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Kansas State Dept. Of Health  
(Water Well Contractors)  
Forbes-Bldg. 740  
Topeka, Kansas 66620

Form WWC-5

# DRILLERS TEST LOG

CUSTOMERS NAME Reddy L. Redden DATE 2-18-75  
 STREET ADDRESS \_\_\_\_\_ TEST # 11 E. log Hole  
 CITY & STATE \_\_\_\_\_ DRILLER Henkle  
 COUNTY Stanton QUARTER NR SECTION 20 TOWNSHIP 27 RANGE 29

LOCATION 20 Ft. South of Test # 2

## WELL LOCATION

%	Drilled		Footage to	Description of Strata	Static Water Level <u>180'</u>	
	from	Pay			Proposed Well Depth	
	0		2	Top soil		
	2		40	Brown clay, limerock ledges and fine sand st.		
	40		62	Brown clay, limerock ledges, few sand st.		
	62		77	Sand fine med. coarse. Loose in places. Brown clay, mixed.		
	77		88	Brown clay, sand st.		
	88		100	Sand fine to small. Loose, clay st.		
	100		150	Brown clay and loose sand st. and limerock ledges.		
	150		167	Sand fine to small clay st.		
	167		180	Brown clay, sticky in places.		
30	180	8	188	Sand fine to small and clay, mixed		
	188		197	Brown clay, sticky in places.		
85	197	6	203	Sand fine to small limerock ledges, some clay st.		
	203		228	Brown clay, sandy clay, sticky in places, some limerock ledges. Few sand st. Loose, sand st. between 220' to 228'		
	228		240	Brown clay, limerock ledges, few sand st. Cemented ledges.		
	240		254	Brown sandy clay, limerock ledges and sand, mixed		
40	254	22	276	Sand fine to med. Used some water. Cemented sand and clay, mixed.		
45	276	12	288	Sand fine to med. Loose in places. Clay st. Limerock ledges. Used water.		
	288		299	Brown clay and sandy clay, sticky in places. Limerock ledges and sand st.		
30	299	8	308	Limerock cemented sand and sand st. Hard ledges.		
Fair	308	11	317	Brown, white and tan sandstone soapstone and limestone st. Used some water. Mixed 1 sack of bran at 320' Brown rock ledges.		
Very Good	317	42	359	Tan, white and red sandstone. Loose in places. Used water. Few, soapstone st.		
	359		373	Red, white and yellow soapstone, few sandstone st.		
	373		381	Red, yellow soapstone and sandstone, mixed Used some water.		
	381		420	Weathered shale, hard ledges 402' 410'		
	420		455	Weathered shale, limestone ledges and Dakota st.		
Fair	455	25	478	White Dakota drills firm. shale st. Some hard ledges. Used some water.		
Fair	478	20	508	Dakota sandstone and shale st., mixed		
	508		515	White soapstone, greenhorn, limestone ledges		
Very Good	515	21	535	Cheyenne Dakota, sandstone. Loose in places. Used water. Some soapstone and limestone st.		
	535		568	Greenhorn limestone and soapstone drills hard.		
Fair	568	10	578	Dakota sandstone, Cheyenne st. Greenhorn limestone and soapstone mixed.		
Good	578	8	586	White Dakota sandstone. Loose in places.		
	586		591	White Dakota sandstone. Soapstone and limestone, mixed.		
	591		650	Red bed.		
	650					

TOTAL DEPTH OF WELL 641 Set up East. 31' pit on

GARDEN CITY, KANSAS  
 PHONE 276-3278  
 test holes  
 stock wells

HENKLE DRILLING & SUPPLY CO., INC.  
 IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS  
 PHONE 675-431  
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 industria