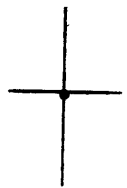


LATITUDE 38°27'30"

81°12'30"



7 1/2
1° 03' 30"
37 W

LONGITUDE

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
_____ (calc.) _____

#181 on Map II 1917 Clay Co. Rpt

Company Birch Run Oil

Farm James Connell hrs B

Quad Elkhurst

County Clay

District Union

WELL LOCATION MAP

File No. 015-70037 By farm

#18;
on Map II Clay Co. Va.

James Bennett Wells # 8

CHARLES GRIFFIN (GRIFFITH?) NO. 5 WELL. No. 34 O.F.-Clay

37

Union District, Clay County, W. Va.
Birch Run Oil Co.

Began drilling, May 24, 1913; completed, July 12, 1913.

Elevation. 1220 ft.

10" casing, 38'; 8", 810' (pulled); 6-5/8", 1648'; 5-3/16", 1944'.

Shot with 20 qts., July 17, 1913.

Drillers: Charles Allen and Miner Willey; 45 days; \$2963.80.

	Top.	Bottom.
Coal	34	- 36
Coal (water, 565')	565	- 570
Coal	600	- 605
Coal	710	- 715
Coal	735	- 740
Coal	850	- 852
1st D. Sand (Salt Sand) (water, 1370')	1066	- 1442
2nd D. Sand (Salt Sand) (water, 1525')	1448	- 1600
Red rock and shells	1740	- 1835
Maxton Sand	1840	- 1870
Little Lime	1875	- 1905
Slate and Pencils	1905	- 1940
Big Lime	1940	- 2037
Big Injun Sand (gas, 2052'; break slate, 2053-2055'; gas, 2062'; gas, 2080'; gas, 2090'; oil, 2091'; pay sand, 2091-2100'), to bottom	2037	- 2117