

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG., WICHITA, KANSAS

Plotted Texas 11-15-21

CASING RECORD

LOCATION

SW-1/4 SW-1/4

SECTION 9

T11 R 15E.

10" 2170 FARM Chrislor
 20" 16 9-14 2543 COMPANY Liggett et al
 15 1-2 296 6-5-8 3040' CONTRACTOR J. H. Liggett
 12 1-2 897 3-1-16 COMMENCED 5/31/1928.
 TOTAL DEPTH 3385 SHOT QUARTS BETWEEN

NO. 1 COUNTY Russell.

COMPLETED 6/5/1928.

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 40 bbls.

REMARKS 4-12-41

Formation	Depth	Formation	Depth	Formation	Depth
sand	15	lime drk	1980	Show of oil 1/2 BW	
shale light	30	brkn lime & shale	1990	shale blue	3020
shale light	40	lime	2020	lime Dodge caving	3034
gumbo drk	85	brown shale caving		shale blue	3040
shale drk	100	same		Cave above 3040'	
shale light	150	red rock	2030	shale brown	3045
shale drk	190	lime	2055	shale blue - SIM	3040-3052
1/2 BW 175'		red rock	2065	Top Oswald lime	3039'
shale	220	lime	2085	lime hrd white	3054
dark mud	265	lime brkn	2095	shale blue	3056
shale	320	lime	2153	lime	3060
sand HFW	325	red rock cave	2174	shale blue	3067
shale	335	lime sandy	2200	Showing of oil	
sand	425	3 BW PH		small well & water	3067-73'
shale	430	shale black	2205	lime	3069
lime & pyrites	440	lime sandy	2210	shale	3071
shale	450	lime	2240	lime	3086
lime	480	shale brown	2255	lime hrd	3090
lime sandy	500	lime	2268	lime soft	3096
shale	505	shale blue	2283	Light show oil &	
lime sandy	514	lime white	2340	gas 3090-93'	
shale light	520	shale blue	2347	lime hrd	3105
shale blue	560	lime	2360	Bottom of hole-SIM	3105'
shale light	570	lime brkn	2390		
shale blue	605	lime	2405	Total Depth	3105'
shale sandy	645	shale blue	2420		
lime & pyrites	685	lime	2435		
shale light	665	shale blue	2445		
shale blue	705	brkn lime &			
shale light caving	720	light shale	2460		
red rock caving	1000	lime brkn	2480		
top lime & BW PH 975'	1011	red rock	2485		
lime	1045	shale blue	2522		
shale red	1075	Cave 2515'			
red rock	1160	shale black	2540		
shale blue	1175	lime	2555		
red rock	1288	sandy shale lgt	2570		
shale blue	1355	shale blue	2590		
Top of salt		lime	2605		
salt	1365	shale blue	2615		
salt	1560	lime	2670		
slate gray	1570	shale blue	2680		
lime	1575	lime brkn	2720		
shale blue	1585	1/2 BW 2700'			
lime gray	1592	lime hrd	2726		
shale blue	1600	lime brkn	2765		
lime brkn	1690	lime hrd	2790		
lime brown hrd	1705	Showing O. & G.	2775'		
shale brown	1715	" " & " 2820-2868'			
lime gray	1745	lime brkn	2815		
lime gray	1755	lime hrd sharp	2842		
red rock	1765	lime medium	2868		
lime brown	1815	shale blue	2872		
red rock	1830	lime	2895		
lime	1850	lime hrd	2970		
slate gray	1870	Hole caving-a little			
lime	1940	water 2940'			
shale brown	1950	sand & shale	2990		
		lime	3008		

Chrisler No. 1. Section 9-11-15W. Russell.
Liggett et al.

DEEPENING RECORD.

Old T.D. 3105
Comm. 3-12-35 Comp. 4-5-35
Prod. Potential 100 B. after acid.

lime	3105-	3145
shale		3150
lime		3230
lime sdy		3240
show oil and 1 BW 3230-35		
lime		3247
shale blk		3250
shale blue		3257
lime shells hard		3260
sdv lime		3262
good show oil 3260-62 1 B O. PH.		
lime		3273
shale blue		3280 Total Depth.

53/16" 3208

Initial Production 25 B. Per day.

DEEPENING RECORD. Liggett Oil Co.

Comm. 8-20-40 Comp. 9-3-40
Prod. Pot. 20 bbls.

Plotted EGC

shale blue	3280-	3283	Bad cave.
lime		3290	
shale blue		3295	
lime		3297	
shale grey		3302	
lime		3310	cemented cave 3280
lime		3312	
shale brown		3314	
lime		3321	
shale red		3325	
lime		3330	
lime white		3340	
shale red		3343	Bad cave
lime		3351	run 4" inserted liner to 3346
shale red		3354	bad cave
lime		3360	
lime Pink		3364	
shale red and green		3371	
sand		3377	showing of oil
sand		3385	some free oil 3379-3385
Total Depth.			

Oil increase from 10 to 20 bbls per day.