

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number									
County: Ellsworth		SW 1/4 SW 1/4 SE 1/4		30		T 17 S		R 9 E/W									
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 miles south and 2 1/2 miles west of Lorraine																	
2 WATER WELL OWNER:		Enron Gas Processing															
RR#, St. Address, Box # :		Route 1 - Box 5A															
City, State, ZIP Code :		Bushton, KS 67427															
		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 79 ft. ELEVATION: 1762.26															
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr><tr><td>X</td><td></td></tr></table>		NW	NE	SW	SE	X		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.									
		NW	NE														
		SW	SE														
		X															
		WELL'S STATIC WATER LEVEL . 49.09 . . . ft. below land surface measured on mo/day/yr															
Pump test data: Well water was not ch'd . . . ft. after hours pumping gpm																	
Est. Yield unknown gpm: Well water was ft. after hours pumping gpm																	
Bore Hole Diameter . . . 9 . . . 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 Monitoring 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:										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 . . . 4 . . . in. to . . . 67 . . . ft. Dia in. to ft. Dia in. to ft.																	
Casing height above land surface . . . 24 . . . in. weight . . . 1.55 . . . lbs./ft. Wall thickness or gauge No. . . 173																	
TYPE OF SCREEN OR PERFORATION MATERIAL:										7 PVC		10 Asbestos-cement					
1 Steel										3 Stainless steel		5 Fiberglass		8 RMP (SR)		11 Other (specify)	
2 Brass										4 Galvanized steel		6 Concrete tile		9 ABS		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:										5 Gauzed wrapped		8 Saw cut		11 None (open hole)			
1 Continuous slot										3 Mill slot		6 Wire wrapped		9 Drilled holes			
2 Louvered shutter										4 Key punched		7 Torch cut		10 Other (specify)			
SCREEN-PERFORATED INTERVALS:										From . . . 67 . . . ft. to . . . 77 . . . ft. From ft. to ft.							
										From ft. to ft. From ft. to ft.							
GRAVEL PACK INTERVALS:										From . . . 65 . . . ft. to . . . 77 . . . ft. From ft. to ft.							
										From ft. to ft. From ft. to ft.							
6 GROUT MATERIAL:										1 Neat cement		2 Cement grout		3 Bentonite		4 Other . Bentonite Holeplug	
Grout Intervals: From ft. to 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		saltwater lagoon	
Direction from well? northeast														How many feet? 100			
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS							
0		3		Topsoil													
3		9		Clay, brown													
9		11		Clay, black													
11		23		Clay, brown													
23		34		Clay, brown with white rock													
34		44		Clay, soft, brown													
44		51		Clay, black													
51		71		Clay, brown, soft													
71		75		Dakota drift													
75		77		Dakota fire 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) . . . 8-8-90 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) . . 2-20-91 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment</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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																	