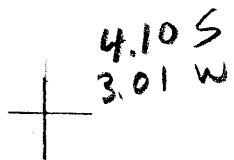


LATITUDE 38°20'

LONGITUDE 81°30'



7'5 OGIS topo location

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

Company Burning Springs Oil & Dev Co.
Farm Tompkins I

Quad Peyton A 15'
County Kanawha
District Malden

WELL LOCATION MAP
File No. 40641 70673
#674 in
Kanawha County
Report.

	Thickness Feet.	Total Feet.
Second Salt sand.....		
Slate	255	961
Sand, white.....	2	963
Sand, blue.....	50	1013
Big Lime.....	50	1063
Red rock.....	300	1363
Sand, coarse, Big Injun.....	50	1413
Sand, Squaw.....	187	1600
Black slate.....	252	1852
Blue slate.....	75	1927
Shelly and "greasy" to bottom.....	423	2350
	100	2450

This well begins about 40 feet under the No. 2 Gas coal, so the coal encountered at 400 feet is possibly the Sewell bed. No Berea sand was found in the well.

Tompkins No. 1 Well Record (674).

Located in Malden district on Burning Spring branch of Kanawha river, $\frac{1}{2}$ mile northeast of Washington Spring. Authority, C. T. Meyers. Completed, August, 1912. Elevation 760' A. T. B.

	Thickness Feet.	Total Feet.
Drift		
Lime	64	64
Sand	10	74
Slate and lime.....	92	166
Slate	74	240
Sand	35	275
Slate and lime.....	195	470
Sand	30	500
Black shale and coal.....	205	705
Lime	5	710
Sand	5	715
Slate and lime.....	269	984
Lime	8	992
Slate	34	1026
Big Lime.....	5	1031
Sand, Big Injun.....	122	1153
Lime	27	1180
Red Lime.....	46	1226
Slate, lime and shells to bottom.....	44	1270
Dry hole; well abandoned.....	1142	2412

The well is located 1.3 miles north of the Warfield anticline, and the Big Injun sand appears to be broken up at this point.