

LATITUDE 39° 12' 30"

LONGITUDE 80° 32' 30"



2.10d
2.15u

7'5 OGIS topo location

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

Company HN600 (2637)

Farm T. O. Kelley

Quad Big Isaac 7 1/2

County Harrison

District Union

WELL LOCATION MAP

File No. 033 - 30216

0384
 Union District, Harrison County, W. Va. 216A
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 On 48 acres, surface owned by T. V. Kelley, R. F. D. No. 1,
 Wolf Summit, W. Va., and mineral rights by Wilbur Coal
 & Coke Co., J. E. Long, Clarksburg, W. Va.

Elevation, 1355' L.

13" casing, 132'; 8 $\frac{1}{4}$ " , 1705'; 6-5/8" , 2293'.

Coal was encountered at 281-285 and 868-870'.

Abandonment reported to Dept. of Mines Nov. 15, 1934.

Well was shot at 2970-2981'.

Fresh water at 120'; salt water at 1670-1700 and 1793'.

Gas well; now exhausted.

	Top.	Bottom.	Thickness.
(water, 120')			
Native coal	281 -	285	4
Pittsburgh Coal	868 -	870	2
Little Dunkard Sand	1264 -	1360	96
Big Dunkard Sand	1400 -	1410	10
Gas Sand	1535 -	1570	35
First Salt Sand	1570 -	1622	52
Second Salt Sand (water, 1670-1700 and 1793')	1645 -	1707	62
Third Salt Sand	1829 -	1958	129
Maxton Sand	2100 -	2125	25
Little Lime	2245 -	2260	15
Pencil Cave	2260 -	2276	16
Big Lime	2276 -	2330	54
Big Injun Sand	2330 -	2430	100
Squaw Sand	2450 -	2475	25
Berea Sand	2500 -	2514	14
Gantz Sand (show oil, 2648-2657')	2644 -	2675	31
Fifty-foot Sand	2770 -	2790	20
Thirty-foot Sand	2850 -	2880	30
Gordon Stray Sand (gas, 2934-2936')	2934 -	2942	8
Gordon Sand (gas, 2970-2981')	2967 -	2989	22
Total depth		3015	



Wm Gardner

R. T. Lawrds
708

G. A. Coffindaffer

W. A. Gardner
408

G. N. Simon
363

Nelson Reed

Franklin Maxwell Hrs.

HAR

LEGEND

- Location
- Oil Well
- " " Aband
- Gas Well
- " " Aband
- Dry Hole

Field Book No. 541 P 314

Scale 1" = 40000'

2637 14-14-1924

ENGINEERS CERTIFICATE