

J.B. and JAS. A. GRAHAM NO. 1 (182) WELL

70004

Kingwood District, Preston Co., W. Va. (afarm in both Kingwood and Valley Dists.)

By Cumberland & Allegheny Gas Co. (Eastern Oil Co.), 800 Union Trust Bldg., Pittsburgh, Pa.

Elevation 2240'.

Located 1/2 mi. E. of Mason Station, on M. & K. RR, 3 mi. N.W. of Kingwood, (NW-Kingwood Quadrangle). (On 210-acre farm.)

Well was completed February 1, 1918. Dry hole.

Near axis of Preston Anticline; starts about 60' below Upper Freeport Coal Horizon.

Conductor, 23'; 10" casing, 185'; 8 1/4", 745'. Left in hold, conductor, 185' of 10" and 100' of 8 1/4".

	Top	Bottom
Clay	0	11
Sand (Lower Freeport, Upper Division, Gas Sand)	11	45
Coal, Upper Kittanning	45	54
Sand, Salt (water, 200' and 300')	54	323
Black slate	323	370
Red rock	370	440
Lime?	440	800
Red rock	795	800
Sand and lime (Big Lime)	800	885
Black slate	885	890
Dark sand, (Big Injun, top)	890	900
Black slate	900	925
Sand	925	950
Dark slate	950	960
Sand	960	1000
Dark lime	1000	1190
Slate	1190	1210
Sand (Berco)	1210	1225
Red lime	1225	1275
Lime and sand (Genta)	1275	1300
Red rock	1300	1305
Dark lime (50-Ft.)	1305	1315
Black slate and shells	1315	1500
Red lime	1500	1575
Dark lime	1575	1650
Red rock	1650	1700
Dark lime	1700	1760
Red lime	1760	1800
Slate and shells	1800	2010
Sand, dark, limy	2010	2140
White slate	2040	2080
Lime shells	2080	2100
White slate and lime shells	2100	2804
Total Depth		2804