



Location found on
 Permit 225 plot
 and roughly determined
 from 15' Clay quad

7.5 OGIS topo location

7.5' loc _____ 15' loc _____
 (calc.) _____

Company Chalmers O.G.

Farm SW Samples 1

Quad Elkhurst 7 1/2 / Clay 15

County Clay

District Union

WELL LOCATION MAP

File No. 015-70056 By farm

56

S. W. SAMPLES NO. 1 WELL.

Union District, Clay County, W. Va.
By Chalmers Oil & Gas Co., Baltimore, Md.
Completed, April 30, 1926. GAS WELL.

U.S. 957.5

10" casing, 17' for conductor; 8 1/4", 612'; 6-5/8", 1390'; 5-3/16", 1643'.

0	-	15	-	15	Soil and clay (17'?)
17	-	96	-	79	Sand
96	-	110	-	14	Slate
110	-	240	-	130	Sand
240	-	280	-	40	Slate and shells
280	-	355	-	75	Sand
355	-	358	-	3	Coal
358	-	371	-	13	Lime
371	-	421	-	50	Sand
421	-	526	-	105	Slate and shells
526	-	540	-	14	Lime
540	-	552	-	12	Slate and shells
552	-	558	-	6	Coal
558	-	612	-	54	Slate and shells
612	-	635	-	23	Lime
635	-	670	-	35	Sand
670	-	900	-	230	Slate and shells
900	-	960	-	60	Gas Sand
960	-	980	-	20	Slate
980	-	1011	-	31	Slate and sand shells
1011	-	1020	-	9	Lime
1020	-	1380	-	260	Salt Sand (hole filled up at 1135' - water?)
1380	-	1407	-	27	Silica Slate cave
1407	-	1430	-	23	Hard sand
1430	-	1440	-	10	Slate and shells
1440	-	1480	-	40	Maxton Maxton Sand
1480	-	1500	-	20	Slate
1500	-	1510	-	10	Lime
1510	-	1540	-	30	Sand
1540	-	1570	-	30	Little Lime
1570	-	1585	-	15	Slate
1585	-	1595	-	10	Lime
1595	-	1622	-	27	Slate or Pencil
1622	-	1721	-	99	Big Lime
1721	-	1803	-	82	Big Injun Sand (gas pay sand; 1st, 1753-1755'; 2nd, 1765-1768'; 3rd, 1772-1774')
1803					Total depth

*1721
1585
1510*