

LATITUDE 38° 27' 30

81° 12' 30"

LONGITUDE



7 1/2  
745  
.54W

7 1/2 loc

From 1929 Equitable Res  
Farm Prop Map I-27  
3/14/91 sch

7'5 OGIS topo location

7.5' loc \_\_\_\_\_ 15' loc \_\_\_\_\_  
\_\_\_\_\_ (calc.) \_\_\_\_\_

may be #177 on Map II <sup>1917</sup> Clay Co rpt.

Company Chalmers O & G

Farm PN King #1

Quad E/Rhurst (7 1/2)

County Clay

District Union

WELL LOCATION MAP

File No. 015-70045 P/farm

P. N. KING NO. 4 WELL.

Union District, Clay County, W. Va.  
 By Chalmers Oil & Gas Co., Baltimore, Md.  
 Completed, November, 1912.  
 10" casing, 54'; 8 1/4", 574'; 6-5/8", 1500'; 5-3/16", 1754'.  
 Initial production, 10 bbls.  
 No record of shot.  
 Wood derrick.  
 Iron belt and engine house.  
 Good shape.  
 20 h. p. Bessemer engine.

- 150 - ... Water
- 170 - ... Coal
- 370 - ... Coal
- 610 - ... Coal
- 915 - 1410 Salt Sand (water, 1130-1290')
- 1525 - 1570 Red rock
- 1630? - 1670 Maxton Sand
- 1675 - 1680 Slate
- 1680 - 1715 Lime
- 1715 - 1722 Slate
- 1722 - 1730 Little Lime
- 1730 - 1742 Pencil Cave
- 1742 - 1842 Big Lime
- 1842 - 1870 Big Injun Sand
- 1875 - 1927 2nd Injun Sand (oil and gas, 1904-1910')
- 1933 Total depth

Winn?.....District, Clay County, W. Va.  
 (Birch Run Oil & Gas Co.? - L. V. Koontz, authority).  
 Started drilling Sept. 24, 1912; completed, Nov. 12, 1912.  
 Conductor, 11'; 10" casing, 54'; 8", 575' (pulled out); 6-5/8",  
 1500' (pulled out); 5-3/16", 1754' (pulled out).  
 Shot Nov. 15, 1912, with 40 qts.; top shot, 1900'; bottom, 1913'.  
 Write Koontz for name of well. (May be No. 177 B&C).

	Top.	Bottom.
Water, 150-310'.		
Coal	370 -	376
Salt Sand	915 -	1410
Water, 1130-1290'.		
Red rock	1525 -	1570
Maxton Sand	1630 -	1670
Little Lime	1680 -	1715
Slate, lime, and Pencil	1715 -	1742
Big Lime	1742 -	1842
Big Injun Sand (gas, 1853')	1842 -	1870
Slate	1870 -	1875
2nd Injun Sand	1875 -	1927
(oil, 1904'; pay, 1904-1910')		
Red rock, to bottom	1927 -	1933