



**DRILLERS TEST LOG**

**CUSTOMERS NAME** BROWNLEE FARM **DATE** 3-10-80  
**STREET ADDRESS** \_\_\_\_\_ **TEST #** 2  
**CITY & STATE** DEERFIELD, KS. **DRILLER** RECTOR  
**COUNTY** KEARNY **QUARTER** SE **SECTION** 4 **TOWNSHIP** 24 **RANGE** 35

**LOCATION** 295' South of current well

#	DRILLED FROM	PAY	FOOTAGE	DESCRIPTION OF STRATA	WELL LOCATION	
					STATIC WATER LEVEL	PROPOSED WELL DEPTH
	0		2	TOP SOIL		
	2		21	SAND		
	21		51	SAND FINE TO MED. COARSE & SMALL GRAVEL		
	51		65	BROWN CLAY		
	65		78	SAND FINE TO MED. COARSE & SMALL GRAVEL		
	78		85	BROWN CLAY		
	85		95	SAND MED. COARSE & BROWN SANDY CLAY		
	95		102	BROWN CLAY VERY FINE CLAY STKS.		
50	102	30	175	SAND FINE TO MED. COARSE SMALL GRAVEL VERY SMALL CLAY STKS. LOOSE USED WATER		
20	175	14	189	VERY FINE SAND & BROWN SANDY CLAY		
	189		220	BROWN CLAY, COURSE SAND, & CALICHE		
60	220	10	230	FINE SAND MED. COARSE SMALL GRAVEL SOME TINY WHITE ROCK & CEMENTED SAND STKS. USED LOTS OF WATER		
	230		237	BROWN CLAY & CALICHE		
60	237	8	245	SAND FINE TO MED. COARSE, FEW MED. SMALL GRAVEL VERY TINY WHITE ROCK LOOSE USED WATER		
	245		250	BROWN CLAY		
20	250	3	253	SAND FINE TO MED. COARSE ( LOOSE )		
	253		258	BROWN CLAY (STICKY)		
20	258	3	261	SAND FINE TO MED. COARSE (LOOSE)		
	261		280	BROWN CLAY & VERY FINE SAND		
60	280	10	290	SAND MED. COARSE & SMALL GRAVEL (LOOSE) USED WATER		
				FEW WHITE ROCK		
35	290	7	297	SAND MED. COARSE SOME SMALL GRAVEL & BROWN SANDY CLAY FAIRLY LOOSE USED WATER		
	297		300	BROWN CLAY		
65	300	20	320	SAND FINE TO MED. COARSE SMALL GRAVEL BROWN IN COLOR WHITE & TAN ROCL (GOOD)		
40	320	14	343	SAND FINE TO MED. COARSE SMALL TO MED. SMALL GRAVEL LOOSE USED WATER		
	343		345	BROWN CLAY		
70	345	22	367	SAND ME.D COARSE SMALL BROWN GRAVEL & WHITE & TAN ROCK LOOSE USED WATER (VERY GOOD)		
	367		370	BROWN CLAY & SOAPSTONE		
	370		380	BLUE SHALE (VERY GOOD)		
				total well depth	370'	
				set up facinf north		
				dig pit from the east		

**HENKLE DRILLING & SUPPLY CO., INC.**

**GARDEN CITY, KANSAS**  
 Phone 276-3278

**SUBLETTE, KANSAS**  
 Phone 675-4311

**TEST HOLES**      **DOMESTIC WELLS**      **STOCK WELLS**      **IRRIGATION & INDUSTRIAL WELLS**