

DRILLERS TEST LOG

CUSTOMERS NAME City of Rolla DATE 6-25-87
 STREET ADDRESS _____ TEST # 1 E. LOG yes
 CITY & STATE Rolla, KS 67854 DRILLER Livingston
 COUNTY Morton QUARTER SE SECTION 2 TOWNSHIP 34 RANGE 40
 LOCATION NE of water tower

%	FOOTAGE			DESCRIPTION OF STRATA	Well location	
	From	Pay	To		Static Water Level _____	Proposed Well Depth _____
	0		2	Top soil		
	2		7	Sand		
	7		23	Brown sandy clay & fine sand streaks		
	23		27	Sand, fine to med.		
	27		50	Brown, sandy, clay, caliche & few fine sand streaks.		
	50		70	Sand, fine to med., coarse & few gravel streaks		
	70		101	Brown, sandy, clay, limerock		
	101		105	Sand, fine to medium.		
	105		131	Brown, sandy clay and limerock streaks		
40	131	14	145	Sand, fine to med		
	145		180	Brown, sandy clay & few fine sand streaks		
	180		190	Brown, sandy clay & very fine sand streaks		
	190		231	Brown, sandy clay & few fine sand streaks & limerock streaks		
	231		240	Very fine sand & sandy clay streaks		
35	240	07	247	Sand, fine, small & few clay streaks		
	247		260	Brown, sandy clay & few fine sand streaks		
40	260	14	274	Sand, fine small & sandy clay		
	274		280	Brown, sandy clay		
60	280	15	295	Sand, fine to med. coarse, small gravel; loose		
	295		298	Brown clay		
	298		303	Sand fine small & sandy clay		
	303		360	Brown, clay & few fine sand streaks		
15	360	24	384	Sand, fine & brown sandy clay		
	384		390	Limerock & clay		
40	390	26	416	Sandstone & few soapstone streaks; drill's loose in places (sluffing brown clay)		
	416		420	Red bed		
6-25-87	3:30	6:00		Run 1 1/2 pipe to 409' & 354 1/2" pipe		
6-25-87	9:00	10:30		Airlift 1 1/2 - 309' - 289' & 249' - 1/2		
					Set up SE	
				Plugged hole	Pit on the south	
				2" pipe East of test hole about 2'		
				Dug up cement		

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