

1 LOCATION OF WATER WELL		Fraction	N of SE Corner		Section Number	Township Number		Range Number	
County: Barton		SE 1/4	SW 1/4	SE 1/4	34	T 19 S		R 13 EW	
Distance and direction from nearest town or city? 1/2 mile south east of Great Bend, KS					Street address of well if located within city?				
2 WATER WELL OWNER: Earl Bartholomew									
RR#, St. Address, Box #: Route 2					Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: Great Bend, KS 67530					Application Number: not available				
3 DEPTH OF COMPLETED WELL: 100 ft. Bore Hole Diameter: 24 in. to 100 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)									
Well's static water level: 11'8" ft. below land surface measured on April month 25 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) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued Clamped									
2 PVC 4 ABS 7 Fiberglass Threaded Welded X									
Blank casing dia: 16 in. to 60 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface: 12 in. weight: 31.75 lbs. ft. Wall thickness or gauge No: 188									
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 11 Other (specify)									
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 100 ft. Dia in. to ft. Dia in. to ft.									
Screen-Perforated Intervals: From 60 ft. to 100 ft. From ft. to ft.									
Gravel Pack Intervals: From 10 ft. to 100 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: n/a How many feet: n/a ? 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. Model No. 12LB-2 HP 60 Volts --									
Depth of Pump Intake 50 ft. Pumps Capacity rated at 700 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 4 month 25 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 5 month 14 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:									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 3 Top soil 42 45 Tan, yellow & light gray									
3 5 Silt - Gray clay w/sand and gravel streaks 45 60 clay									
5 25 Sand & gravel - Med. to coarse sand streak @ 20-22', 24', streak of sandy brown clay @ 24' 60 81 Fine sand & gravel w/streaks of tan clay									
25 30 Brown & tan clay w/gravel streaks 81 89 Med-Fine sand & gravel, streak of yellow clay @ 79'									
30 37 Gray-Brown clay 89 94 Fine-very fine sand & gravel									
37 42 Gray clay 94 96 Fine-Med sand & gravel									
Yellow clay w/stks sand & gravel									
Depth(s) Groundwater Encountered 1. 11'8" 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.									