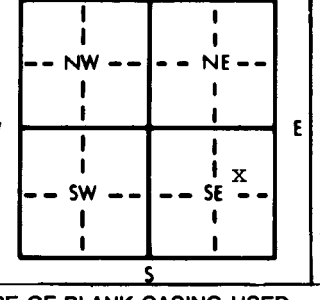


1) LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Ellsworth		SW 1/4 NE 1/4 SE 1/4		31		T 17 S		R 9 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
Approx. 3/4 mi. North and 2 1/2 mile east of Bushton, KS									
2) WATER WELL OWNER:		Northern Gas Products							
RR#, St. Address, Box # :		2223 Dodge St				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Omaha, NE 68102				Application Number: n/a			
3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4) DEPTH OF COMPLETED WELL: 74 ft. ELEVATION: unknown							
		Depth(s) Groundwater Encountered 1. 29 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 29 ft. below land surface measured on mo/day/yr 7/18/86							
		Pump test data: Well water was not ckd. ft. after hours pumping gpm							
		Est. Yield unknown gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter 12 in. to 77 ft., and in. to 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 Lawn and garden only 10 Observation well									
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes No X									
5) TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing diameter 6.5/8 in. to 33 ft., Dia 6.5/8 in. to 72 ft., Dia in. to ft.									
Casing height above land surface 24 in., weight 3.519 lbs./ft. Wall thickness or gauge No. 280									
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)									
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)									
SCREEN-PERFORATED INTERVALS: From 33 ft. to 67 ft., From ft. to ft.									
From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From 31 ft. to 77 ft., From ft. to ft.									
Fill Sand From 29 ft. to 31 ft., From 27 ft. to 28 ft.									
6) GROUT MATERIAL: a) Neat cement 2 Cement grout b) 3 Bentonite pellets									
Grout intervals: From a) 0 ft. to 26 ft., From b) 28 ft. to 29 ft., From b) 26 ft. to 27 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 Pond									
Direction from well? West How many feet? 200'									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 18 Topsoil & soft brown clay									
18 35 Sandstone yellow - brown									
35 40 Sandstone, yellow w/thin tan clay streaks									
40 67 Sandstone, yellow									
67 77 Yellow & Red & White Dakota clay									
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) 7/18/86 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 (mo/day/yr) 9/10/86 under the business name of Clarke Well & Eq., Inc. by (signature) [Signature]									
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.									