

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Washington		SE 1/4 SE 1/4 SW 1/4	29	T 5 S	R 5 <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? 9 miles south & 2 west of Barnes					
2 WATER WELL OWNER: Clen Bushman					
RR#, St. Address, Box # :			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Barnes, Kansas .66933			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 103 ft. ELEVATION: 103 ft.			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 68 ft. below land surface measured on mo/day/yr 2-18-1987			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 30 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter .8 in. to 10.3 in. to 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 X 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	
2 PVC X		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				CASING JOINTS: Glued . X . Clamped .	
				Welded .	
				Threaded .	
Blank casing diameter .5 in. to 83 ft., Dia . in. to . ft., Dia . in. to . ft.					
Casing height above land surface .24 in., weight 200 lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC X	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify) .	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut XX	
				9 Drilled holes	
				10 Other (specify) .	
SCREEN-PERFORATED INTERVALS: From .83 ft. to 103 ft., From . ft. to . ft.					
From .10 ft. to 103 ft., From . ft. to . ft.					
GRAVEL PACK INTERVALS: From .10 ft. to 103 ft., From . ft. to . ft.					
From . ft. to . ft., From . ft. to . ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite X 4 Other					
Grout Intervals: From .0 ft. to 10 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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				X 14 Abandoned water well	
				11 Fuel storage	
				15 Oil well/Gas well	
				12 Fertilizer storage	
				16 Other (specify below)	
				13 Insecticide storage	
Direction from well? N.W.				How many feet? 75'	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	topsoil			
2	10	brown shale			
10	18	lime stone yellow shale			
18	20	limestone			
20	36	tan shale			
36	37	limestone			
37	39	tan shale			
39	53	red shale			
53	71	tan shale			
71	80	gray shale			
80	98	tan shale			
98	100	limestone broken			
100	103	tan shale			
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) 2-18-1987 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 234 D This Water Well Record was completed on (mo/day/yr) 6-25-1987 under the business name of Blue Valley Drilling by (signature) Betty Jo Studer					
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

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SEC.

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