

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedwick		SE ¼ SW ¼ NE ¼	1	T 28 S	R 14 E (EW)
Distance and direction from nearest town or city street address of well if located within city? Southeast edge Wichita, Ks. Pawnee and Woodlawn					
2 WATER WELL OWNER: Cessna Aircraft Co. Monitor well No. 8					
RR#, St. Address, Box # : P O Box 1521				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : Wichita, KS. 67201-1521				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 57.5 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ND ft. 2. 53 ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr 8/28/85			
		Pump test data: Well water was ND ft. after 2.5 hours pumping 4 gpm			
		Est. Yield ND gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter 6 in. to 60 ft., and 4 in. to 110 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 <u>Observation well</u>					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No X ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes _____ No X					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded X					
Blank casing diameter 4 in. to 50.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface 30 in., weight Sched. 40 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 11 Other (specify) _____ 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 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 50.5 ft. to 57.5 ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 60 ft. to 45 ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other _____					
Grout Intervals: From 43 ft. to 45 Pellets ft., From 45 ft. to OSlurry ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination: ND					
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? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	0.3	Clay and silt, light brown			
0.33	14	Shale, yellow, brown and gray			
14	53	Shale, gray, contains gypsum zones			
53	54.5	Dolomite and calcite, silty, porous, brown			
54.5	60	Shale, gray with many thin zones silty limestone			
60	107	Shale, gray, contains much gypsum and few limestone zones			
107	110	Anhydrite, firm, white and light brown			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/26/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 126 This Water Well Record was completed on (mo/day/yr) Sept. 18/85 under the business name of Hydraulic Drilling Co. by (signature) <i>Ad Jent</i>					
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.					