

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
 Union National Bk Bldg, Wichita, Kansas.,

LEV

SMITH & ASH PHILLIPS PETROLEUM CO  
 Splitter No. 1

SEC. 19 T. 17S R. 9W  
 SW cor. SW 1/4

MAR 28 1936

Total Depth. 3330'  
 Comm. 2-2-36 Comp. 3-14-36  
 Shot or Treated.  
 Contractor.  
 Issued. 3-28-36

County. Ellsworth



CASING.

15 1/2"	77'	5 3/16" liner-156'3"-3283'
12 1/2"	497'	
10 "	1854'	
8 "	3065'	
6 5/8"	3170'	

Elevation.

Production. Dry.

Figures Indicate Bottom of Formations.

clay yellow	60	lime	1680	red rock	2841
sand (HFW 60-70)	93	shale	1685	cave	
shale blue	95	red rock	1695	lime	2845
sand HFW 95'	122	lime	1715	shale	2915
red rock	135	red rock	1720	lime KC	3075
shale blue	255	lime	1780	smell of oil in top	
sand wtr	275	red rock	1790	7 RW 3050	
shale blue	362	lime	1830	correction 3065 equals 3057	
red rock	350	red rock	1845	shale blue	3085
shale	405	lime	1900	lime	3188
red rock	493	shale blue	1925	1/2 BW 3115-small show gas	
anhydrite	515	lime	1935	small show oil 3165	
shale blue	518	shale blue	1950	shale blue	3195
red rock	740	lime	1970	lime	3210
shale blue	790	shale light	1980	shale blue	3215
red rock	845	lime	2010	lime	3220
shale blue	960	shale	2020	conglomerate	
salt (1FW 1095-1110)-1190		lime	2030	light-grading into deep	
shale blue	1195	shale (cave)	2075	red	3303
salt	1210	lime & shells	2120	hole reduced-liner run	3283
shale blue	1215	shale blue	2125	siliceous lime	3330
lime	1220	red rock	2135	Total Depth	
shale & lime shells	1245	shale blue	2145		
lime	1250	lime	2150		
slate blue	1255	shale blue	2165		
lime	1265	lime	2175		
shale grey	1270	shale blue	2230	First water (7 RW) 3323'25	
lime	1275	cave 2225		HFW 3325-30	
shale grey	1278	lime	2250		
lime	1320	shale blue	2295		
broken lime	1345	lime	2315		
lime	1375	shale	2335		
slate grey	1400	hole caving			
lime	1420	lime	2350		
broken lime	1440	shale blue	2370		
red rock	1460	lime	2390		
lime 1/2 BW 1475'	1485	shale	2445		
shale blue	1500	lime	2460		
broken lime	1530	shale blue	2475		
lime	1565	lime	2490		
sand (4BW 65-85)	1585	lime shells	2525		
lime 2BW	1600	shale blue	2530		
red rock	1610	lime (1 BW 2625)	2655		
lime	1620	slate blue	2660		
shale blue	1640	lime	2705		
lime	1657	shale blue	2710		
shale black	1660	lime	2790		
lime	1670	shale blue	2795		
shale	1675	lime	2835		