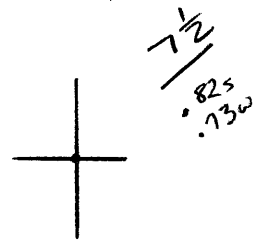


LATITUDE 38° 27' 30"

81° 12' 30"

LONGITUDE



7 1/2' loc

From 1929 Equitable Res.  
Farm Prop. map I 27 T'5 OGIS topo location  
sdc 3/14/91

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

Cannot locate on Map II 1917 Clay Co. Rpt

Company KOONTZ Oil & Gas

Farm Pat King 2

Quad Elkhurst 7/2

County Clay

District Union

WELL LOCATION MAP

File No. OS-70041 Byfarm

41

Union District, Clay County, W. Va.

Koontz Oil & Gas Co.

On 48 acres.

Began drilling, July 25, 1912; completed, Sept. 5, 1912.

Elevation, 1015'.

Conductor, 10'; 10" casing, 53'; 8", 612'; 6-5/8", 1443' (pulled);

5-3/16", 1757'.

Shot Sept. 9, 1912, with 30 qts.; top of shot, 1885'.

Drillers: Miner Willey, Geo. Dulin. 41 days. \$2671.20.

	Top.	Bottom.
Coal	140	- 145
Water at 215 and 285'.		
Salt Sand (oil, 960'; water, 1085' and/to 1325')	920	- 1415
Red rock	1540	
Red rock	1610	
Maxton Sand	1650	- 1670
Little Lime	1670	- 1710
Pencil	1710	- 1730
Lime	1730	- 1740
Pencil	1740	- 1745
Big Lime	1745	- 1835
Big Injun Sand (gas, 1840')	1835	- 1850
Slate	1850	- 1859
2nd Injun Sand (gas, 1875'; show of oil, 1885-1900'; good sand, 1885'; show of oil, 1897')	1859	- 1905
Red rock, to bottom	1905	- 1908

~~XXXXXXXXXX~~

P. N. KING NO. 2 WELL.

Union District, Clay County, W. Va.  
By Chalmers Oil & Gas Co., Baltimore, Md.  
Completed, September, 1912.  
10" casing, 53'; 8 $\frac{1}{4}$ ", 612'; 6-5/8", 1443'; 5-3/16", 1757'.  
December, 1922 - New steel derrick.  
Initial production, 1 bbl.  
Shot, 30 qts., top, 1885'; bottom, 1900'.  
Shot, 40 qts., top, 1885'; bottom, 1900'.  
September, 1922 - shot with 50 qts.  
Iron derrick.  
Iron engine and belt house.  
20 h. p. Bessemer engine.  
Move stock tank above. Good condition.  
Timbers and belt not in such good shape.  
Water tank in bad shape.

140 - 145	Coal
215 - 285	Water
920 - 1415	Salt Sand (show of oil, 960') (water, 1085-1325')
1540 - 1610	Red rock
1650 - 1670	Maxton Sand
1690 - 1710	Little Lime
1710 - 1730	Pencil Cave
1730 - 1740	Lime
1740 - 1745	Pencil Cave
1745 - 1835	Big Lime (some gas, 1840')
1850 - 1859	Slate
1859 - 1905	Big Injun Sand (some gas, 1875'; oil and gas, 1885-1900')
1908	Total depth