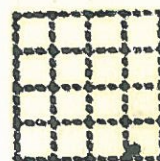


AYLWARD PROD. CO. ET AL
Rusch No. 1.

SEC. 30 T. 14 R. 14W
SW SE SE

Total Depth. 2983'
Comm. 12-28-39 Comp. 2-20-40
Shot or Treated.
Contractor. Aylward Prod. Co.
Issued. 3-23-40

County. Russell



CASING:
13 3/8" 340' P
10" 780' (Pulled 650')
8 1/4" 2175' UR 2358' UR 2407' P
7" 2936'

Elevation.

Production. Pot. 2961 B.

Figures Indicate Bottom of Formations.

cellar	10	shale	1890	oil & gas at 2937
shale blue	40	lime	1900	7" casing set at 2916
shale	70	shale	1920	lowered 7" casing to
lime	75	slate	1930	2936 and cemented-satura-
slate	90	lime	1975	tion to 2948
sand HFW 90-125	125	slate	1980	saturation & increase in
red rock	145	lime	2000	oil from 2970-76
shale blue	160	slate	2005	lime 2983
red rock	170	shale	2015	Total Depth.
shale	230	lime 1/2 BWPB 2025	2040	
sand	255	red rock	2055	
sand & iron	260	lime	2100	
slate	265	red rock	2115	
sand & iron	270	lime	2140	
slate	285	shale	2160	
shale	295	lime	2175	
slate	315	shale	2185	
sand	325	lime	2190	
slate	350	shale	2195	
sand	370	lime	2200	
sdv red rock	410	slate & shells	2250	
red rock	775	slate	2265	
anhydrite	815	lime	2275	
red rock	885	slate	2280	
red mud	955	lime	2290	
red rock	975	shale	2305	
shale & shells	1015	lime	2315	
red rock	1070	slate	2330	
slate	1085	lime	2335	
slate & lime	1125	slate	2350	
slate & gyp	1165	lime sh gas 2345-60	2360	
salt	1455	slate	2365	
lime	1465	lime	2370	
shale	1480	shale	2380	
lime	1485	slate	2405	
shale	1490	lime	2420	
lime	1510	slate	2445	
slate	1520	shale	2450	
lime	1530	lime	2460	
slate	1545	shale	2465	
lime	1555	shale & shells	2485	
slate	1565	slate	2500	
lime	1580	lime	2505	
red rock	1590	slate	2510	
lime	1610	shale	2520	
shale	1620	lime	2540	
lime	1630	shale	2575	
shale	1645	lime	2585	
lime	1685	shale	2600	
slate	1695	slate	2615	
red rock	1710	lime	2635	
lime	1755	shale	2650	
slate	1760	lime 1/4 BWPB 2820-28	2875	
lime 1/4 BWPB 1770-80	1795	slate sh oil 2820-28	2880	
slate	1800	lime sh oil 2885-95	2905	
lime	1815	red rock	2908	
lime sdv	1825	Corr. 2908-2916		
lime	1840	shale 2916-	2936	
slate	1845	lime Kansas City	2937	
red rock	1850	lime	2953	
lime	1870	slate	2956	