



# DRILLERS TEST LOG

CUSTOMERS NAME John Kelman DATE 11/9/78  
 STREET ADDRESS \_\_\_\_\_ TEST # 1 E. LOG Yes  
 CITY & STATE Sublette, Kansas DRILLER Rector  
 COUNTY Haskell QUARTER SW SECTION 17 TOWNSHIP 29 RANGE 32  
 LOCATION \_\_\_\_\_

				NEW DOMESTIC WELL	
%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level <u>270'</u>
	From	Pay	To		Proposed Well Depth <u>477'</u>
	0		2	Top Soil	
	2		20	Brown clay	
	20		68	Brown clay and caliche.	
	68		75	Sand and gravel.	
	75		100	Brown clay, caliche and sand.	
	100		180	Sand fine to med coarse and small gravel. Drilled rough & ragged.	
55	180	90	270	Sand fine to med coarse, small to med gravel. Vary-very few small clay sts. Drilled firm to loose.	
60	270	15	285	Sand fine to med coarse, small gravel with brown sandy clay. Drilled real loose.	
70	285	30	315	Sand med coarse and small gravel. Cemented sand, some clay and limerock.	
65	315	25	340	Sand fine to med coarse, a few small gravel with a little clay and hard ledges.	
75	340	44	384	Sand fine to med coarse, small gravel. Drilled firm to loose - used alot of water.	
70	384	26	410	Brown clay, limerock, cemented sand and gravel.	
	410		420	Brown clay and limerock. Drilled hard.	
	420		460	Brown clay, limerock and fine sand.	
50	460	15	475	Sand fine to med coarse, some small gravel with a few tiny white rock and clay sts. Fairly loose - used water.	
	475		490	Brown clay, limerock and small sand sts.	
	490		538	Brown clay - sticky.	
	538		547	Blue clay - sticky.	
	547		560	Blue shale - Drilled firm.	
	140	----		-Pay footage starts at 285'.	
				Casing Schedule:	TOTAL DEPTH OF WELL 477'
				477' - 457' Perf.	Set up facing East
				457' - 397' Plain	Dig pit on the South
				397' - 357' Perf.	
				357' - 337' Plain	
				337' - 327' Perf.	
				327' - 0' Plain	
				Set 477' of 5" PVC casing	
				Used (1) 5" cap on bottom of casing.	
				Used 4 1/2 yds of #1 Fine Gravel Pack.	

GARDEN CITY, KS  
 Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.  
 IRRIGATION HEADQUARTERS

SUBLETTE, KS  
 Phone 675-4311

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