

39°30'

LATITUDE 39°30'

.06S

1.34W

LONGITUDE 80°05' 80°05'

7.5 OGIS topo location

7.5' loc .06 S 15' loc _____
 1.34 W (calc.) _____

Company _____

Farm BRENT S. JONES 1

Quad FAIRMONT EAST

County MARION

District WINFIELD

WELL LOCATION MAP

File No. 10117

Winfield District, Marion County, W. Va.

By Hope Natural Gas Co.

Near Whiteday P. O., Monongalia County, W. Va.

Completed May 9, 1903.

Starts 15 feet below Upper Freeport Coal, and 285' below Harlem Coal.

Elevation, 985' B.

1.5 mi. S. of Smithtown, on west bank of Whiteday Creek.

	Top.	Bottom.
Conductor	0	14
Creek sandstone (Upper Freeport)	14	23
Slate	23	40
White sandstone (Lower Freeport)	40	80
Coal and water (Lower Freeport Coal)	80	83
Slate and lime	83	170
Slate and coal (Lower Kittanning)	170	185
Sand and lime	185	242
Clarion Coal	242	247
Hard lime	247	270
White sandstone and water (Homewood)	270	285
Slate	285	295
Lime and sand	295	410
Slate	410	415
Sandy lime	415	440
Black slate	440	510
Sand shells	510	525
Black slate	525	540
White slate	540	570
Red rock	570	585
Slate	585	600
White sandstone	600	625
Lime	625	640
Red rock	640	655
Lime	655	755
Slate	755	760
Red rock	760	775
Big Lime	775	845
Big Injun Sand, very hard	845	860
Big Injun Sand, red	860	875
Big Injun Sand (gas and water)	875	950
Big Injun Sand, very hard	950	990
Big Injun Sand (slate break)	990	1000
Big Injun Sand	1000	1130
Slate	1130	1140
Sand, very hard	1140	1180
Slate and lime shells	1180	1260
Hard lime	1260	1285
Slate	1285	1320
Slate and hard shells	1320	1410
White sandstone) Gantz	1410	1505
Slate and shells) and	1505	1535
White sandstone) 50-Ft.	1535	1570
Red rock	1570	1595
Sand	1595	1615
Slate	1615	1625

(OVER)

BRENT S. JONES NO. 1 WELL (Continued).

	Top.	Bottom.
Hard shells	1625	- 1635
Slate and shells	1635	- 1690
Sandy shells	1690	- 1700
Red rock.	1700	- 1775
Sand shells	1775	- 1785
Slate	1785	- 1800
Red sandstone, soft	1800	- 1840
Lime	1840	- 1860
Dark sandstone, Bayard	1860	- 1900
Slate and shells (SLM)	1900	- 1953
Sand, Elizabeth	1953	- 1990
Black slate	1990	- 2050
White slate	2050	- 2350
Hard lime	2350	- 2515
White slate, to bottom	2515	- 2539