

DRILLERS TEST LOG

CUSTOMERS NAME	Western Ranches	DATE	3-21-76
STREET ADDRESS	Lawrence Withers	TEST #1	2. Log 500'
CITY & STATE	Copeland, KS	DRILLER	Rector
COUNTY	Haskell	QUARTER	36
		SECTION	3
		TOWNSHIP	28
		RANGE	31

LOCATION S.W. corner of 1/4. Two inch gas line 30' N. of test hole.

WELL LOCATION					
%	DRILLED FOOTAGE			Static Water Level	
	From	Pay To	Description of Strata	Proposed Well Depth	
	0		3	Top soil	
	3		35	Brown clay	
	35		40	Sand fine med.	
	40		80	Brown sandy clay and sand sts.	
	80		93	Sand fine med. coarse	
	93		120	Brown clay and caliche	
	120		185	Sand fine med. coarse, small gravel, used lots of water, mud med. heavy	
	185		195	Brown clay, lime rock and sand sts.	
55	195	25	245	Sand fine med. coarse, small gravel, very few fine clay sts., used water	
	245		260	Brown clay, lime rock sts.	
60	260	14	274	Sand fine med. coarse, small gravel, fairly loose, used water	
	274		290	Blue clay and lime rock sts. (ragged in places)	
65	290	47	337	Sand fine med. coarse, small gravel, cemented places and ragged, used water	
	337		342	Blue clay	
40	342	8	350	Very fine sand, hard to catch in screen	
	350		380	Blue clay (sticky)	
70	380	30	410	Sand fine med. coarse, small gravel (firm) used lots of water, small clay and lime rock sts.	
	410	15	425	Brown clay, lime rock and coarse sand sts.	
50	425	4	429	Sand fine med. coarse, small gravel, loose, used water	
55	429	16	445	Brown clay, lime rock and coarse sand sts.	
	445		500	Brown clay and lime rock	
		159		TOTAL DEPTH OF WELL 447 FT.	
				Set up face east	
				Pit on south	

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

TEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****