVEL... 40.5 ft. below land surface measured on mo/day/yr 3/4/87  
 Pump test data: Well water was bailer tested @ 100 g.p.m. plus ft. after 100 hours pumping gpm  
 Est. Yield 100/200 gpm: Well water was bailer tested @ 100 g.p.m. plus ft. after 100 hours pumping gpm  
 Bore Hole Diameter... 1 1/2 in. to t.d. ft., and t.d. in. to t.d. 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 BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
(2 PVC) 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded

Blank casing diameter... 8 in. to 40 ft., Dia... in. to... ft., Dia... in. to... ft.  
 Casing height above land surface... 36 in., weight... 160 psi lbs./ft. Wall thickness or gauge No. sdr 26

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)

SCREEN-PERFORATED INTERVALS: From... 40 ft. to... 60 ft., From... ft. to... ft.  
 From... ft. to... ft., From... ft. to... ft.  
 GRAVEL PACK INTERVALS: From... 22 ft. to... 60 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... 22 ft. to... G.L. 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? West How many feet? 1/4 mi.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	15	Red clay			
15	20	Sdy. clay			
20	25	Shelly tan lm./clay shale			
25	30	Tan shale			
30	35	Blue shale			
35	40	Lime gry. hard			
40	47	" " "			
47	50	Blue lm./sh. med.			
50	57	Bkn. pourious lm. (water)@	52'		
57	60	Red shale			
60	T.D.				

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) 3/4/87 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) 3/6/87 under the business name of G & S Drlg. 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.