

LATITUDE 38° 30"

80° 25'

7 1/2
953
350



LONGITUDE

Located from Map II of
Webster Co. Rept.

7'5 OGIS topo location

7.5' loc 95
.35

15' loc _____
(calc.) _____

17.00 Map II of 1920 Webster Co Rept.

Company Webster Springs Heat & Light

Farm C. P. DORR 1

Quad Webster Springs 7 1/2

County Webster

District Fork Lick

WELL LOCATION MAP

File No. 101-70000

C. P. DORR... NO. 1 WELL (WEBSTER SPRINGS).

No. 17 Webster S. R. H.

No. 1 O.F. - Webster.
Also No. 3 O.F. - by M. L. Sprigg

John A. Kirk..... District, Webster County, W. Va.

By Webster Springs Heat & Light Co - Elevation: 1430' W. Va.
Record furnished by Johnson, of Webster Springs, to C. E. Krebs,
and received Dec. 13, 1914. O.F. 3, record also by M. L. Sprigg, Holly, W. Va.
Hole started 1012' below Pittsburgh Coal (?)

	Thickness.	Total.	
Red shale	14 -	14	
Lime	5 -	19	
Blue-gray shale	41 -	60	hole full water
Maxton Sand	10 -	70	Maxton
Black shale or coal	4 -	74	
Red shale	15 -	89	
White shale	20 -	109	
Lime	15 -	124	
Hard lime	21 -	145	
Dark shale	50 -	195	
Lime	5 -	200	
Black shale	10 -	210	
Lime	5 -	215	
Sand	10 -	225	
White shale	20 -	245	
Hard lime	5 -	250	
Light shale	15 -	265	
Lime	6 -	271	
Soft white shale	4 -	275	cased well
Soft white shale	3 -	278	
Lime, Big Lime	85 -	363	Bottom Big Lime
Sand, Big Injun	60 -	423	Strong salt water
Sand, Big Injun	40 -	463	running over casing
Hard coal, good quality	3 -	466	struck at 420'.
Sand, Big Injun	64 -	530	
Shelly red rock	70 -	600	
Broken dark slate	25 -	625	Crooked hole
White slate	30 -	655	
White slate, shelly	95 -	750	Second string casing
White slate	30 -	780	
Sand, <i>Berea</i>	34 -	814	Known as 30-Ft. Sand
Slate	10 -	824	
Lime shells and slate	146 -	970	
White slate and streak of hard lime	83 -	1053	
Stray above Gordon Sand	15 -	1068	Stray Gordon-some gas
White slate	93 -	1161	
Gordon Sand	6 -	1167	Gordon
White slate	38 -	1205	
Fifth Sand	15 -	1220	Fifth
Soft white slate	238 -	1458	Shut down 2 days
Soft white slate	32 -	1490	
Lime	6 -	1496	Bayard?
White slate	71 -	1567	
Lime	4 -	1571	
White slate	29 -	1600	
Gritty lime (gas pocket) (strong smell of petroleum in sand)	12 -	1612	Bayard--6th?-some gas
White slate	101 -	1713	Sprigg record:
Red rock	4 -	1717	Wh. Sl. 78--1795
White slate	178 -	1895	Gritty Im. 12-1807
			Wh. Sl. 278---2085

(OVER)

	Thickness.	Total.
Gritty lime	12	1907
White slate	178	2085

"The well is 2085 ft. deep and starts 1012 ft. below the Pittsburgh Coal, making bottom of hole 3097' below P. Coal."

NOTE: Alongside this record is a skeleton log showing "average depth of the different sands as figured from hundreds of wells in W. Va. and Pa. from the Pittsburgh Coal". The figures given for the various sands are:

- Middle Salt Sand	1060	
- Maxton	1140	
- Big Lime	1225	
- Keener	1345	
- Big Injun	1375	
- Squaw	1465	
- Upper Gas	1535	
- Berea	1730	
- Gantz	1855	
- 50-Ft.	1910	
- 2nd 30-ft.	2010	
- Stray	2070	
- Gordon	2130	
- Third	2145	
- Fourth	2200	
- Fifth	2250	
- Bayard	2420	
- Sixth or Elizabeth	2590	
- Warren	2685)	Pa. sands not
- Tiona	2885)	found in
- Speechley	3000)	W. Va. (?)

"By adding 1012 to right-hand depths column and consulting average depths given in left-hand column you can figure what was found and how much."

"The drillers claimed from past experience they had learned to know by sight and by the place found in relation to other strata of rock the Maxton, Big Lime, Big Injun, Gordon, Fifth, etc., and claimed them as noted above."