

1 LOCATION OF WATER WELL
 County: BROWN Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 1 Township Number T 43 S Range Number R 15 E

Distance and direction from nearest town or city? 1.75 SW OF POWHATTAN Street address of well if located within city?

2 WATER WELL OWNER: FRANK mueseler
 RR#, St. Address, Box #: RT. 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: POWATTAN, KANSAS 66527 Application Number:

3 DEPTH OF COMPLETED WELL: 89 ft. Bore Hole Diameter: 12 in. to ft. and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 8 Air conditioning 9 Dewatering 11 Injection well 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 6.5 ft. below land surface measured on MAY month 11 day 81 year
 Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield: 8 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below) Casing Joints: Glued Clamped
 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded
 Blank casing dia: 5 in. to 0-70 ft., Dia: 5 in. to 80-89 ft., Dia: in. to ft.
 Casing height above land surface: in., weight: 2.86 lbs./ft. Wall thickness or gauge No: 25B
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 11 None (open hole)
 2 Louvered shutter
 Screen-Perforation Dia: 5 in. to ft., Dia: in. to ft., Dia: in. to ft.
 Screen-Perforated Intervals: From: 70 ft. to 80 ft. From: ft. to ft. From: ft. to ft.
 Gravel Pack Intervals: From: 10 ft. to 89 ft. From: ft. to 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: ft. to 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: N How many feet: 210 ? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year: Pump Installed? Yes No
 If Yes: Pump Manufacturer's name: JACUZZI Model No: 554B 52 HP: 1/2 Volts: 230
 Depth of Pump Intake: 80 ft. Pumps Capacity rated at: 10 gal./min.
 Type of pump: 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 MAY month 12 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182
 This Water Well Record was completed on MAY month 12 day 1981 year under the business name of STRADER DRILLING CO., INC. by (signature) Dale Askeren

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	TOP SOIL			
3	70	Clay, brown, blue			
70	76	Chert gravel fine sand, coarse sand, gravel			
76	82	shale grey			
82	89	Limestone, grey			

ELEVATION: 1120m

Depth(s) Groundwater Encountered 1. 6.5 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.