

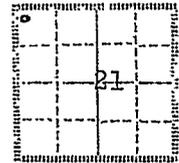
21-33-3E

10" 8 1-4  
 20" 15 1-2 6 5-8  
 12 1-2 5 3-16

FARM E. Nelson  
 COMPANY Waite Phillips.  
 CONTRACTOR  
 COMMENCED

NO. 10 COUNTY Cowley

COMPLETED Oct 31, 1925



TOTAL DEPTH 3224

SHOT QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Waite Phillips.  
 Tulsa, Okla.

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 220 Bbls.  
 in 12 hours.

REMARKS

Formation	Depth	Formation	Depth	Formation	Depth
soil	5	lime	1128	shale	2930
sand	50	mud	1140	lime	2945
shale	60	slate	1180	shale	2965
lime	70	lime	1205	lime	2990
red rock	75	slate	1210	shale	3000
shale	100	lime	1230	lime	3010
lime	130	shale	1255	shale	3075
shale	160	lime	1275	lime	3085
lime	210	shale	1310	shale	3150
shale	230	lime	1340	lime	3160
lime	305	shale	1345	slate	3170
shale	315	lime	1355	red rock	3175
red rock	325	shale	1375	shale	3180
lime	330	lime	1380	sand	3192 S.L.M.
shale	355	lime and shale	1385	sand	3224
lime water	380	shale	1415	Chat Top	
sandy lime	410	shale	1430		
shale	415	shale and lime	1445		
red rock	420	lime	1560		
broken lime	435	shale	1570		
shale	455	lime	1665		
lime and shale	460	shale	1705		
shale	480	sand HFW	1730		
lime	485	shale	1735		
red rock	490	lime	1755		
broken	510	shale	1810		
shale	518	lime water	1840		
broken lime	545	shale	1880		
red rock	575	red rock	1905		
shale	600	lime and shale	1915		
lime	625	shale	1970		
shale	660	sandy lime	1985		
broken lime	675	shale	2120		
lime	700	lime shell	2125		
shale	710	shale	2180		
lime	725	sand HFW	2260		
shale	730	shale	2270		
shale and lime	740	lime	2380		
lime	750	sand lime	2440		
shale	775	shale	2560		
shale and lime	800	broken lime	2550		
sandy lime water	815	shale	2570		
mud	820	sand lime water	2590		
lime	840	shale	2600		
mud	860	shale and lime	2625		
lime and shale	870	shale	2665		
mud	920	sand HFW	2680		
lime	930	shale lime	2685		
mud	940	shale	2735		
lime	950	lime	2745		
slate	967	slate	2760		
lime	975	lime	2790		
mud	1050	shale	2785		
lime	1055	lime	2835		
shale	1090	shale	2845		
lime	1100	lime	2855		
shale	1125	shale	2890		