

1 LOCATION OF WATER WELL
 County: Chase Fraction: NE 1/4 NE 1/4 SW 1/4 Section Number: 12 Township Number: T 20 S Range Number: R 9 E
 Distance and direction from nearest town or city? 1 1/2 East 5 1/2 SO Street address of well if located within city? Saffordville Ks.

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

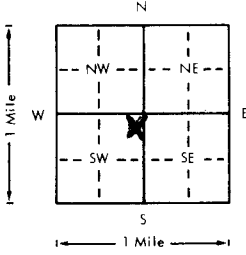
3 DEPTH OF COMPLETED WELL: 57 ft. Bore Hole Diameter: 12" in. to 57' ft., and in. to ft.
 Well Water to be used as:
 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
 10 Observation well
 Well's static water level: 17' ft. below land surface measured on 12 month 3 day 79 year
 Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield 3 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 PVC 8 1/4 ABS 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 PVC 7 Fiberglass Threaded
 Blank casing dia: 8 1/4 in. to 17' ft., Dia 10" in. to 57' ft., Dia in. to ft.
 Casing height above land surface: 36 in., weight lbs./ft. Wall thickness or gauge No 1/2"
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 PVC 10 Asbestos-cement
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are:
 Continuous slot 3 Mill slot 5 Gauzed wrapped Saw cut 11 None (open hole)
 Louvered shutter 4 Key punched 6 Wire wrapped Drilled holes
 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 10" in. to 57' ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 17 ft. to 52 ft., From ft. to ft.
 Gravel Pack Intervals: From 17 ft. to 57 ft., From ft. to ft.
3/8-5/8

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 17' ft. to 3' ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) Creek
 Direction from well: West How many feet: 75-100' ? 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 constructed, reconstructed, or plugged under my jurisdiction and was completed on 12 month 3 day 1999 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 16 day 79 year under the business name of M-Nee Drilling by (signature) Jamison

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	CL Brn.	25	46	Sh Gray w Lim Lens
5	10	LT Gray Sh. w Gravel	46	47	Dense Lime Gray.
10	11	Dense Lime	47	57	Sh D Brk Med Dense
11	25	Sh Olive Siltstone lens			
25	37	Sh Red + Green			
0	4	TS Brn.			
4	8	CL Blk Brn.			
8	24	CL w Gravel			
24	25	Lime Dense Gray.			

ELEVATION: Depth(s) Groundwater Encountered 1. 25 ft. 2. 46 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
R
9
EW
SEC.
12
NE 1/4
NE 1/4
SW 1/4