

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, EICHITA, KANSAS

Location NE SE SE SW. ROTARY TO 2991 Sec. 19 T. 27 R. 2E.
Standard Tools 2991-3009 $\frac{1}{2}$ '.

Casing Record 165' of EL 630' SL SW/4 County- Sedgwick.

20" 10" Farm- J. D. Cloud No. 1
15 $\frac{1}{8}$ " 8 $\frac{1}{4}$ " 2981 Company- The Derby Oil Co.
12 $\frac{1}{2}$ " 63 65/8" Contr.- McPherson Drilling Co.
12 $\frac{1}{2}$ " 53/16" Comm.- 6/29/1930. Comp.- 7/31/1930.
Total Depth 2986 $\frac{1}{2}$ ' Shot Quarts Between
Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.
Date Issued. 9/13/1930.

Elevation
Initial Production
Swab 1,072 bbls.

Formation	Depth	Formation	Depth
surface	40	lime	2700
water sand	48	sdv lime	2720
shale	55	shale	2750
lime	78	lime	2755
shale	90	shale	2790
lime	110	brkn lime	2825
brkn lime	245	lime	2850
shale	260	shale	2875
brkn lime	390	brkn lime	2895
shale	410	shale	2925
brkn lime	420	lime	2945
lime	440	shale	2957
shale	465	red rock	2969
brkn lime	475	various colored shale	2980
no log	600	2980-2984 SLM	
brkn lime	740	Steel line	2984
shale	810	Acid bottles run to 2000' Estimated	
brkn lime	860	correction for cooked hole 23'	
shale	875	2984-2961	
brkn lime	1000	top of chat (Corrected)	2961
shale	1035	chat	2963
brkn lime	1125	chat cored Oil & Gas	2968
shale	1210	chat medium increase of oil	2974
brkn lime	1260	chat medium	2980
shale	1290	chat hrd	2983 $\frac{1}{2}$
lime	1300	chat medium began flowing	2986 $\frac{1}{2}$
shale	1315		
brkn lime	1355	Total Depth	2986 $\frac{1}{2}$ '
shale	1400		
brkn lime	1430	Est. swabbing 60 to 70 bbls per hr.	
shale	1485	2961-2986 $\frac{1}{2}$ '	
lime	1500		
shale	1510		
lime	1535		
shale	1570		
lime	1625		
shale	1635		
brkn lime	1665		
shale	1690		
brkn lime	1790		
shale	1800		
lime sdy	1860		
lime	1985		
brkn lime	2000		
shale	2015		
brkn lime	2105		
shale	2185		
lime	2290		
shale	2435		
brkn lime	2445		
shale	2510		