

UNION NATIONAL BANK BLDG., WICHITA, KANSAS.

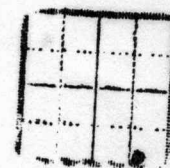
Location SW SE SE  
1650' E 330' N S $\frac{1}{2}$  Cor.

Sec. 21 T. 23 R. 11E

## Casing Record

	10"	985	Farm- Edwards	County- Greenwood
20"	8 $\frac{1}{2}$ "	1640	Company- Empire Oil & Ref. Co.	No. 3-B
15 $\frac{1}{8}$ "	65/8"	1868	SLM Contr.- C. F. Tomer	
12 $\frac{1}{8}$ "	625 53/16"		Comm.-7-21-29	Comp.-8-7-29
Total Depth	1959		Shot	Quarts Between

Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.  
Date Issued.9-28-29

Elevation  
Initial Production 60 oil  
natural, 355 oil, 5 wtr.  
12 hrs. after shot.

Formation	Depth	Formation	Depth
shale	5	shale	940
lime	15	shaly shale H.C.	965
shale	35	shale	985
lime	55	lime	990
shale	105	shale	995
lime	110	lime	1005
shale	175	shale	1010
lime	190	lime	1090
shale	270	shale	1235
lime	305	lime	1265
shale	315	shale	1275
lime	320	lime 2 BW	1340
shale	355	shale	1375
lime	365	lime	1395
shale	375	shale	1530
brkn lime	400	lime	1535
shale	425	shale	1545
lime	435	lime	1560
shale	440	shale	1640
lime	455	lime	1650
shale	515	shale	1868
lime	520	sand	1956
shale	535	shale	1959
lime	540	TD	1959
shale	560		
lime	570	1st oil 1875'	
shale	590	Shot 8-9-29	
lime	620	60 qts. 1883-1907	
shale	625	140 qts. 1907-1939	
lime	630	40 qts. 1939-1955	
shale	635		
lime	665		
shale	835		
lime	840		
sand HFW	870		
shaly shale	895		