

1 LOCATION OF WATER WELL
 County: Chase Fraction: NE 1/4 SW 1/4 SW 1/4 Section Number: 13 Township Number: T 19 S Range Number: R 9 E

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

2 WATER WELL OWNER: Carl Nunnberg
 RR#, St. Address, Box #: RR-3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Emporia Ks 66801 Application Number: NA

3 DEPTH OF COMPLETED WELL: 53 ft. Bore Hole Diameter: 10 in. to 63 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: 33 ft. below land surface measured on 11 month 29 day 80 year
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield: 10+ 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 7 Fiberglass 9 Other (specify below) Welded
 Blank casing dia: 6 in. to 33 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: 54 in., weight 160 lbs./ft. Wall thickness or gauge No: 3/8
 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 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify)
 Screen-Perforation Dia: 6 in. to 52 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From 34 ft. to 52 ft., From ... ft. to ... ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From 54 ft. to 15 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 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)
 Direction from well: North How many feet: 200+ ? 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 11 month 29 day 80 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 203
 This Water Well Record was completed on 12 month 2 day 80 year under the business name of McNee Drilling by (signature) Jaworski

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
	0	1	1	30	TS BIK							
	1	30	1	30	CL ML Bnn							
	30	33	30	33	MLW Sand							
	33	43	33	43	Fine Sand & Gravel							
	43	53	43	53	Sh Grng							
Well Has more Sand than Gravel in Water Zone												

ELEVATION:
 Depth(s) Groundwater Encountered 1. 33 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