

DRILLERS TEST LOG

CUSTOMERS NAME Forrest Cox DATE 10-7-76
 STREET ADDRESS Mrs. Edna Tapley TEST # 3 E. Log
 CITY & STATE Sublette, KS DRILLER Geist
 COUNTY Haskell QUARTER SW SECTION 18 TOWNSHIP 27 RANGE 32

LOCATION 500' N. of Test #2 (pivot point or center of 1/4)

%	DRILLED FOOTAGE			WELL LOCATION	
	From	Pay	To	Description of Strata	Static Water Level Proposed Well Depth
	0		1	Top soil	
	1		13	Brown sandy clay and fine sand st.	
	13		32	Fine sand, few med., loose, few clay st.	
	32		43	Brown sandy clay and fine sand st., few limestone st.	
	43		136	Sand fine to med. coarse, few small gravel (ledge at 53'), few large gravel, drilled ragged, used water, hard ledge at 135'	
	136		142	Brown clay, sticky	
30	142	18	160	Sand fine to med. coarse, small gravel, few large gravel, few clay st., used water	
	160		167	Brown clay (sticky)	
30	167	21	188	Sand fine to med., few coarse, a lot of clay st.	
	188		210	Brown sandy clay and few lime rock st.	
	210		228	Blue clay, soft and sticky, few brown clay st.	
	228		270	Blue clay, blue sand st. and lime rock st., drilled loose in places, hard from 228 to 232, hard at 243, 245, 247, 251, 255 & 257, real loose in between layers	
60	270	16	286	Sand fine to med. coarse, loose	
	286		290	Brown sandy clay	
45	290	10	300	Sand fine to med. coarse, loose, a lot of brown sandy clay st., few lime rock st.	
65	300	16	316	Sand fine to med. coarse, loose, drilled ragged, used water	
	316		322	Brown sandy clay and coarse sand st., few lime rock st.	
50	322	40	362	Sand fine to med. coarse, few brown sandy clay st., loose, used water, firm from 329 to 331	
	362		370	Brown sandy clay and few sand st.	
55	370	5	375	Sand fine to med. coarse, loose, used water	
	375		400	Brown sandy clay and fine sand st., few lime rock ledges drilled ragged from 380-382, real loose from 388-404	
	400		410	Brown sandy clay, fine sand st. and few sandstone st.	
	410		420	Brown sandy clay, tan soapstone, few sandstone ledges, few ralse red bed st.	
	420		438	Yellow and tan soapstone, few tan and brown sandstone st.	
Good	438	32	470	Brown sandstone and brown rock, loose, used lots of water, mixed 1 sack of bran	
	470		480	Shale	Dig pit on east
	158			TOTAL DEPTH OF WELL 473'	Set up north

GARDEN CITY, KANSAS
 PHONE 276-3278

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

TEST HOLES*****