



**DRILLERS TEST LOG**

CUSTOMERS NAME Russell Smith DATE 3/27/78  
 STREET ADDRESS \_\_\_\_\_ TEST # 2 E. LOG Yes  
 CITY & STATE Copeland, Kansas DRILLER Rector  
 COUNTY Haskell QUARTER NW SECTION 36 TOWNSHIP 27 RANGE 32

LOCATION \_\_\_\_\_

WELL LOCATION

%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level _____
	From	Pay	To		Proposed Well Depth _____
	0		2	Top Soil	
	2		70	Brown clay, caliche and small sand sts.	
	70		100	Brown sandy clay, caliche and coarse sand.	
	100		170	Sand fine to med coarse, small to large gravel. Drilled ragged.	
55	170	32	222	Cemented sand and gravel and cobblestones. Drilled rough and ragged - used alot of water. Mud heavy.	
	222		227	Brown sandy clay and sand.	
	227		240	Brown and blue clay.	
	240		279	Blue clay - sticky.	
	279		300	Sandy blue clay.	
20	300	10	310	Sand fine to med coarse, small gravel (blue in color). Used water.	
35	310	20	330	Sand fine to med coarse, small gravel. Some clay and limerock.	
	330		340	Brown clay and limerock.	
65	340	20	360	Sand fine to med coarse with small gravel. Drilled firm and ragged. Used alot of water.	
60	360	15	375	Brown clay and limerock with sand and gravel mixed.	
	375		385	Brown clay and limerock.	
65	385	45	430	Sand fine to med coarse, small gravel. Drilled firm to loose - used water.	
	430		525	Brown clay, limerock with very small sand sts. Clay was sticky.	
80	525	23	548	Sand fine to med coarse small brown gravel with brown and tan rock.	
	548		570	Brown clay, soapstone and limerock.	
		165			
				TOTAL DEPTH OF WELL 553'	
				Set up facing East	
				Dig pit on the South	