

LATITUDE

3945

5005

LONGITUDE

OGIS
75' 10"

7'5 OGIS topo location

7.5' 10C 2.06S
0.05W

15' 10C 2.06S
(calc.) 0.05W

Company _____

Farm _____

LOCATION MAP

Quad Osage Blacksville NE

County _____

District Carroll

WELL LOCATION MAP

File No. Mon. 60

Cass District, Monongalia County, W. Va.

By E. R. Bowers, Venetia, Pa.

On 74.7 acres, near Pa.W.Va. line; surface owned by David S.

Lemley, R. F. D. No. 2, Mt. Morris, Pa., and mineral rights
by Clay District Coal Co., Pittsburgh, Pa.

Drilled under permit Mon-60, issued July 10, 1934.

Elevation, 929' M.

No conductor used; 10" casing, 60'; 8", 600'; 6", 1367'; 5", 1692'.

Coal was encountered at 120-128, 380-385, and 463-470'.

No liner used.

Completion reported to Dept. of Mines Nov. 1, 1934.

Well was shot at 1852-1857'.

Salt water at 1325 and 1858'.

Dry hole.

MON 60

	Top.	Bottom.	Thickness.
Mt. Morris (Waynesburg) Coal, black	120	- 128	8
Sewickley Coal, black (water)	380	- 385	5
Pittsburgh Coal, black	463	- 470	7
Murphy Sand, white	720	- 755	35
Big Dunkard Sand	1030	- 1065	35
Gas Sand, white	1165	- 1190	25
1st Salt Sand, white	1307	- 1332	25
2nd Salt Sand, white (water)	1350	- 1520	170
Big Lime, white	1680	- 1739	59
Big Injun Sand, white (water)	1739	- 1862	123
Total depth		1862	