

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

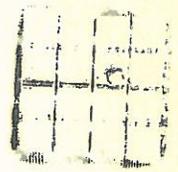
Location SE SW NE
900' E 331' 5" N Cen Sec.

Sec. 20 T. 26 R. 5E

Casing Record

County- Butler.

10" 1692 Farm- Koogler No. 96
20" 8 1/2" 2120 SLM Company- Empire Oil & Refg Co.
25 1/2" 670 65/8" 2495 Contr.- Holt Oil Co.
12 1/2" 920 53/16" Comm.- 4-4-30 Comp.-5-15-30
Total Depth 2579 Shot 90 Quarts Between 2505-55
Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.

Elevation
Initial Production
375 Bbls Pumped (24hrs)

Date Issued.	Formation	Depth	Formation	Depth
6-28-30	soil	.8	lime	1155
	lime	30	shale	1185
	slate	40	broken lime	1225
	red rock	50	slate	1235
	lime	70	lime 1BW 1250-55	1265
	red rock	75	shale	1270
	lime	95	lime	1305
	slate	110	slate	1315
	lime	120	lime	1325
	slate	125	shale	1355
	red rock	135	lime	1395
	lime	145	shale	1415
	slate	160	lime	1430
	lime	175	shale	1480
	slate	180	wtr sand 6 BW	1505
	lime	190	shale	1575
	slate	215	lime	1585
	lime	220	shale	1600
	slate	230	lime	1615
	lime	235	shale	1665
	slate	250	lime HFW 1740-48	1814
	lime	260	lime	1867
	red rock	265	Wet hole shale	1987
	lime	305	lime	2092
	slate	310	shale	2105
	lime	315	lime	2122
	slate and shells	330	shale	2125
	lime	355	lime	2144
	shale	390	shale	2154
	broken lime	435	lime	2160
	slate	445	shale	2170
	lime	455	lime	2175
	shale	555	sdv shale	2185
	slate and shells	605	lime bailing wtr	2195
	shale	635	shale	2250
	lime	640	shale cave 2240-50	2280
	shale	645	lime	2292
	water sand 8BW	660	shale	2310
	shale	671	lime	2365
	broken lime	672	shale	2425
	shale	700	lime	2430
	slate and shells	730	shale	2435
	lime	750	lime	2440
	slate	760	shale	2455
	lime	810	red rock	2460
	slate	820	shale SLM 2499	2492
	lime	830	Viola Lime	2520
	broken lime	855	Wilcox sand	2577
	shale HFW	880	green shale	2579TD.
	water sand	895	10 casing 1692 UR to 1779'4".	
	sdv shale	915	Interpretation.	
	slate	940	top of Viola Lime 2499. sh free oil.	
	lime	950	top Wilcox 2520. Top greenshale 2577	
	broken lime	980	approx 160' of oil in hole at 2517.	
	shale	1050	Tested 4 1/2 bbls oil per hr & no wtr,	
	lime	1055	no oil washed out of Wilcox to 2539	
	shale	1065	sand washed oil from 2539-2555 oil	
	lime	1095	raised in hole to 200'. All screws	
	shale	1105	washed oil from there down to 2575-79.	
	lime	1130	including R.H. Horizan. bailed 6 bbls.	
	shale	1150	oil per hr at TD	