

39 37 30 LATITUDE 39 37 30

80 12 30 LONGITUDE 80 12 30



1.5'S

1.4W

7'5 OGIS topo location

7.5' loc	<u>1.5'S</u>	15' loc	_____
	<u>1.4W</u>	(calc.)	_____

Company _____

Farm BRICE WALLACE | _____

Quad GRANT TOWN _____

County MARION _____

District SPRING SPRING _____

WELL LOCATION MAP

File No. 70186

Pawpaw District, Marion County, W. Va.

By South Penn Oil Co.

Authority, W. Va. Geol. Survey, Vol. I, p. 238.

Record from U. S. Geological Survey, April 8, 1939.

555 (part of log)

?

	Thickness.	Depth.
Conductor	12 -	12
Slate, white	30 -	42
Coal, Washington	4 -	46
Slate and sandstone	87 -	133
Slate	4 -	137
Coal, Waynesburg "A"	7 -	144
Slate	5 -	149
Sand, Waynesburg	40 -	189
Coal, Waynesburg	6 -	195
Limestone	39 -	234
Slate and sandy shell	50 -	284
Limestone	36 -	320
Slate and limestone	60 -	380
Sand, white	40 -	420
Coal, Sewickley (water)	10 -	430
Slate, soft	25 -	455
Limestone, hard	35 -	490
Slate	30 -	520
Coal, Pittsburgh	14 -	534
Slate, white	31 -	565
Limestone	40 -	605
Slate, white	15 -	620
Red rock	25 -	645
Shale and white sandstone	50 -	695
Red rock with sand	165 -	860
Limestone	15 -	875
Red rock and slate	40 -	915
Sandstone	25 -	940
Slate, white, some coal	30 -	970
Sand, hard	35 -	1005
Slate, dark	45 -	1050
Sandstone, Mahoning, Dunkard	40 -	1090
Coal and slate, Upper Freeport	20 -	1110
Dark slate and sandstone	160 -	1270
Sand	30 -	1300
Slate and sandy shells	60 -	1360
Sandstone	50 -	1410
Slate and shells	69 -	1479
Salt Sand (salt water at 1525')	136 -	1615
Red rock	140 -	1755
Slate, dark	25 -	1780
Limestone, Mountain (Big Lime)	70 -	1850
Sand, solid	65 -	1915
Limestone	7 -	1922
Sand, gas, light	20 -	1942
Sand, heavy gas	30 -	1972
Sand, oil	13 -	1985
Sand	7 -	1992
Slate, to bottom of well	5 -	1997

Big Injun