

[illegible]

DRILLERS TEST LOG

CUSTOMERS NAME Gene Fløyd DATE 9-1-83
STREET ADDRESS 1707 Glen Ellen TEST # 1 E. LOG yes
CITY & STATE Garden City, Ks. DRILLER Mai
COUNTY Stanton QUARTER NE $\frac{1}{4}$ SECTION 9 TOWNSHIP 28 RANGE 40

LOCATION 75' South of old well. Well location
4" gas line 33' West & 35' North of Test

#	Footage			DESCRIPTION OF STRATA	Static Water Level
	From	Pay	To		Proposed Well Depth
	0		2	Top Soil	
	2		68	Brown Clay	
	68		88	Sand - Fine to med. course, cemented ledges	
	88		95	Brown Clay	
	95		117	Sand - Fine to Med. Course	
	117		128	Brown clay & Few sand stks.	
	128		165	Sand - fine to med. course. Few small gravel. Few clay stks. & cemented sand stks.	
	165		187	Brown clay - sticky. Few small sand stks.	
35	187	11	198	Sand - fine to med. Few course. Clay stks.	
	198		203	Brown clay	
35	203	9	212	Sand - fine & small	
	212		217	Brown clay & few sand stks.	
35	217	5	222	Sand - fine to med. & limerock	
	222		230	Sandy clay. Limerock & hard clay stks.	
	230		237	Brown clay	
45	237	21	258	Sand - fine to med. Few course. Few small clay stks.	
	258		273	Brown & Brown sandy clay. Sticky in places. Few sand stks.	
35	273	5	278	Sand - fine & few small	
	278		284	Brown clay & few sand stks.	
55	284	19	303	Sand - fine to med. course & limerock. Uses water.	
	303		312	Brown clay & limerock	
25	312	46	358	Brown & yellow sandstone. Uses water. Added 1½ sacks bran. Soapstone stks.	
	358		363	Shale	
20	363	10	373	Sandstone & limestone ledges & hard clay. Mixed bran & mud.	
	373		405	Shale. Tight & sticky. Few hard ledges	
	405		433	Shale & hard shale & dark sandstone	
30	433	20	453	Brown sandstone. Uses water. Added bran.	
	453		461	Brown clay & shale.	
30	461	34	495	Dakota sandstone (grey & brown). Few shale stks & brown clay stks. Drills loose & firm in places. Uses water. Added bran.	
30	495	93	588	Cheyenne, loose. Firm in few places. Uses little water. Few limestone ledges (uses water at 570').	
20	588	16	604	Sandstone, limestone, & few shale stks. & hard clay stks.	
	604		613	Hard clay & limestone	
	613		620	Redbed.	
				Well Depth - 607'	
				Set up south, east. Pit west	

GARDEN CITY, KS

Phone 277-2389

HENKLE DRILLING & SUPPLY CO., INC

IRRIGATION HEADQUARTERS

SUBLETTE, KS

Phone 675-8221

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