

LATITUDE 38° 55' 00"



90° 35' 00"

LONGITUDE

7.5 OGIS topo location

7.5' loc 0.735 15' loc _____
 0.56W (calc.) _____

Company _____

Farm _____

Quad PETERSON 7 1/2'

County LEWIS

District COLLINS SETTLEMENT

WELL LOCATION MAP

File No. 041-70132

74133
7
on plat 407A

.....Lewis County, W. Va.
Philadelphia Company.

John Craig, rig builder.

Commenced rigging up, Sept. 12, 1914.

Drillers: Lee Outright, Gharley Clinglesmith. (Lee Outright, Lost Creek, N. Va.)

Commenced spudding, Sept. 12, 1914.

Conductor, 16"; 10" casing, 130'; 8 1/2", 796'; 6-5/8", 1803'; 5", 2234'.

Native coal, 130-132; Pittsburgh? Coal, 335-340'.

Well completed, Oct. 19, 1914.

Shot with 20 qts., top of shell, 2346'; bottom of shell, 2356'.

Anchor on shell, 17 feet.

This well was drilled just out from Orlando, Lewis County, and this is a correct record all the way down from top to bottom.

Steel-line measurement all the way down of slate and lime and the sands and coal. Record was given in thicknesses and depths.

	Top.	Bottom.	Thickness.
Conductor	0	16	16
Slate, dark, soft	16	56	50?
Red rock, soft	56?	116	40?
Slate, white, soft	116	130	14
Coal, native	130	132	2
Lime, white, hard	132	182	50
Red rock, soft	182	282	100
Slate and lime shells	282	335	53
Coal, Pittsburgh?	335	340	5
Lime, white, hard	340?	400	40?
Red rock and lime shells	400	700	300
Lime, white, hard	700	800	100
Slate, white, soft	800	820	20
Sand, white, hard	820	1000	80? (180?)
Slate, dark, soft	1000	1120	120
Sand, white, hard	1120	1150	30
Slate and sand shells	1150	1395	245
Sand, white, hard, 1st Salt Sand	1395	1435	40
Slate, dark, soft	1435	1445	10
Lime, white, hard	1445	1470	25
Slate, dark, soft	1470	1500	30
Lime, white, hard, 2nd Salt Sand	1500	1580	80
Sand, white, hard (gas, 1600')	1580	1622	42
Red rock, soft	1622	1676	54
Sand, white, hard, Maxton Sand	1676	1696	20
Lime, white, hard, Little Lime	1696	1750	35?
Slate, dark, soft	1750	1760	10
Lime, white, hard, Big Lime	1760	1823	63
Sand, white, hard, Big Injun Sand (gas and show of oil, 1860')	1823	1993	170
Slate and shells	1993	2228	235
Sand, dark, hard, 30-Ft.	2228	2252	24
slate and shells	2252	2348	96
Sand, white, hard, Stray Sand	2348	2360	12
Slate, dark, soft (gas, 2350')	2360	2372	12
Sand, white, hard, Gordon Sand	2372	2400	28
Slate and shells, white, soft	2400	2558	158
Sand, white, hard, Fifth Sand	2558	2568	10
Slate, white, soft	2568	2593	25
Total depth		2593	