

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Scott</u>	<u>NE</u> 1/4 NW 1/4 NW 1/4	<u>2</u>	T <u>20</u> S	R <u>33</u> <u>NE</u>

Distance and direction from nearest town or city? 1 1/2 miles south
1 1/2 miles west of Shallow Water, Kans. Street address of well if located within city?

2 WATER WELL OWNER: Ted Patton
 RR#, St. Address, Box #: RFD # 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Scott City, Kansas 67871 Application Number:

3 DEPTH OF COMPLETED WELL: 145 ft. Bore Hole Diameter: 9 in. to 145 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)
 Well's static water level: 100 ft. below land surface measured on 9 month 7 day 1979 year
 Pump Test Data: Well water was 110 ft. after 4 hours pumping 25 gpm
 Est. Yield 50 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
 7 Fiberglass Threaded
 Blank casing dia: 5 in. to 105 ft., Dia: in. to ft., Dia: in. to ft.
 Casing height above land surface: 12 in., weight 1.8 lbs./ft. Wall thickness or gauge No. 250
 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
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 145 ft., Dia: in. to ft., Dia: in. to ft.
 Screen-Perforated Intervals: From 105 ft. to 145 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 95 ft. to 145 ft., From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Drill Cuttings
 Grouted Intervals: From 15 ft. to 95 ft., From 4 ft. to 15 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: South How many feet: 150? 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: Red Jacket Model No. N14CC HP 2 Volts 230
 Depth of Pump Intake: 140 ft. Pumps Capacity rated at 20 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 9 month 17 day 1979 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 9 month 17 day 1979 year under the business name of Weishaar Drilling & Supply Co. by (signature)

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	31	clay	31	35	sand
	35	50	clay	50	68	sand & gravel
	68	89	clay	89	130	fine sand
	130	135	sand	135	140	fine sand
	140	145	clay			

ELEVATION:

Depth(s) Groundwater Encountered 1. 100 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
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R
33
EW
SEC.
NE 1/4
NW 1/4
SW 1/4
SE 1/4