



A. W. WILSON NO. .... WELL.  
 (ARKANSAS BRANCH WELL NO. 2).

No. 40 O.P.  
 No. 25W - CWL.

El 25 into RPT

Lincoln District, Wayne County, W. Va.  
 Elevation, 721' L.  
 On Twelvepole Creek.  
 Copied by C. E. Krebs.

	Top.	Bottom.
Conductor	0	34
Slate	34	75
Coal	75	79
Slate with seams of rock	79	406
Coal	406	412
Slate mixed with seams of sand rock	412	660
Sand rock	660	769
Slate	769	798
Sand, white, Upper Salt Sand (gas, 798', 808')	798	930
Slate (white sand, soft, very fine, oil, 808')	930	977
Sand, Middle Salt Sand	977	994
Slate	994	1042
Sand, Salt (gas on top), Maxton	1042	1116
Sand, gas, black	1116	1129
Slate	1129	1140
Mountain limestone (Big Line)	1140	1388
Sand, Keener, dark lime bottom mixed with silica pebbles, show of oil on rope	1388	1400
Red rock sand, Big Injun	1400	1450
Top of this sand rock full of lime, some streaks very fine and hard, abundantly mixed with clay, lime almost entirely absent at 1445', black sandy slate changing to almost pure slate	1450	1970
Gray sand, Berea Grit, mixed with black material like powder which floated on water. Gas at 2000 feet. Sand showed oil when lying in the sun	1970	2000
Sandy lime	2000	2005
Slate	2005	2013
Sand, showed lime with acid test, very fine, hard, and slow drilling	2013	2030
Slate, to bottom	2030	2175

Plugged in lime at 1200 feet.