

DRILLERS TEST LOG

CUSTOMERS NAME Lawrence Withers DATE 9-18-75
 STREET ADDRESS _____ TEST # 4 E-Log 540'
 CITY & STATE Copeland, KS DRILLER Rector
 COUNTY Haskell QUARTER NE SECTION 4 TOWNSHIP 29 RANGE 31

LOCATION In SW corner of the 1/4

%	FOOTAGE			Description of Strata	WELL LOCATION
	DRILLED From	Pay To			Static Water Level Proposed Well Depth
	0		3	Top soil	
	3		40	Brown clay	
	40		60	Sandy clay & caliche	
	60		140	Sand fine to med coarse & small gravel, few clay sts, loose, used lots of water.	
55	140	27	207	Sand fine to med coarse, small & few large gravel, loose, used lots of water.	
	207		210	Brown clay & limerock sts.	
80	210	50	260	Sand fine to med coarse & small gravel, few large loose, used lots of water, good.	
75	260	20	280	Sand fine to med coarse, small coarse, med small & small gravel, few cemented sts, fairly loose, used water, mud heavy.	
	280		305	Sandy blue clay & coarse sand sts.	
	305		317	Blue clay (sticky)	
	317		354	Sandy blue clay (merky)	
60	354	6	360	Blue sand fine to med coarse & small gravel, loose, used little water, mud heavy	
70	360	28	388	Sand fine to med coarse & small gravel, brown in color (loose) used lots of water, mud heavy.	
	388		406	Brown clay, limerock & gyp rock	
	406		424	Brown clay	
55	424	76	500	Sand fine to med coarse & small coarse, loose, used water, mud med heavy & very fine sandy clay sts.	
65	500	6	506	Brown rock & tan rock, used lots of water.	
	506		524	Brown clay & soapstone	
	524		540	Blue shale	
TOTAL DEPTH OF WELL 508'					
Set up face south, pit on west					
Pump Discharge face north					
Mixed 4 sacks Quik Gel at 260'					
Using lots of water.					

ARDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS
 PHONE 276-3278 IRRIGATION HEADQUARTERS PHONE 675-4311

EST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****