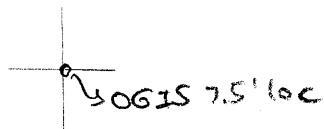


LATITUDE

3945

032203

LONGITUDE



7'5 OGIS topo location

7.5' loc	<u>2.60S</u>	15' loc	<u>2.60S</u>
	<u>1.00W</u>	(calc.)	<u>3.22W</u>

KLA 12/6/89

Company _____

Farm _____

Quad Hundred (403), Mannington nw

County _____

District Clay³ _____

WELL LOCATION MAP

File No. Wetzel 61

Clay District, Wetzel County, W. Va.

By Browns Run Gas Co., Hundred, W. Va. (R.W. Bennett, Secy.)

On 59 acres, surface owned by George Fordyce, Mannington, W. Va.;
part minerals sold to State; ^{partly owned by} George Fordyce.

Drilled under permit Wet-61, issued July 6, 1931.

Elevation, 1113' B.

6 5/8" casing, 68'; 5 1/2" casing, 480'; 2" tubing, 832'. No liners used.

Larkin anchor packer, 5 1/8 x 2, set at 771'.

2" tubing perforated at 803-813 and 829-831'.

Coal was encountered at 476-478, 703-706, and 804-812'.

Completion reported to Dept. of Mines Dec. 14, 1931.

Well was shot. Gas well.

Record to RCT from Mrs. Griffith Sept. 2, 1938.

	Top.	Bottom.	Thickness.
Clay, light, soft	0	40	40
Shale, light, soft	40	80	40
Sand, light, hard	80	160	80
Shale, light, soft	160	170	10
Lime, white, hard	170	195	25
Sand, white, hard	195	240	45
Slate, dark, soft	240	250	10
Stone, dark, hard	250	296	46
Slate, dark, soft	296	340	44
Lime, white, hard	340	375	35
Shale, light, soft	375	430	55
Lime, white, hard	430	460	30
Slate, dark, soft	460	476	16
Waynesburg Coal, black, soft	476	478	2
Lime, white, hard	478	525	47
Slate, dark, soft	525	530	5
Lime, white, hard	530	560	30
Slate, dark, soft	560	575	15
Lime, white, hard	575	595	20
Slate, dark, soft	595	600	5
Lime, white, hard	600	690	90
Slate, dark, soft	690	700	10
Mapletown (Sewickley) Coal, black, soft	700	703	3
Lime, white, hard	703	748	45
Lime, white, soft	748	798	50
Slate, dark, soft	798	804	6
Pittsburgh Coal, black, soft	804	812	8
Lime, white, hard	812	832	20
Total depth		832	