

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Rush	NW 1/4 NW 1/4 NE 1/4	2	T 18 S	R 17 EW

Distance and direction from nearest town or city? 1 1/2 miles east of Bison, KS address of well if located within city?

2 WATER WELL OWNER: Art Witt
 RR#, St. Address, Box #: Rural Route Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Bison, KS 67520 Application Number: Not Required

3 DEPTH OF COMPLETED WELL 190 ft. Bore Hole Diameter 9 in. to 190 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level 72 ft. below land surface measured on 4 month 10 day 1981 year
 Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield not checked gpm: Well water was ft. after hours pumping gpm

4 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 dia 5 in. to 110 ft., Dia 5 in. to 150 ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 1.5 lbs./ft. Wall thickness or gauge No. 200
 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)
 9 ABS 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-Perforation Dia 5 in. to 125 ft., Dia 5 in. to 190 ft., Dia in. to ft.
 Screen-Perforated Intervals: From 110 ft. to 125 ft., From ft. to ft.
 From 150 ft. to 190 ft., From ft. to ft.
 Gravel Pack Intervals: From 90 ft. to 190 ft., From ft. to ft.
Annular Fill From 10 ft. to 86 ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 10 ft., From 86 ft. to 90 ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 13 Watertight sewer lines
 Direction from well East How many feet 100? Water Well Disinfected? Yes XX No
 Was a chemical/bacteriological sample submitted to Department? Yes No XX If yes, date sample
 was submitted month day year Pump Installed? Yes 5/19 X No
 If Yes: Pump Manufacturer's name Berkeley Pump Co. Model No. 4AM-11 HP 1/2 Volts 230
 Depth of Pump Intake 180 ft. Pumps Capacity rated at 10 gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was
 completed on 4 month 10 day 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185
 This Water Well Record was completed on 6 month 20 day 1981 year under the business
 name of CLARKE WELL & EQ., INC. by (signature) [Signature]

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	20	Topsoil & brown clay	145	152	Dakota clay
	20	XX 55	Dakota clay	152	165	Dakota clay w/some streaks
	55	70	Gray shale			of sandstone
	70	85	Gray shale w/some streaks	165	190	Sandstone and streaks of
	85	93	Soft white clay			clay
	93	123	Brown clay w/streaks of			Dakota
	123	138	Dakota clay			
	138	145	Dakota clay w/some streaks			of sandstone

Depth(s) Groundwater Encountered 1. 72 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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