



DRILLERS TEST LOG

CUSTOMERS NAME Victor Smith DATE 11-24-86  
 STREET ADDRESS \_\_\_\_\_ TEST # 1 E. LOG Yes  
 CITY & STATE Montezuma, KS DRILLER Bill Loss  
 COUNTY Meade QUARTER SW SECTION 15 TOWNSHIP 30 RANGE 29  
 LOCATION Center of 1/4

%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level <u>170'</u>
	From	Pay	To		Proposed Well Depth _____
	0		3	Top Soil	
	3		12	Brown sand, clay and fine sand	
	12		38	Fine sand and few clay streaks	
	38		47	Sand, fine to medium	
	47		56	Sand, fine to medium, coarse, small to medium gravel	
	56		82	Brown sandy clay and caliche	
	82		103	Brown sandy clay and fine sand streaks	
	103		157	Sand, fine to medium, coarse, small gravel and few thin clay streaks	
80	157	17	190	Sand, fine to medium, coarse, small to large (drills rough)	
75	190	102	292	Sand, fine to medium, coarse, small gravel (loose)	
				Few large gravel (290-292) Used Water	
	292		306	Gray clay	
70	306	45	351	Sand, fine to medium, coarse, small gravel (loose) Used Water	
	351		357	Brown sandy clay and limerock streaks and sand streaks	
70	357	11	368	Sand, fine to medium, coarse, small gravel	
	368		384	Brown sandy clay, limerock streaks and few fine to medium sand streaks	
65	384	5	389	Sand, fine and coarse, small gravel and few brown sandy clay streaks	
55	389	20	409	Sand, fine to medium, coarse, few brown sandy clay stks drills tight	
	409		416	Brown sandy clay	
50	416	8	424	Sand, fine to medium, few coarse, few brown sandy clay stks.	
	424		454	Brown sandy clay and limerock and few fine sand stks	
25	454	4	458	Sand, fine	
	458		476	Brown sandy clay	
30	476	16	492	Sandstone (firm) used water and few clay streaks	
25	492	24	516	Sandstone and clay and limerock streaks	
	516		524	Soapstone-brown rock ledges	
	524		535	Blue Shale	
				Used 4 Bags - Gel	
				1 Hole Plug	