

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG., WICHITA, KANSAS.

Location NE SW NE
997'N 990'E Cen. Sec.

Sec. 20 T. 26 R. 5E

Casing Record

County- Butler

110" 1636 Farm- Koogler No. 93
20" 8" 2334 Company- Empire Oil & Ref. Co.
15 1/2" 610 65/8" 2457 Contr.- Holt Oil Co.
12 1/2" 913 53/16" Comm.- 1-15-30 Comp.- 3-28-30
Total Depth 2547' Shot 90 Quarts Between 2472-2544'
Correspondence Regarding This Well Should Be Referrd to



Figures Indicate Bottom of Formations.
Date Issued. 4-12-30

Elevation
Initial Production 147 bbls. oil
24 hrs. (pump)

Formation	Depth	Formation	Depth	Formation	Depth
soil	8	lime	795	lime	2145
lime	30	shale	845	slate	2150
slate	40	sand HFW	885	lime	2160
lime	45	slate	913	shale	2205
red rock	50	lime	915	lime	2210
lime	70	shale	920	slate	2215
slate	85	lime	930	caving 2240'	
lime	95	shale	935	slate & shells	2245
red rock	105	lime	940	shale	2250
lime	130	shale	950	lime	2260
slate	140	brkn lime	965	shale	2270
lime	150	slate	980	lime	2280
slate	155	lime shells	983	shale	2290
lime	160	slate	1035	brkn lime	2310
slate	165	lime	1075	lime	2336
slate & lime		slate	1090	shale	2395
shells	200	brkn lime	1120	lime	2400
slate	205	slate	1130	shale	2405
lime	210	lime	1145	lime	2410
slate	230	slate & shells	1165	shale	2436
lime	240	lime	1175	red rock	2442
red rock	245	slate	1180	slate	2456
lime	265	lime	1200	lime Viola	2431
slate	280	slate	1210	First show oil	2461'
lime	285	brkn lime	1255	Bailing test 2 BOPH	
slate	295	lime	1290	at 2483'.	
lime	305	slate	1295	sand	2502
slate	315	lime	1305	sand	2523
lime 1 1/2 BW	325	slate	1330	red rock	2527
brkn lime	395	brkn lime	1375	sand	2544
lime	400	1 BWPB 1355'		shale green	2547
shale	425	shale	1380		
slate	435	lime	1405	Total Depth	2547
lime	445	slate shells	1435		
slate & shells	475	brkn lime	1455		
shale 19 BW	480	sand 7 BW	1475		
wtr sand	505	shale	1550		
shale	515	lime	1560		
lime	520	slate	1575		
shale	530	lime	1590		
lime	535	brkn lime	1605		
slate	545	shale	1640		
lime	550	lime	1867		
slate & shells	570	HFW 1722-30'			
slate	580	slate	1960		
sand HFW	600	Oswego lime	2070		
shale	610	slate	2078		
slate	625	lime	2093		
shale & shells	700	slate	2098		
lime	725	lime	2102		
slate	740	slate	2107		
lime	780	lime	2117		
slate	790	slate	2120		