

CAO-8-A

Grant District, Cabell County, W. Va.

W. Va. Gas Corp., Monickel Div., Charleston, W. Va.

On 35 acres, on Mud River; surface and mineral rights owned
by Mary Lucas.

Well was completed March 8, 1924.

Elevation, 713'.

12" conductor, 20'; 5-3/16", 1681'; 2" tubing, 2153'.

Packer set at 2002-2005'.

Casing perforated at 2152'.

Casing perforated at 2115-2132'.

Coal was encountered at 455-458'.

Abandonment reported to Dept. of Mines Nov. 5, 1931.

No record of shot.

Hole full salt water at 1585'.

	Top.	Bottom.
Surface	0	80
Sand	80	85
Red rock	85	103
Sand	103	107
Slate	107	175
Sand	175	185
Mud, blue	185	400
Sand	400	455
Coal	455	458
Sand	458	515
Slate	515	600
Sand	600	610
Slate	610	645
Sand	645	660
Slate	660	700
Sand	700	715
Slate	715	790
Sand, hard	790	810
Slate	810	890
Sand	890	935
Slate	935	988
Salt Sand	988	1112
Mud, blue	1112	1215
Maxton Sand	1215	1314
Slate	1314	1317
Little Lime	1317	1342
Pencil Cave	1342	1344
Big Lime	1344	1518
Slate	1518	1538
Lime, black	1538	1580
Big Injun Sand	1580	1675
Lime, black	1675	1685
Slate	1685	1894
Shell	1894	1901
Slate	1901	1937
Hard shell	1937	1947
Slate	1947	1980
Hard shell	1980	2015
Slate	2015	2096
Shale, brown	2096	2110
Berea Sand	2110	2132
Lime, black, to bottom	2132	2153