

DRILLERS TEST LOG

CUSTOMER'S NAME: Hitch Feeders II DATE: 3/26/90
 STREET ADDRESS: P. O. Box 1629 TEST # 1 E. LOG Yes
 CITY STATE: Garden City, Ks. 67846 DRILLER: Wildeman
 COUNTY Haskell QUARTER NW SECTION 26 TOWNSHIP 27 RANGE 34

LOCATION: Approximately 100' South of the old well.

WELL LOCATION

%	FOOTAGE			DESCRIPTION OF STRATA	STATIC WATER LEVEL:	
	From	Pay	TO		Proposed Well Depth:	582'
	0		20	Top soil.		
	2		35	Brown sandy clay & fine sand.		
	35		40	Sand fine to medium, few coarse (loose).		
	40		72	Sand fine to medium & brown sandy clay streaks.		
	72		85	Sand fine to medium, brown sandy clay & few thin ledges.		
	85		90	Brown sandy clay & limerock ledges.		
	90		101	Sand fine to medium, few coarse.		
	101		115	Brown sandy clay. Sand fine to medium & few limerock ledges.		
	115		125	Brown sandy clay & few sand streaks & few ledges.		
	125		204	Sand fine to medium coarse. Small to large gravel. (Drills rough in places).		
60	204	25	285	Sand fine to medium coarse. Small to large gravel. Cemented in places. (Drills rough in places) & very few clay streaks.		
	285		290	Brown clay & few sand streaks.		
	290		320	Brown sandy clay & few sand streaks.		
	320		340	Brown clay, few sand streaks, some sandy clay & little sticky in places.		
	340		357	Brown clay (sticky) mudded off 350' (Sluffing).		
	357		382	Brown & gray clay & sandy clay & few fine to medium sand streaks & few ledges (Sluffs).		
	382		392	Brown & gray clay (a little sticky).		
20	392	13	405	Fine sand & sandy clay.		
20	405	50	455	Sand fine to small & sandy clay.		
	455		468	Brown clay & few fine sand streaks. (sticky).		
40	468	37	510	Sand fine to medium & few clay streaks.		
30	510	20	525	Sandstone & yellow soapstone streaks.		
30	525	5	530	Sandstone & limestone (very hard at 528' to 530').		
30	530	25	555	Sandstone & few soapstone streaks.		
30	555	9	564	Sandstone & brown rock (Drilled rough & loose in places).		
30	564	6	579	Sandstone & limerock (very hard at 564' to 565') (very hard at 570' to 579').		
	579		590	Shale.		
				All the sands used a little water.		
				Total Depth = 582' Hole sluffs from 350' on down.		
				Move big hole over 4' to the East.		
				10 - Bags Quik Gel	1 - Perma plug	Set up North
				1 - Bag Hole plug	3 - Sets of	Pit on West
				4 3/4" blades		

GARDEN CITY, KS 67846
 3795 West Jones Ave.

HENKLE DRILLING & SUPPLY CO., INC.

316-277-2389

IRRIGATION HEADQUARTERS

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