PERMIT NO. 251

THE MANUFACTURERS LIGHT AND HEAT COMPANY

600 Union Trust Bldg., Pgh., Penna.

Fairy Clutter, Acres 59

Location (waters): 34°217

Well No.: 34°217

Elev. 1283

District: Sandhill

County: Marshall

The surface of tract is owned by Fairy Clutter.

Address: 600 Union Trust Bldg., Pgh., Penna.

Mineral rights are owned by:

Address:

Drilling commenced: November 8, 1952

Drilling completed: July 13, 1953

Date Shot: From To

With:

Open Flow: 20/100 bs. Water in

10/100 bs. Mere. in

Volume: 1,167,268

Os. Ft.

Rock Pressure: 570 lbs. 24 hrs.

Oil: bbls., 1st 24 hrs.

Fresh water: feet

Salt water: feet

Casing: 14" Diam. 11.5" Used in Drilling

Casing: 11.5" Left in Well

Packers: 11.5"

Size: 1581

Kind of Packer: 1581

Size of: 1581

Depth set: 1581

Perf. top:

Perf. bottom:

Perf. top:

Perf. bottom:

Casing cemented: 1400 feet

Coal was encountered at 734 feet inches

Depth Found: 1453 feet inches

Formation: Waynesburg Coal

Color: 740

Hard or Soft: 740

Top: 740

Bottom: 1453

Oil, Gas or Water: 1453

Depth: 1453 feet inches

Remarks: All casing cemented in

This was a plugged well, known as Well F. 14596.

Cleaned out again and reconditioned into storage well July, 1953, as to above record.

(Over)