

Latitude 39° 22' 30"

80° 37' 30"

Longitude

7.5'
+

Topo Location

7.5' Loc. 2.209 15' Loc. 5.089
0.20 W (calc.) 2.43W

Company 7460

Farm Mary Helmick

15' Quad Centipede C
(sec.)

7.5' Quad Smithburg

District McClellan

WELL LOCATION PLAT

County 017 Permit 30068

McClellan District, Doddridge County, W. Va. 68-A
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 On 57 acres, surface owned by J. C. Ford, Route 3, Salem, W. Va.
 Elevation, 1193' L.
 10" casing, 278'; 8 $\frac{1}{4}$ ", 1143'; 6-5/8", 2030'.
 Coal was encountered at 210-212, 465-469, and 743-749'.
 Abandonment reported to Dept. of Mines April 4, 1933.
 Well was shot at 2880'.
 Fresh water at 240'; salt water at 1110'.
 Gas well; now exhausted to extent that it is no longer commercially
 productive.

	Top.	Bottom.	Thickness.
Coal	210	- 212	2
Small amount of water at 240'			
Waynesburg Coal	465	- 469	4
Pittsburgh Coal	743	- 749	6
Little Dunkard Sand	1075	- 1100	25
Water at 1110'			
Big Dunkard Sand	1143	- 1195	52
Gas Sand	1290	- 1318	28
First Salt Sand	1395	- 1445	50
Second Salt Sand	1575	- 1585	10
Third Salt Sand	1625	- 1750	125
Maxton Sand	1896	- 1950	54
Little Lime	1993	- 2008	15
Pencil Cave	2008	- 2012	4
Big Lime	2012	- 2076	64
Keener Sand	2076	- 2085	9
Big Injun Sand (gas, 2096-2099')	2085	- 2221	136
Squaw Sand	2234	- 2254	20
Gantz Sand	2350	- 2416	76
50-Ft. Sand	2525	- 2530	5
30-Ft. Sand	2577	- 2587	10
Gordon Stray Sand	2780	- 2800	20
Gordon Sand	2843	- 2847	4
Fourth Sand (gas, 2880')	2878	- 2886	8
Fifth Sand	2996	- 3001	5
Total depth			3018

Sege Natural Gas Company
 Charleston, S. Va.
 No. 1
 FORMATION RECORD

Well No.	Depth	Formation	Thickness	Remarks
7660	100	Shale	10	
	110	Shale	10	
	120	Shale	10	
	130	Shale	10	
	140	Shale	10	
	150	Shale	10	
	160	Shale	10	
	170	Shale	10	
	180	Shale	10	
	190	Shale	10	
	200	Shale	10	
	210	Shale	10	
	220	Shale	10	
	230	Shale	10	
	240	Shale	10	
	250	Shale	10	
	260	Shale	10	
	270	Shale	10	
	280	Shale	10	
	290	Shale	10	
	300	Shale	10	
	310	Shale	10	
	320	Shale	10	
	330	Shale	10	
	340	Shale	10	
	350	Shale	10	
	360	Shale	10	
	370	Shale	10	
	380	Shale	10	
	390	Shale	10	
	400	Shale	10	
	410	Shale	10	
	420	Shale	10	
	430	Shale	10	
	440	Shale	10	
	450	Shale	10	
	460	Shale	10	
	470	Shale	10	
	480	Shale	10	
	490	Shale	10	
	500	Shale	10	

Sege Natural Gas Company
 Charleston, S. Va.
 No. 1
 FORMATION RECORD



