

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Stevens		SW 1/4 SW 1/4 NE 1/4	16	T 33 S	R 37 E W
Distance and direction from nearest town or city street address of well if located within city? 428 S Main Hugoton, KS					
2 WATER WELL OWNER: Brett A Nelson					
RR#, St. Address, Box # : PO Box 405			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Sublete, KS 67877			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 150 ft. ELEVATION:			
<div style="text-align: center;">N - - NW - - - NE - - - - X - - W - - - - - E - - SW - - - SE - - S</div>		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL 100.27 ft. below land surface measured on mo/day/yr 5-7-05			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
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 Domestic (lawn & garden) 10 Monitoring well					
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 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)		Welded _____			
		Threaded X			
Blank casing diameter 4 in. to 90 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface 3 in., weight _____ lbs./ft. Wall thickness or gauge No. sch 40					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement					
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify) _____					
		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Guazed wrapped 8 Saw cut 11 None (open hole)					
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes					
		10 Other (specify) _____ ft.			
SCREEN-PERFORATED INTERVALS: From 150 ft. to 90 ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 150 ft. to 1187.6 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 87.6 ft. to 85.0 ft., From 85.0 ft. to 2.0 ft., From 2.0 ft. to 1.0 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)					
		Driveway/Parking			
Direction from well? Immediate vicinity How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	35	Clay	150	87.6	10/20 Sand
35	90	Sand with clay	87.6	85.0	3/8 Bentonite Chips
90	115	Clay, sand, gravel, and caliche	85.0	2.0	Bentonite grout
			2.0	1.0	Bentonite Chips
115	150	Clay, v gravel, & caliche	1.0	0	Cement
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) 5-2-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 665 This Water Well Record was completed on (mo/day/yr) 5-9-05 under the business name of Pratt Well Environmental by (signature) <i>Stuart E. Pratt</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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					