

STOKES # 42.

Sec. 33 - Town. 25 - R. 5- Butler County, Kansas.

Location
700' from south line,
155' from east line.

Sand record.
All 12 $\frac{1}{2}$ " casing pulled.

Drilling commenced Jan. 29, 1917,
Drilling completed Mar. 10, 1917.

Casing record.

Total depth of well 2593

12 $\frac{1}{2}$ "	50#	944'	
10"	35#	1574'	1"
8 $\frac{1}{4}$ "	28#	2250	
6 5/8"	20#	2576'	6"
3"	10#	2590'	

Production 250 bbls. 1st 24 hrs.

Lime	light	firm	75	75
slate	dark	soft	10	85
lime	light	firm	5	90
slate	dark	soft	15	105
red rock	red	soft	10	115
lime	light	firm	20	135
slate	light	soft	5	140
lime	light	firm	15	155
red rock	dark red	soft	20	175
slate	light	soft	20	195
slate	dark	soft	20	215
sandy formation	light	medium	45	260
slate	light	soft	10	270
lime	light	firm	5	275
slate	dark	soft	15	290
lime	light	medium	15	305
slate	light	soft	5	310
red rock	red	soft	10	320
lime	light	medium	20	340
slate	dark	soft	5	345
lime	light	medium	10	355
slate & shells	dark	soft	85	440
lime	light	firm	20	450
slate	dark	soft	30	490
lime	light	medium	5	495
slate	light	soft	25	520
lime	light	firm	5	525
slate & shells	dark	soft	50	575
sandy formation	light	medium	25	600
slate & shells	dark	soft	120	720
lime	light	firm	5	725
slate & shells	dark	soft	30	765
lime	light	firm	10	775
slate	light	soft	5	780
lime	light	medium	5	785
slate & shells	dark	medium	15	800
lime	light	firm	50	850
slate	dark	soft	10	860
lime	light	soft	10	870
slate	dark	soft	55	925
sand	light	medium	19	944

1 bairer water.

2 bairers water.

Hole full water

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lime	light	medium	3	947	
slate	dark	soft	23	970	
lime	light	firm	50	1020	
slate	dark	soft	60	1080	
lime	light	medium	40	1120	
slate	dark	soft	10	1130	
lime	light	hard	25	1155	
slate	dark	soft	20	1175	
lime	light	firm	25	1200	
slate	light	soft	10	1210	
lime	light	firm	10	1220	
slate	dark	soft	5	1225	
lime	light	firm	15	1240	
slate	dark	soft	5	1245	2 bailers water
lime	light	firm	80	1325	
lime	light	medium	10	1335	2 bailers water at 1325'
lime	light	firm	5	1340	
slate	dark	soft	1380		
lime	light	firm	50	1430	
slate	dark	soft	5	1435	
lime	light	firm	30	1465	
slate	light	soft	45	1510	
sand	light	medium	15	1525	
broken formation	dark	medium	10	1535	
slate	dark	soft	40	1575	
lime	light	medium	3	1578	4 bailers water per hr. at 1515'
slate	dark	soft	62	1640	
lime	light	firm	20	1660	
slate	dark	soft	60	1720	
lime	light	firm	130	1850	
slate	dark	soft	45	1895	
lime	light	medium	15	1910	
slate	dark	soft	45	1955	1 bailer water
lime	light	medium	10	1965	
slate	light	soft	40	2005	
lime	light	firm	105	2110	
slate	black	soft	5	2115	
lime sandy	light	firm	15	2130	
slate	dark	soft	2	2132	
lime	light	firm	38	2170	
slate	dark	soft	80	2250	
lime	light	firm	8	2258	
slate	blue	soft	22	2280	1/2 bailer water
lime sandy	light	medium	15	2295	
lime	light	firm	10	2305	
slate & red rock		dark soft	30	2335	
lime	light	firm	10	2345	
slate	light	soft	5	2350	
lime	light	firm	40	2395	
slate	dark	soft	55	2450	
lime	light	firm	5	2455	
slate	dark	soft	121	2576	S.L.M.
lime sandy	light	firm	2	2578	
sand	brown	soft	15	2593	Oil - T. D.