

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

Company - PLAINS EXPLORATION CO.
Farm - Kaufman No. 1

SEC. 14 T. 15 R. 12W
SE NW SE

Total Depth. 3021'
Comm. 12-9-48 Comp. 3-7-49
Shot or Treated.
Contractor. Stearns Drlg. Co.
Issued. 4-2-49

County. Russell
KANSAS



CASING:
15 1/2" 250' P. 7" 2805' UR 2875'
13-3/8" 443.6' P. 4 1/2" UR to 2980, cem. W/100 Sx.
10" 703' P. Top cem back of 7" - 2680'
8" 2042' P. 8 1/2" 435' Figures Indicate Bottom of Formations.

Elevation. _____

Production. 75 bbls.

cellar	8	shale	1755	lime	2625
post rock	20	lime	1765	lime sdy sft	2640
shale	40	shale	1770	lime	2650
shale blk	60	lime	1775	shale	2655
shale blue	85	shale brwn	1790	lime	2770
sopp stone	105	lime	1805	lime sdy	2780
shale	115	shale brwn	1825	corr. 2800 = 2820	
shale gy	150	lime	1840	lime	2850
red shale	160	shale	1845	shale	2865
sand	175	lime	1870	lime sdy	2868
red rock	210	shale red	1880	lime	2867
shaleblue	220	lime	1910	shale	2899
lime	225	shale brwn	1925	Corr. 2905 = 2900	
shale sdy red	235	lime	1930	lime	2905
shale blue	250	red rock	1940	shale	2927
red rock	255	lime	1950	lime	2955
iron & sand	265	red rock	1960	shale	2961
shale blue	285	lime	2000	lime sdy	2965
shalelgt	315	shale	2005	lime	2980
sand	330	lime	2015	shale	2983
shale blue	350	red rock	2020	Corr. 3016 = 3018	
sand	370	lime	2025	lime	3021
shale sdy	390	(Corr. 2030 = 2045)		Total Depth	
shale blue	420	shale red	2045		
red rock	687	lime	2055		
lime anhydrite	725	shale	2075	Tops:	
Corr. 695 = 700		lime	2110	Anhydrite	687
red rock	905	shale	2115	Kansas City	2927
shale blue	945	lime	2125		
red rock	995	shale	2145		
shale blue	1100	lime	2152	Water Record:	
shale & salt	1110	shale & shells	2195	8 BWPH at 165-175 & 225-235	
salt	1335	lime	2200	HFW 255-60, 1/2 WPH 1665-75	
lime	1340	shale & shells	2210	3 1/2 BWPH 1960-65 & 1 BWPH 2625-40'	
shale	1350	lime	2230	HFW 2790-2800, 1/2 WPH 2815-2825'	
shale & shells	1380	shale	2235		
lime	1410	lime	2245	Gas Shows:	
shale	1415	shale	2250	2770-2780	
lime	1440	lime	2260	2865-2868	
lime & shells	1450	shale & shells	2332	(3,322,996 MCF per 24 hrs.)	
shale	1454	lime	2340	2962-2970	
lime & shells	1485	shale & shells	2375	(744,290 cu. fr per 24 hrs.)	
lime	1515	lime	2395	small show - 2995'	
shale	1525	shale	2400		
lime	1530	lime & shells	2445	Oil Shows	
shale	1535	lime	2465	3013-16, fillup 1000' 3 hrs,	
lime	1570	shale sdy	2475	no water.	
shale	1575	lime	2480		
lime & shells	1585	shale & shells	2505		
shale	1596	lime brkn	2535		
lime	1605	shale	2540		
shale & shells	1640	lime	2560		
lime	1660	shale	2565		
lime brkn	1680	lime	2585		
lime	1740	shale	2590		