

1 LOCATION OF WATER WELL
 County: Rice Fraction NW $\frac{1}{4}$ Center of $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number 36 Township Number T 21 S Range Number R 8 ~~XXW~~
 Distance and direction from nearest town or city? 1 1/4 mile south & 2 miles east of Sterling, KS Street address of well if located within city?

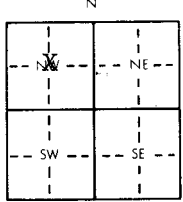
2 WATER WELL OWNER: Mac Frederick
 RR#, St. Address, Box #: Rural Route Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Sterling, KS ~~XXXX~~ 67579 Application Number: Not Available

3 DEPTH OF COMPLETED WELL: 45 ft. Bore Hole Diameter: 24 in. to 45 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 4 1/2 ft. below land surface measured on 5 month 27 day 1980 year
 Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield Not ck'd 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 XX
 7 Fiberglass Threaded.....
 Blank casing dia: 16 in. to 20 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No. .219
 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) Doerr Bridge Slot
 Screen-Perforation Dia: 16 in. to 45 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 20 ft. to 45 ft., From ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 45 ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 10 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) Field
 13 Watertight sewer lines
 Direction from well: na How many feet: na ? Water Well Disinfected? Yes No X
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X No
 If Yes: Pump Manufacturer's name: Peerless Pump CO. (USED) Model No. 12MB-4 HP 60 Volts 460
 Depth of Pump Intake: 40 ft. Pumps Capacity rated at 800 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 5 month 27 day 1980 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185
 This Water Well Record was completed on 6 month 27 day 1980 year under the business name of Clarke Well & Eq., Inc. by (signature) *[Signature]*

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

 ELEVATION: Unknown

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	3	Sand			
3	11	Fine-Med sand & gravel, streaks cemented sand & coarse gravel XXXX at 3' & 6'			
11	32	Fine-Coarse sand & gravel, thin scattered clay streaks 11'-17'			
32	45	Fine-Med. sand & gravel			

Depth(s) Groundwater Encountered 1. 4 1/2 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.

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