

Leffingwell #4

4

20" 10' 495 FARM Leffingwell NO. 1 COUNTY Elk
 15 1-2 6 1-4 987 COMPANY Clay Petroleum and Southwestern Gas Co.
 12 1-2 28 6 5-8 1343 CONTRACTOR Martin and Co.
 5 3-16 COMMENCED Oct 8, 1925 COMPLETED Nov 2, 1925
 TOTAL DEPTH 1370 SHOT QUARTS BETWEEN



CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Southwestern Gas Co.

Independence, Kansas.,

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 45 bbls.

REMARKS

Formation	Depth	Formation	Depth
soil dark	3	shale blue	670
clay yellow	10	sand	685
shale light	22	shale sandy	795
lime light hard	27	shale cavey black	805
shale grey	35	lime big light	891
lime hard	77	show gas 810-825	
shale muddy black	87	shale blue	895
red bed cavey	91	lime light	899
shale light	135	shale sdy light	932
lime white	147	lime light	937
shale grey	151	shale white	974
lime light	160	litte water and light	
shale sandy hark	180	show of gas 965	
lime grey	185	shale dark	1082
shale white	222	lime light	1087
sand wavy white 2BW	234	shale grey	1092
shale light	266	sand brown	1097
lime light	271	shale white	1109
shale muddy black	275	lime hard light	1122
lime light 4 BW	290	sand grey	1142
shale muddy black	296 285	gas @ 1130 1140	
lime light	310	lime sandy	1175
shale light	320	shale grey	1180
lime	345	little gas	
shale black cavey	348	lime	1189
lime shelly dark	350	shale white	1212
shale white	375	lime light	1247
lime shelly light	377	show of oil 1250	
sand white	410 HFW	lime sandy	1309 S.L.M.
shale light	435	HFW @ 1260	
red bed cavey	453	lime grey	1327
shale white	465	show of gas	1265
lime sandy brown	471	shale black	1336
shale light	476	lime	1342
sand brown	484 Slm.	lime brown	1353
shale muddy blue	603	light show oil	
lime hard light	613	lime brown	1359
shale light	635	top oil sand	
sand hard	646	sand hard	1370 T.D.
		Oil	