

J.A. AYLWARD & ARGO OIL CORP.
 Rusch No. 1. (West)

SEC. 30 T.14 R.14W
 SE SW SE
 440' fr SL 330' fr EL W $\frac{1}{2}$ SE $\frac{1}{4}$

County. Russell



Total Depth. 3255=3256 SLM
 Comm. 4-16-40 Comp. 6-28-40
 Shot or Treated.
 Contractor. J.A. Aylward
 Issued. 8-10-40

CASING:
 15 " 46' 8 5/8" 2280' UR 2460'
 12 1/2" 449' 3" 7" 2715' UR 3131'
 10 " 810' (139' 53/16" liner @3255')

Elevation.

Production. Pot. 788 B.

Figures Indicate Bottom of Formations.

cellar	10	lime	2035	slate red	3180
sand	46	shale	2050	lime (sh oil 3105-10)	3200
slate	70	lime	2080	conglomerate	3215
sand	85	slate & red rock	2090	lime Arbuckle	3220
slate	100	red rock	2100	lime	3255
sand HFW 120-35	180	lime	2140	3255 equals 3256 SLM	
red rock	190	shale	2150	Total Depth.	
slate blue	210	shale & shells	2160		
red rock	235	slate & red rock	2175	oil 3254-55	
slate	285	slate	2180	hole filled up 500' w/oil-	
sand & iron	290	lime	2190	no wtr	
slate	300	shale	2200	well made 3 1/2 BOPH 1100'	
sand & iron	310	slate & shells	2240	from btm	
slate	320	lime	2245		
slate & iron	330	shale	2255		
slate	340	lime	2265		
sand	350	slate	2282		
slate	380	lime	2285		
sand	405	slate	2305		
red rock	485	lime	2315		
sand	490	slate	2335		
red rock	807	lime	2340		
anhydrite lime	844	slate	2350		
red rock	1010	lime	2355		
slate	1040	slate & shells	2375		
red rock	1105	slate	2390		
slate	1135	lime	2395		
shale	1150	slate	2415		
shale & shells	1185	lime	2420		
slate	1195	slate	2460		
slate & salt	1240	lime	2470		
salt	1500	slate	2520		
lime	1510	lime	2525		
slate	1525	slate	2530		
lime	1535	slate & shells	2560		
shale	1545	lime	2575		
lime	1555	slate	2585		
shale	1565	slate & shells	2605		
slate	1570	slate	2615		
lime	1600	lime	2620		
slate	1605	slate	2660		
lime	1615	shelly	2675		
slate	1625	lime brkn	2693		
red rock	1630	slate blue	2705		
lime	1675	slate	2710		
slate & shells	1690	lime	2850		
lime	1735	slate	2855		
red rock	1750	lime 1BWPB 2910	2940		
shale & shells	1765	slate	2946		
lime	1800	lime	2950		
slate	1810	slate	2960		
lime 1/4 BWPB 1825-30	1875	lime	2975		
lime & shale	1900	red rock	2980		
red rock	1905	slate	3003		
lime	1930	lime Kansas City	3005		
slate	1940	lime	3020		
lime shells & shale	1970	slate	3026		
slate & shells	1995	lime	3055		
slate	2000	lime Kansas City hrd	3068		
lime	2020	lime sft & brkn	3080		
red rock	2025	lime 2BWPB 3080-85	3175		