

X Washington District, Calhoun County, W. Va.

Ora Head.

On Sams Run of Beech Fork, 3.5 mi. N. of Minerva.

Elevation, 930' B.

Conductor, 1 $\frac{1}{4}$ "; 10" casing, 137"; 8 $\frac{1}{2}$ ", 825"; 6-5/8", 1946".

373 on
WRC Co. Ref.

	Top.	Bottom.
Conductor	0 -	1 $\frac{1}{4}$
Slate	1 $\frac{1}{4}$ -	90
Sand	90 -	130
Red rock and slate	130 -	710
Sand (Saltsburg?) (First Cow Run, Little Dunkard)	710 -	740
Reds	740 -	780
Limy sand	780 -	815
Black slate	815 -	825
Sand (Big Dunkard)	825 -	930
Limestone and slate	930 -	1000
Gas Sand (water enough to drill)	1000 -	1195
Slate	1195 -	1210
Second Cow Run? Sand (Salt?)	1210 -	1255
Slate, white	1255 -	1290
Sand	1290 -	1330
Slate	1330 -	1490
Limestone	1490 -	1510
Slate	1510 -	1540
Black slate	1540 -	1560
Coal	1560 -	1563
Slate and shells	1563 -	1610
Sand	1610 -	1625
Slate	1625 -	1630
Limy shells	1630 -	1670
Salt Sand (big water, 1725")	1670 -	1780
Black limestone	1780 -	1800
Black slate	1800 -	1820
Marion Sand (water)	1820 -	1860
Black lime	1860 -	1900
Little Lime	1900 -	1933
Pencil Cave	1933 -	1943
Big Lime (small gas, 1990")	1943 -	2108
Big Injun Sand (big gas, 2010-2015"), but did not stay)		
Slate and shells	2105" -	2225
Squaw Sand (oil)	2225 -	2230
Black slate	2230 -	2420
Lime shell	2420 -	2440
Black slate	2440 -	2460
Berea Sand (not solid, limestone and shells)	2460 -	2476
Gordon Sand, shell	2736	
Shells (possibly 24th Sand)	2860	
Total depth		2886