



Center Dist., Bolivar Co. W. Va.  
 22 miles east of Spencer, Boone County, W. Va.  
 By Hope Natural Gas Co.

Temperature measurements and record from W. T. Prother, Director,  
 U. S. Geological Survey, Washington, D. C., to Price, Apr. 18, 1947.

- Little Dunbar, 653-729 feet.
- Dunbar, 810-840 feet.
- Show of gas, 867 feet.
- Show of salt water, 905 feet.
- Gas band, 947-959 feet.
- Coal, 959-965 feet.
- Show of water, 1080 feet.
- First Salt, 1088-1123 feet.
- Second Salt, 1267-1285 feet.
- Maxton, 1398-1475 feet.
- Show of oil, 1400 feet.
- Little Lime, 1545-1565 feet.
- Coal, 1585-1589 feet.
- Show of oil, 1656 feet.
- Big Lime, 1737-1770 feet.
- Pencil Cave, 1770-1781 feet.
- Lime, 1781-1815 feet.
- Big Injun Sand, 1815-1910 feet. Gas, 1900 feet.

Depth.		Observed temperatures.	
Meters.	Feet.	Cent.	Fahr.
0.0	0	11.9	53.5
30.5	100	12.26	54.1
61.0	200	12.79	55.0
91.4	300	13.49	56.3
121.9	400	14.34	57.8
152.4	500	15.22	59.4
182.9	600	15.93	60.7
213.4	700	16.48	61.7
243.8	800	17.04	62.7
274.3	900	17.56	63.6
304.8	1000	18.41	65.1
335.3	1100	18.91	66.0
365.8	1200	19.46	67.0
396.2	1300	20.27	68.5
426.7	1400	21.07	69.9
457.2	1500	21.62	70.9
487.7	1600	22.54	72.6
518.2	1700	23.03	73.5
548.6	1800	23.59	74.5
579.1	1900	23.86	74.9
609.6	2000	24.56	76.2
640.1	2100	25.30	77.5
670.6	2200	26.13	79.0
701.0	2300	26.83	80.3
731.5	2400	27.45	81.4
762.0	2500	28.12	82.6
792.5	2600	28.56	83.4
990.6	3250	33.3	91.9