



# DRILLERS TEST LOG

CUSTOMERS NAME Paul Brown DATE 12-29-76  
 STREET ADDRESS \_\_\_\_\_ TEST # 1 E. LOG X  
 CITY & STATE Sublette, KS DRILLER Geist  
 COUNTY Haskell QUARTER SW SECTION 19 TOWNSHIP 29 RANGE 32

LOCATION 30' S of old well

## WELL LOCATION

%	DRILLED	FOOTAGE	Description of Strata	Static Water Level
	From	Pay To		Proposed Well Depth
	0	1	Top soil	
	1	36	Brown clay and caliche (firm & sticky)	
	36	58	Brown sandy clay, few sticky clay st., few fine	
	58	92	Sand fine to med. coarse, small gravel, few large	
			drilled loose	
	92	98	Brown clay, sticky	
	98	108	Sand fine to med. coarse, few clay st., drilled loose	
	108	118	Brown sandy clay, few sticky clay st., few ledges	
65	118	20	260 Sand fine to med. coarse, drilled loose and ragged,	
			few small and large gravel, drilled hard in places,	
			used water	
45	260	20	280 Sand fine to med., few coarse, brown sandy clay st.,	
			drilled loose in places	
25	280	15	295 Brown sandy clay and coarse sand st.	
	295		305 Brown clay, sticky	
	305		317 Blue clay, sticky	
50	317	20	337 Sand fine to med., few coarse, few clay st.	
	337		342 Brown sandy clay	
55	342	18	360 Sand fine to med. coarse, drilled tight, loose in	
			places, used a little water	
	360		362 Hard, lime rock	
	362		385 Brown sandy clay, drilled tight, sticky in places,	
			few ledges	
	385		420 Brown sandy clay and few sand st., few ledges	
	420		439 Brown clay, sticky	
45	439	31	470 Sand fine to med. coarse and brown sandy clay	
	470		510 Brown clay, sticky	
	510		566 Shale	
	566		568 Lime rock (hard)	
Good	568	37	605 Cheyenne Dakota, used water. Shale st.	
	605		620 Shale and few Dakota st., drilled sticky, hard	
			ledge at 605'	
		161		
			TOTAL DEPTH OF WELL 607 FT.	
Casing:				
	607-587 Perforation-20'		447-367 Plain-80'	8 sacks Quik-Gel
	587-467 Plain-120'		367-327 Perforation-40'	9 sacks Revert
	467-447 Perforation-20'		327-0 Plain-327'	8-12 Gravel Pack

GARDEN CITY, KS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE KS  
 PHONE 276-3278 PHONE 675-4311

TEST HOLES \* \* \* \* \* IRRIGATION AND INDUSTRIAL WELLS \* \* \* \* \* STOCK WELLS