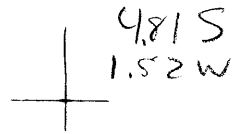


LATITUDE 37° 55'

LONGITUDE 82° 20'



7.5 OGIS topo. location

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

Company United Fuel Gas

Farm Rhode Brewer

Quad _____

County Missis

District Warfield

WELL LOCATION MAP

File No. 059-70003

118 in 1914 WVGES
Missis County Report

Warfield District, Wingo County, W. Va.
 United Fuel Gas Co.
 Rig commenced June 26, 1905.
 Drilling commenced July 15, 1905.
 Drilling completed Aug. 24, 1905.
 Contractor, F. W. Hammond.
 Rig builder, D. F. Saunders.
 Location made by McCarty and Horn.
 Elevation, 627.79'.
 Drive pipe, 32'; 10" casing, 225'; 8 1/2", 1055'.

	Top.	Bottom.
Drift	0	30
Reddish-brown sand	30	40
Water supply, light-brown sand	40	50
White sand (best kind of water well)	50	56
White sand	56	70
Sandy shell	70	76
Dark shell	76	140
Dark slate	140	160
Light slate	160	170
Slate and sandy shells	170	210
Blue slate	210	225
White sand	225	270
Black slate	270	300
Light slate L.S.	300	360
Gray sand	360	400
Dark sand and shale	400	490
Salt Sand, hard and sharp	490	610
Black hard slate	610	627
White hard sand	627	680
Coal black slate	680	685
Black slate	685	696
Coal	696	702
Blackish slate	702	710
White sand	710	830
Brown shells	830	840
Brown shells	840	875
Coal, fine quality	875	880
Slate	880	883
Coal	883	890
Sand	890	900
Shells	900	1000
Sand	1000	1055
Hard close brown G. sand (400,000' gas)	1055	1067
Slate	1067	1072
Pencil Cave	1072	1082
Red and B. S., not hard	1082	1135
Big Lime, not hard (1,500,000' gas)	1135	1380
Shells and lime	1380	1470
Hard shells	1470	1475
Shale, D. & S., to bottom	1475	1513