

AUG 2 1954

DALTON REIP No. 1 WELL.

By Cody Oil & Gas Co., 702 Adams Ave., Huntington, W. Va.
 Washington District, Calhoun County, W. Va.
 Located 1.16 Mi. S. of 38° 45' Lat. and 2.7 Mi. W. of 81° 00' Long.
 Otter Quadrangle - NE.
 Permit Ca# - 1230.
 Elevation 841.68' L.
 Drilling commenced April 5, 1954; completed May 28, 1954.
 Not shot.
 Fresh Water 820'; 16 bailers per hour over Sunday.
 Gas show 1694-1711, 22/10 W - 3/8 inch gas at 1784-1794' and 1806-1810'.
 Dry hole.
 Rock Pressure 100 lbs. in 12 hours.
 Casing 10", 160' (pulled); 8-1/4", 776' (pulled); 6-5/8", 1747 (pulled).
 Section based on samples from 1752' to 1845'; examined by Russell R. Flowers.

Top	Bottom	Thickness	
<u>GREENBRIER LIMESTONE 86, plus, Feet.</u>			
1752	1784	32	Limestone-oolites, light olive gray to dark yellowish brown, very sandy (very fine to fine grained, rounded to well rounded)
1784	1810	26	Limestone-oolites, pale yellowish brown, dolomitic in the lower part
1810	1838	28	Limestone, pale to dark yellowish brown, dolomitic and sandy at the top to highly dolomitic and very sandy at the bottom (fine to coarse grained, well rounded)
<u>POCONO FORMATION, 7, plus, Feet.</u>			
1838	1845	7	Shale, medium dark to dark gray, slightly sideritic