

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Ellsworth		NW ¼ NE ¼ NE ¼		30		T 17 S		R 9 E/W	
Distance and direction from nearest town or city street address of well if located within city? Approx. 1 miles south and 2½ mi. west of Lorraine, KS									
2 WATER WELL OWNER:		Enron Gas Processing							
RR#, St. Address, Box # :		P.O. Box 1188							
City, State, ZIP Code :		Houston, TX 77251-1188							
		Board of Agriculture, Division of Water Resources Application Number: n/a							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 87' ft. ELEVATION: unknown							
		Depth(s) Groundwater Encountered 1. 34.5 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 34.5 ft. below land surface measured on mo/day/yr 7/20/88							
		Pump test data: Well water was not ck'd. ft. after hours pumping gpm							
		Est. Yield unknown gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter 11 in. to 85 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 NoX							
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued .X. Clamped							
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded							
2 PVC 4 ABS		7 Fiberglass Threaded							
Blank casing diameter 6 in. to 65 ft., Dia		in. to ft., Dia							
Casing height above land surface 24 in., weight 3.215 lbs./ft.		Wall thickness or gauge No. 255							
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)		12 None used (open hole)							
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS									
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)							
1 Continuous slot 3 Mill slot .010 6 Wire wrapped 9 Drilled holes									
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)									
SCREEN-PERFORATED INTERVALS:		From 65 ft. to 85 ft., From ft. to ft.							
GRAVEL PACK INTERVALS:		From 20 ft. to 85 ft., From ft. to ft.							
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.									
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well							
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage brine pit									
Direction from well? west		How many feet? 200							
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG			
0	68	Topsoil & brown clay							
68	82	Dakota drift - lot of clay, some gravel & some broken sandstone							
82	85	Dakota clay, red & white							
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) 7/20/88 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) 8/2/88									
under the business name of Clarke Well & Equipment, Inc. by (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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.									