

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: NESS		SE 1/4 SW 1/4 SW 1/4		30		T 18 S		R 21 EW	
Distance and direction from nearest town or city street address of well if located within city?						BLOCK 2 LOT2 FOOS ADDITION BAZINE, KS.			
2 WATER WELL OWNER: MRS. PAULINE FERGUSON									
RR#, St. Address, Box # : R.R. 1 BOX 12B									
City, State, ZIP Code : BAZINE, KS. 67516									
Board of Agriculture, Division of Water Resources									
Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: UPLAND							
<div><div>1 Mile</div><div><div>N</div><div>W</div><div>E</div><div>S</div></div><div><div>NW</div><div>NE</div><div>SW</div><div>SE</div></div><div>X</div></div>		Depth(s) Groundwater Encountered 1. 50 ft. 2. 50 ft. 3. 50 ft. WELL'S STATIC WATER LEVEL 46 ft. below land surface measured on mo/day/yr SEPT. 8, 1983 Pump test data: Well water was 47 ft. after 2 hours pumping 15 gpm Est. Yield 40 gpm: Well water was 47 ft. after 2 hours pumping 15 gpm Bore Hole Diameter 8 in. to 60 ft., and 60 in. to 60 ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 <u>Lawn and garden only</u> 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes XX No XX ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes XX No							
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped XX									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded XX									
Blank casing diameter 5 in. to 50 ft., Dia 50 in. to 50 ft., Dia 50 in. to 50 ft.									
Casing height above land surface 12 in., weight 12 lbs./ft. Wall thickness or gauge No 200 plus									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)									
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)									
SCREEN-PERFORATED INTERVALS: From 50 ft. to 60 ft., From 50 ft. to 60 ft., From 50 ft. to 60 ft.									
GRAVEL PACK INTERVALS: From 10 ft. to 60 ft., From 10 ft. to 60 ft., From 10 ft. to 60 ft.									
6 GROUT MATERIAL: 100 at cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 ft.									
What is the nearest source of possible contamination:									
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)									
13 Insecticide storage									
Direction from well? NORTH How many feet? 25									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 2 black topsoil									
2 17 tan clay									
17 24 hard brown clay									
24 32 01 tan clay									
32 34 05 sand									
34 50 01 tan clay									
50 57 05 sand-good									
57 60 19 black shale									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) SEPTEMBER 10, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 243 This Water Well Record was completed on (mo/day/yr) SEPTEMBER 14, 1983 under the business name of DEAN WATERHOUSE DRILLING by (signature) <i>Dean Waterhouse</i>									
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									