

10" 623 FARM John Wiggins. NO. 1 COUNTY Chautauqua
 20" 81.4 1244 COMPANY The Texas Co.
 15 1-2 16 65-8 CONTRACTOR
 12 1-2 275 53-16 COMMENCED

TOTAL DEPTH 2221

COMPLETED

SHOT QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO The Texas Co.

Tulsa, Oklahoma.

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 1700' oil in hole

REMARKS

Formation	Depth	Formation	Depth.
dark soil	2	black slate HFW	1110
sand brown	10	Hd water sand	1128
light lime	12	dark shale	1135
hard shale	17	hard lime	1171
hard lime	32	hd sdy shale	1180
blue shale	57	gas sand	1190
light sdy shale	62	Hd Sdy lime	1230
light red rock	65	blue shale	1250
blue shale	75	white hard lime	1255
hard lime	85	dark shale	1270
blue shale	90	white lime	1298
hard lime	92	black slate	1317
white shale	112	white lime	1328
blue shale	170	black shale	1333
white lime 4BW	205	white lime	1335
black shale	209	dark shale	1346
white lime	212	lime	1350
red rock	223	light shale	1400
blue shale	226	lime	1415
red rock	236	light shale	1425
sand HFW 260	272	cap rock lime	1433
light shale	280	Peru sand	1462
light sdy lime	305	shale	1517
2 B W.		Oswego Lime	1539
light shale	312	black slate	1546
red rock	320	light shale	1556
light shale	360	blue slate	1565
sand	382	Wiser sand	1590
sdv shale	395	shale	1593
blue shale	475	black shale	1600
light sand	485	lime	1618
blue shale	495	light shale	1685
hard lime	505	black shale	1705
sdv shale	520	sdv shale	1735
white lime	523	light shale	1795
blue shale	560	black shale	1810
sand HFW	595	light shale	1835
light shale	600	red rock	1847
light sand	605	light shale	1882
light shale	635	Burgess Lime Top	
blue sand	645	of Miss 1882	1930
shale	805	Mississippi Lime	2148
lime	808	black shale	2152
shale	813	black lime	2209
bkn lime	833	gray lime	2221
sdv shale	875		
light shale	928	Cap rock 2209-2211	
white lime	930	1700 oil in hole 2211-12 $\frac{1}{2}$	
dark shale	975	lime 2212 $\frac{1}{2}$ -21	
hard lime	980	water 2220 $\frac{1}{2}$ -21	
sand good sh 6IL	1000		
sdv shale	1010		
light shale	1020		
shale 6BW	1050		
white lime	1054		
light sand	1090		