



Great Midwest Corporation

DRILLERS TEST LOG

*Kansas City, Missouri 64106*

CUSTOMERS NAME Garden City Production Credit Association DATE 9-7-83  
 STREET ADDRESS 1606 E. Kansas Ave. TEST # 1 E. LOG yes  
 CITY & STATE Garden City, Ks. DRILLER Livingston  
 COUNTY Hamilton QUARTER SE SECTION 13 TOWNSHIP 26 RANGE 42

LOCATION 226' North of old well in center of SE4. Swell Location

%	Footage			DESCRIPTION OF STRATA	Static Water Level Proposed Well Depth
	From	Pay	To		
	0		1	Top Soil	
	1		10	Sandy clay & gyp.	
	10		61	Brown clay	
	61		67	Sand - fine to med. coarse.	
	67		72	Sandy clay	
	72		91	Sand - fine & clay stks.	
	91		110	Brown clay.	
	110		170	Gray & brown clay	
	170		190	Brown clay, few caliche stks., & sandstone	
50	190	10	200	Sand - fine to med. coarse. Few small gravel & clay stks. Loose.	
60	200	12	212	Sand - fine to med. coarse. Small gravel. Loose.	
	212		220	Brown sandy clay.	
15	220	09	229	Sand - fine, small & clay stks.	
	229		235	Brown sandy clay	
30	235	04	239	sand - fine to med. coarse. Small gravel & clay	
30	239	32	271	Sand stone, Tan & white. Drills loose in places.	
	271		329	Soapstone & light blue clay & few Dakota stks. Streak of coal at 306'	
	329	04	333	Cheyenne Dakota. Loose	
	334		337	Blue clay & Dakota stks.	
30	337	53	390	Dakota shale stks. & few ledges. Drills loose in places.	
15	390	15	405	Shale & Dakota.	
	405		440	Shale & few Dakota Stks.	
	440		466	Green shale & red shale stks.	
25	466	67	533	Dakota & few soapstone stks. Drills loose	
	533		543	Shale, soapstone & Dakota stks.	
50	543	150	693	Dakota. Drills loose in places. used water.	
	693		703	Limestone & shale	
		356			
					Total Depth - 696'
					move hole 8' South of test hole.
					Set up west.
					Pit on the North.