

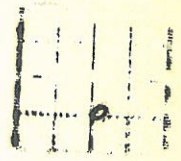
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG WICHITA, KANSAS

Location SW NW SE.
996' S 330' E of Cen.

Sec. 20 T. 26 R. 5E.

Casing Record
 10" 1714 Farm- Koogler No. 100
 20" 8 1/4" 2324 Company- Empire Oil & Refining Co.
 15 1/2" 727 65/8" 2542 Contr.- Holt Oil Co.
 12 1/2" 961 53/16" Comm.- 6/14/30. Comp.- 7/12/30.
 Total Depth 2621'. Shot 20 Quarts Between 2556-2592'
 Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations:
Date Issued. 9/20/1930.

Elevation
Initial Production 2 bbls per hr
nat'l before shot. 110 bbls in
18 hrs.

Formation	Depth	Formation	Depth	Formation	Depth
soil	10	lime	1120	slate black	2330
lime	65	1 BWPB 1100'		slate	2340
shale	75	shale	1130	lime	2380
red rock	80	lime	1145	slate black	2385
lime	100	shale	1150	lime	2390
red rock	110	lime	1165	slate white	2420
lime	155	shale	1175	lime	2425
shale red	165	lime	1185	slate drk	2465
lime	175	shale	1190	lime	2480
shale	190	lime	1220	shale blue drk	2485
brkn lime	225	shale	1230	shale drk SIM	2533
red rock	230	lime	1250	shale drk	2543
lime	240	shale	1260	Viola lime	2564
brkn lime	280	lime	1275	F. S. O. 2542-47	
lime	295	shale	1280	Wilcox sand	2597
shale	305	lime	1290	2 B oil per hr.	
2 BWPB 320'		shale	1295	red rock	2602
lime	335	lime	1305	Wilcox sand	2617
shale	355	shale	1310	shale green	2621
brkn lime	365	lime	1345		
shale	375	shale	1350	T.D.	2621'
lime	390	lime	1365		
shale	445	shale	1385	INTERPRETATION:	
lime	450	lime	1440	Viola	2542-65
shale	455	shale	1450	Wilcox	
lime	465	lime	1470	sand	2565-97
brkn lime	490	shale	1500	red rock	2597-2602
lime	495	water sand	1528	sand	2602-19
shale	510	4 BWPB 1500-20'		green shale	2619-21 T.D.
lime	515	5 BWPB 1520-28		Show oil in top of	
shale	545	sdv shale	1550	Viola Tested 2 bbl. oil	
lime	555	shale	1610	no water per hr at 2566.	
shale red	565	lime	1620	Bailed 2 1/2 bbls. per hr	
shale	590	shale	1625	before shot. Driller	
lime	600	lime	1630	reports more oil was	
shale	610	sdv shale	1635	washed out below red rock	
sdv shale	615	brkn lime	1645	horizon to base of sand than	
shale	625	lime	1655	above red rock.	
brkn lime	645	shale	1710		
sdv shale 1 BW	660	lime	1860		
shale	675	shale	2015		
lime	700	lime	2023		
sdv shale	705	shale	2033		
shale	735	lime	2132		
lime	740	3 BW 2035-40			
shale	760	shale	2135		
lime	780	lime	2170		
brkn lime	795	shale	2175		
lime	845	lime	2195		
shale	855	shale	2200		
lime	865	lime	2225		
brkn lime	875	slate drk	2260		
shale	950	lime	2265		
lime	955	slate lgt	2275		
shale	960	sdv shale black	2285		
lime	970	lime shale	2288		
brkn lime	995	sdv shale	2300		
lime	1010	HW 2290			
shale	1075	lime	2325		