

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

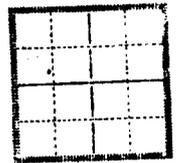
UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location North End of Spence Tract, Oxford Townsite

Sec 14 T 32 R 2 E.

Casing Record

10" 721 Farm Spence No. 1 County Sumner
 20" 60 8 1/2" 1309 Company Derby Oil Co.
 15 3/4" 344 6 5/8" 1779 Contractor DeForrest Drilling Co.
 12 1/2" 585 5 3/16" 1792 Commenced Nov. 9, 1927. Completed 12/24/27.
 Total Depth 2103' Shot 175 quarts between 2022-2098'
 Correspondence Regarding This Well Should Be referred to



Elevation

Initial Production 275 bbl

Figures Indicate Bottom of Formations
 Date Issued 1/21/28.

Formation	Depth	Formation	Depth	Formation	Depth
gumbo drk sft	15	slate blue sft	645	Show oil	
lime white sft	18	lime white hrd	673	lime gray hrd	1310
slate blue sft	23	slate black sft	676	slate drk sft	1315
sdv lime white sft	30	lime lgt hrd	684	lime drk hrd	1325
slate blue sft	35	slate blk sft	690	slate blue sft	1345
lime gray hrd HFV	45	lime lgt hrd	700	lime blue hrd	1350
sand blue hrd	48	slate black sft	705	slate drk sft	1385
lime lgt hrd	50	lime white hrd	715	lime gray hrd	1405
slate blue sft	60	slate blue sft	725	slate blue sft	1410
sand blue sft	65	lime light hrd	730	slate drk sft	1475
slate blue sft	95	slate blue sft	735	lime drk hrd	1480
sdv lime white med.	110	lime black hrd	740	2 BW PH 1465-1475'	
slate blue sft	122	lime white hrd	745	lime drk med.	1490
red mud sft	128	slate white sft	755	slate drk sft	1497
lime white hrd	135	slate drk sft	765	lime lgt hrd	1504
slate lgt sft	145	lime lgt med.	780	shale blue sft	1525
lime lgt hrd	155	lime gray hrd	785	lime white hrd	1600
slate blue sft	190	slate light sft	790	3 BW PH at 1535'	
slate white sft	196	lime lgt sft	800	shale blue sft	1625
slate black sft	205	slate black sft	850	slate blue sft	1645
lime lgt med.	223	lime white sft	855	lime drk hrd 5 BW	1650
slate black sft	240	slate white sft	870	shale drk sft	1675
lime white hrd	284	lime white hrd	875	lime gray hrd	1680
slate blue sft	310	slate blue sft	890	sand drk sft	1694
lime white hrd	315	lime lgt hrd	893	HFV at 1680'	
slate blue sft	320	slate drk sft	900	slate drk sft	1710
slate drk sft	325	lime gray med.	902	sandy shale lgt sft	1725
slate red sft	331	sand drk sft	910	sandy shale drk sft	1735
lime lgt hrd	340	slate drk sft	920	sandy lime lgt hrd	1745
water sand gray sft	360	sand drk sft	935	sandy lime drk med.	1748
lime gray hrd	374	lime gray med.	940	shale drk med.	1750
slate red sft	390	slate drk sft	969	shale drk med.	1770
lime gray hrd	400	lime lgt hrd	972	slate blue med.	1773
slate blue sft	420	slate black sft	1035	lime white hrd	1780
lime white hrd	425	lime white hrd	1040	slate blue sft	1815
slate blue sft	440	shale white sft	1045	lime white hrd	1818
lime white hrd	450	lime white hrd	1050	slate blue sft	1850
slate blue sft	460	shale black sft	1075	slate white sft	1900
lime lgt medium	463	lime gray hrd	1095	slate blue sft	1970
slate blk sft	475	slate drk sft	1105	Set 5 3/16" csg. 1992' 6"	
lime gray hrd	480	lime lgt hrd	1110	on top sand showing oil	
slate drk sft	495	slate black sft	1115	Top sand showing oil 1992	
lime white hrd	520	lime light med.	1118	broken sand	1998
slate blue sft	535	slate drk sft	1125	" "	2004
slate black sft	545	lime gray med.	1128	Gas sand	2016
red rock sft	550	slate white sft	1135	brown sand	2022
lime lgt med.	555	lime lgt med.	1140	sand washed oil	2032
slate blue sft	558	slate white sft	1200	" " "	2072
lime white hrd	560	sand white sft	1205	Good pay	2077
slate blue sft	565	3 BW PH		" "	2080
lime white hrd	580	shale white sft	1225	Best Pay	2085
slate blue sft	585	lime lgt med.	1235	" "	2090
lime white hrd	610	slate lgt sft	1245	Pay sand good	2092
slate blue sft	615	lime lgt hrd	1255	No oil	2097
lime white hrd	620	lime gray med.	1265	No oil	SIM 2099
slate black sft	625	lime drk hrd	1273	Corrected to	2103
lime white hrd	630	sand drk sft	1275	T. D.	2103'
lime gray hrd	640	7 BW fr 1273 to 1275'		P. B. to 2098'	