

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: <u>Morton</u>		<u>8E 1/4 SW 1/4 SW 1/4</u>		<u>23</u>		<u>T 34 S</u>		<u>R 41 (W)</u>			
Distance and direction from nearest town or city street address of well if located within city? <u>Approx. 8 miles West Southwest of Rolla, Mo.</u> <span style="float:right;"><u>Thomason Stock Well</u></span>											
2 WATER WELL OWNER: <u>SEABOARD Corp</u>											
RR#, St. Address, Box # : _____											
City, State, ZIP Code : <u>Hugoton, KS</u>											
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 <u>285.0</u> ft. ELEVATION: _____							
				Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.							
				WELL'S STATIC WATER LEVEL <u>185</u> ft. below land surface measured on mo/day/yr							
				Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm							
				Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm							
				Bore Hole Diameter <u>16</u> in. to <u>290.0</u> ft., and _____ in. to _____ ft.							
WELL WATER TO BE USED AS:											
1 Domestic <input checked="" type="radio"/> 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 <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____											
Water Well Disinfected? Yes _____ No <input checked="" type="checkbox"/>											
5 TYPE OF BLANK CASING USED:											
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____											
<input checked="" type="radio"/> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____											
7 Fiberglass Threaded _____											
Blank casing diameter <u>10</u> in. to <u>185.0</u> ft., Dia <u>10</u> in. to <u>210.0</u> ft., Dia <u>250.0</u> ft., Dia _____ in. to _____ ft.											
Casing height above land surface <u>36</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>200</u> #											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel 3 Stainless steel 5 Fiberglass <input checked="" type="radio"/> 7 PVC 10 Asbestos-cement											
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____											
9 ABS 12 None used (open hole)											
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot <input checked="" type="radio"/> 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 <u>185.0</u> ft. to <u>210.0</u> ft., From _____ ft. to _____ ft.											
From <u>250.0</u> ft. to <u>275.0</u> ft., From _____ ft. to _____ ft.											
GRAVEL PACK INTERVALS: From <u>175.0</u> ft. to <u>285.0</u> 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 <u>Enviro Plug Bentonite Ch.p.s.</u>											
Grout Intervals: From <u>0.0</u> ft. to <u>175.0</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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 <input checked="" type="radio"/> 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? <u>east</u> How many feet? <u>300</u>											
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0.0		5.0		Tan blow sand		186.0		208.0		Fine loose sand some cemented	
5.0		25.0		Red sandy clay with caliche		208.0		251.0		Red brown sandy clay sand layers	
25.0		39.0		Med. sand & gravel		251.0		253.0		Fine sand	
39.0		41.0		white clay with caliche		253.0		253.5		sandstone	
41.0		43.0		Slightly cemented sand		253.5		275.0		Course sand & gravel	
43.0		56.0		Tan sandy clay ss layers		275.0		282.0		Pink sandy clay	
56.0		69.0		Med sand & gravel		282.0		290.0		Yellow sticky clay	
69.0		76.5		Med sand & gravel cemented layers				T.D.			
76.5		77.5		Red-brown sandy clay							
77.5		78.5		Caliche							
78.5		93.0		Pink Red-brown & white sandy clay							
93.0		96.0		Very fine sand							
96.0		98.0		white sandy clay							
98.0		116.0		Fine to med. sand & gravel some cemented							
116.0		186.0		Red brown sandy clay sand layers							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-7-96</u> and this record is true to the best of my knowledge and belief. Kansas											
Water Well Contractor's License No. <u>581</u> This Water Well Record was completed on (mo/day/yr) <u>11-8-96</u>											
under the business name of <u>Lyne - Western Co.</u> by (signature) <u>Steve Mitchell</u>											