

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Ottawa</u>	<u>NE 1/4 NW 1/4 NW 1/4</u>	<u>32</u>	<u>T 12 S</u>	<u>R 1W EW</u>

Distance and direction from nearest town or city? 1/4 mile N. of Niles, Kansas
 Street address of well if located within city?

2 WATER WELL OWNER: Terry Nelson
 RR#, St. Address, Box #: Rt. 1 Box 61A
 City, State, ZIP Code: Soleman, Kans 67480
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 43 ft. Bore Hole Diameter: 6 in. to 4.3 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
 10 Observation well
 Well's static water level: 23 ft. below land surface measured on April month 13 day 1981 year
 Pump Test Data: Well water was ND ft. after 1/2 hours pumping 25 gpm
 Est. Yield 30 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 4 in. to 4.0 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. SDR 26
 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: 4 in. to 4.3 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 40 ft. to 43 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 30 ft. to 43 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 3 ft. to 13 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 North 500' How many feet 1500? 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 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 April month 13 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 126
 This Water Well Record was completed on April month 14 day 1981 year under the business name of Hydraulic Drilling Co by (signature) O. J. Fant

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		LITHOLOGIC LOG	TO		LITHOLOGIC LOG
	0	20		20	43	
	0	20	Clay, gray + tan	20	43	
	20	25	Sand, fine, silty			
	25	37	Clay, gray			
	37	43	Sand, fine to coarse			
	43+		Shale, red + gray			

ELEVATION:

Depth(s) Groundwater Encountered 1. 23 ft. 2. 37 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

EM

SEC 32

NE 1/4 NW 1/4