

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
Union National Bk Bldg, Wichita, Kansas.

Plotted
J. R. S.

EARL F. WAKEFIELD.
Daniels No. 1.

SEC 3 T. 30 R. 3E.
SEC SW SE

3 - 30 - 3 E

County. Cowley.

Total Depth. - 3166
Comm. 4-23-36 Comp. 6-10-36.
Shot or Treated.
Contractor. Earl Wakefield.
Issued. 7-18-36

JUL 18 1936



CASING.

20" 120'
15 1/2" 520'
12" 862'
10" 1699'
8" 2443'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

shale yellow	20	shale blue	715	shale blue	1620
red rock	25	lime	720	limo	1622
shale blue	60	shale grey sdy	738	shale blue	1698
sdv lime	75	lime	742	lime	1740
HFV		slate blk	760	shale blk	1748
shale blue	100	shale blue	800	lime	1751
red rock	110	lime and shells	812	shale white cavo	1766
shale	115	red rock	817	red rock	1768
lime	117	lime	845	lime	1805
shale	129	shale dark	855	shale	1887
lime	150	lime	873	sdv limo	1905
shale	155	shale blue	882	shale grey	1950
lime	230	lime	883	sdv shale	1975
lime sdy	245	shale dark	920	shale blue	2020
lime	275	sdv limo	935	lime	2027
shale blue	280	shale brown	955	shale sdy	2035
lime	290	lime	960	lime sdy	2060
shale grey	293	shale blue	1015	sand grey	2125
red rock	295	lime	1040	sdv limo	2160
slate blue	298	shale dark	1045	shale blue	2355
lime	335	lime water	1058	lime white	2495
shale blue	365	3 BW 1050		shale blue	2500
slate & lime shells	390	shale lime shells	1072	lime white	2525
lime	400	lime	1078	shale blk	2528
shale	430	shale white	1085	lime	2590
lime	440	lime white	1105	shale blk cavo	2600
shale	445	shale blue	1120	shale grey	2610
lime	455	lime	1130	lime	2622
shale	475	shale brown	1185	shale	2670
lime	485	shale blue	1210	lime	2700
lime	488	lime	1215	shale blk	2715
mud	496	shale white	1220	lime white	2725
lime	514	lime	1248	shale blk	2750
shale pink & blue	518	shale blk	1252	lime	2740
lime	522	limo	1275	shale blk	2765
hole drilled wet from top		shale	1280	lime	2780
to this point.		lime	1285	shale	2820
shale	525	sdv shale	1350	lime	2830
lime	540	lime	1395	shale	2840
shale	545	shale dark	1427	lime	2855
lime	560	lime	1434	shale	2896
shale	563	shale blk	1436	limo	2955
lime	567	lime	1463	shale green cavo	2975
shale	578	shale blk	1465	lime white	2995
lime	590	lime	1470	Measurement corrected to	
shale blue	605	shale	1473	3000'	
lime soft	616	lime white	1495	shale blk	3083
sand water	623	shale blue	1520	lime	3104
HFV 616-623		lime	1525	shale green	3106
lime hard	637	shale blue	1542	lime	3123
shale blk	640	lime	1551	siliceous	3160
shale blue	650	shale blue	1556	shale	3163
lime	655	lime	1575	lime	3166
shale	670	shale blk	1580	HFV Total Depth.	
lime	675	lime	1582		
shale	678	shale	1590		
lime grey	685	lime	1615		