

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Hamilton</u>	NW ¼ SE ¼ SW ¼	22	T 26 S	R 42 EW

Distance and direction from nearest town or city? 13 miles north, 7 3/4 west of Hwy Jct. at Johnson, Ks. Street address of well if located within city?

2 WATER WELL OWNER: Mrs. Barbara Payne
 RR#, St. Address, Box # : Rt. 2 Box 162
 City, State, ZIP Code : Elgen, N.D. 58533
 Board of Agriculture, Division of Water Resources
 Application Number: 24152

3 DEPTH OF COMPLETED WELL: 488 ft. Bore Hole Diameter: 26 in. to 488 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: 144 ft. below land surface measured on _____ month _____ day _____ year
 Pump Test Data: Well water was 205 ft. after 26 hours pumping. 1300 gpm
 Est. Yield 1600 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

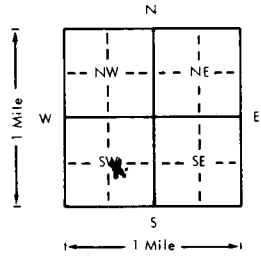
4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
 7 Fiberglass _____ Threaded _____
 Blank casing dia 16 in. to 226 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 10 in., weight 36.86 lbs./ft. Wall thickness or gauge No. 219

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: 16 in. to 488 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 226 ft. to 488 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 10 ft. to 488 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 X
 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: south How many feet: 200 ? Water Well Disinfected? Yes X No _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes _____ No X
 If Yes: Pump Manufacturer's name _____ Model No. _____ HP _____ Volts _____
 Depth of Pump Intake _____ ft. Pumps Capacity rated at _____ 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 July month 2 day 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164
 This Water Well Record was completed on October month 22 day 1980 year under the business name of Houck Bros. Drilling Co. by (signature) Malvin Beard

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	2	Surface		
	2	60	Clay & sandy clay			
	60	120	Clay & fine sand strips			
	120	160	Clay			
	160	235	Clay w/sand strips			
	235	355	Sandstone			
	355	410	Blue shale & red rock			
	410	488	Sandstone w/shale strips			



ELEVATION: slope
 Depth(s) Groundwater Encountered 1. 144 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.