

1 LOCATION OF WATER WELL Fraction Section Number Township Number Range Number
 County: SMITH NE 1/4 NW 1/4 NW 1/4 35 T 5 S R 13 E

Distance and direction from nearest town or city? 1 1/2 S 1/4 E HARLAN Street address of well if located within city?

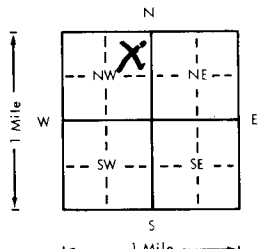
2 WATER WELL OWNER: STEVE STCLAIR
 RR#, St. Address, Box #: RR 1 Box 42 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: HARLAN KANSAS 67641 Application Number:

3 DEPTH OF COMPLETED WELL: 40 ft. Bore Hole Diameter: 10 in. to 40 ft. and ... in. to ... ft.
 Well Water to be used as:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 30 ft. below land surface measured on 6 month 10 day 88 year
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing dia: 5 in. to 30 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: 18 in., weight ... lbs./ft. Wall thickness or gauge No: 5, 40
 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 9 ABS 11 Other (specify) ...
 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 3 Mill slot 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) ...
 Screen-Perforation Dia: 5 in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From 30 ft. to 40 ft., From ... ft. to ... ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From 30 ft. to 40 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 5 ft. to 26 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: SOUTH How many feet: 300 ? 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 6 month 15 day 1988 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 108
 This Water Well Record was completed on 6 month 15 day 1988 year under the business name of D+D Service by (signature) Wendell DeBry

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>1</u>	<u>4</u>	<u>TOP SOIL</u>		
	<u>4</u>	<u>30</u>	<u>CLAY</u>			
	<u>30</u>	<u>40</u>	<u>SAND</u>			
	<u>40</u>	<u>42</u>	<u>BLUE SHALE</u>			

ELEVATION:
 Depth(s) Groundwater Encountered 1. 30 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.