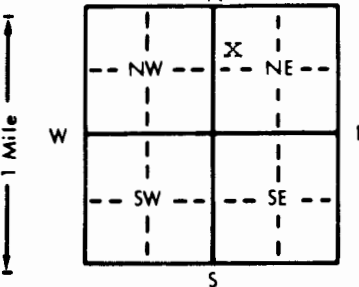


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NE 1/4 Section Number 18 Township Number T 31 S Range Number R 4E (E/W)
 County: Cowley
 Distance and direction from nearest town or city street address of well if located within city?

Akron 1/2 N. 1 W. to river 1/2 S. into

2 WATER WELL OWNER: Stan Ahlerich WELL # 1
 RR#, St. Address, Box #: Rt. # 1 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: 50 ft. ELEVATION: unk.
 Depth(s) Groundwater Encountered 1. 16.5 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 16.5 ft. below land surface measured on mo/day/yr



Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 3/4 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 12 3/4 in. to 25 ft., and 8 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: 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 t.d. ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 36 in., weight 160# lbs./ft. Wall thickness or gauge No. sd. 26

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 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 30 ft. to 50 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 15 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 3 ft. to 15 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? Not yet installed (East) How many feet? 100 min.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	top soil			
3	15	red clay			
15	22	clay gravel/ sd. med./course (very small water.) 3-4 g.p.m.			
22	27	shelly sh. lt. gry. (gravel and sand very silty and tightly cemented.)			
27	30	hd. lm.			
30	35	sh./ lm. gry.			
35	50	lm./ sh. stks. gry./ blu.			
50	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) 4-23-87 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) 4-25-87 under the business name of G & S Drilling by (signature) Stan Ahlerich

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.

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SEC.