

1 LOCATION OF WATER WELL
 County: Scott Fraction: NW 1/4 SW 1/4 SW 1/4 Section Number: 24 Township Number: T 19 S Range Number: R 33 E/W

Distance and direction from nearest town or city? 3/4 mile West
3/4 North of Shallow Water, Kansas Street address of well if located within city?

2 WATER WELL OWNER: Thomas W. Graham
 RR#, St. Address, Box #: 1013 South Main Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Scott City, Kansas 67871 Application Number: R 15413

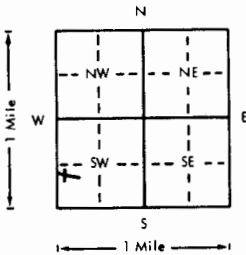
3 DEPTH OF COMPLETED WELL: 200 ft. Bore Hole Diameter: 28 in. to 200 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 86 ft. below land surface measured on 5 month 9 day 1981 year
 Pump Test Data: Well water was 135 ft. after 4 hours pumping 680 gpm
 Est. Yield 1000 gpm: Well water was 160 ft. after 8 hours pumping 1030 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
 7 Fiberglass Threaded
 Blank casing dia: 5 in. to 150 ft., Dia: in. to ft., Dia: in. to ft.
 Casing height above land surface: 12 in., weight 31.67 lbs./ft. Wall thickness or gauge No. 188
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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
 10 Other (specify) Extruded Bridge Type
 Screen-Perforation Dia: 16 in. to 200 ft., Dia: in. to ft., Dia: in. to ft.
 Screen-Perforated Intervals: From 150 ft. to 200 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 15 ft. to 200 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 15 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: Southeast How many feet: 1600 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: Bryon Jackson Model No. 4-12-BJ HP Volts
 Depth of Pump Intake: 195 ft. Pumps Capacity rated at 1000 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 5 month 28 day 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 232
 This Water Well Record was completed on 5 month 28 day 1981 year under the business name of Weishaar Drilling & Supply Inc. by (signature) [Signature]

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	94	Clay	94	100	Sand
100	151	Clay	151	157	Sand & gravel
157	160	Clay	160	175	Sand
175	197	Sand with clay streaks	197	200	Shale

ELEVATION:

Depth(s) Groundwater Encountered 1. 86 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.

OFFICE USE ONLY
 T 19
 R 33
 E/W
 SEC. 24
 NW 1/4 SW 1/4 SE 1/4