

J. SMITH NO. 4 WELL.

70084  
Not located. 529

30990?

Washington District, Pleasants County, W. Va.  
1 1/2 mi <sup>1 1/2</sup> S. E. of St. Marys.  
Dinsmoor & Co. Dinsmoor & Co.  
Elevation, 1107'.  
6 1/2" casing, 937'.  
Completed, Sept. 21, 1896.

	Top.	Bottom.
Black shale	880	914
Lime	914	
First Cow Run Sand	935	966
First gas at 945'		
Gas, not strong flow, to 950'		
First oil at 955'		
Oil increased flow to 965'		
Total depth		977