

LATITUDE 39 35

265
124

LONGITUDE 80 12 30

7.5 OGIS topo location

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

Company _____ 6624

Farm EMMA CONWAY

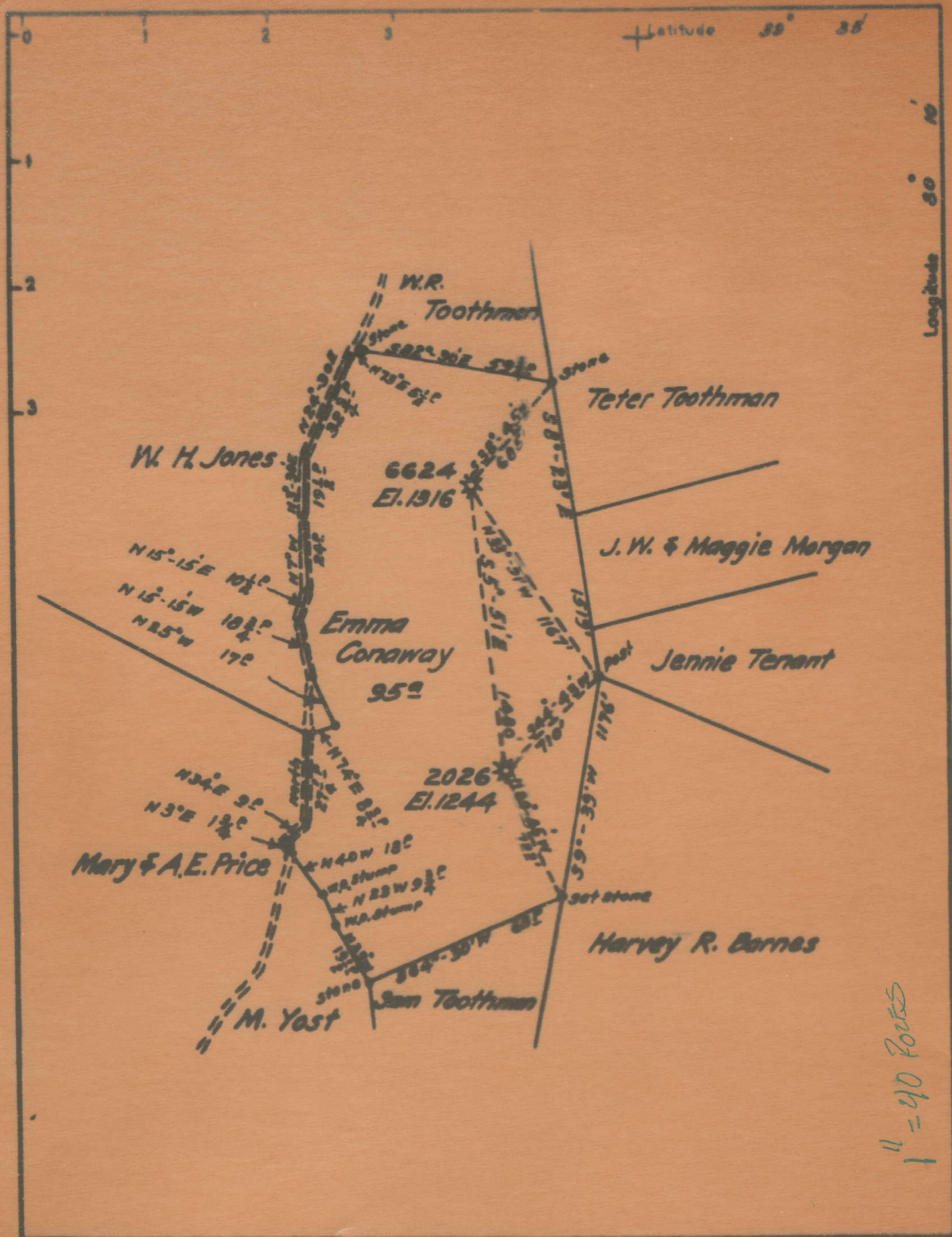
Quad GRANT TOWN

County MARION

District PAW PAW

WELL LOCATION MAP

File No. 30135



Latitude 35° 35'

Longitude 80° 10'

1" = 40 Feet

Company **HOPE NATURAL GAS CO.**
 Address **CLARKSBURG W.VA.**
 Farm **EMMA CONAWAY**
 Tract Area **96** Lease No. **10537**

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

Paw Paw District, Marion County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

On 96 acres, surface owned by John Tennant, Fairview, W. Va.,
and mineral rights by Little Kanawha Syndicate (S. D. Brady),
Box 716, Morgantown, W. Va.

Elevation, 1316' L.

10" casing, 612'; 8 $\frac{1}{4}$ "¹, 1510' (pulled); 6-5/8", 1822'; 5-3/16",
2720'; 4 $\frac{1}{2}$ "¹ liner, 384'.

Coal was encountered at 150-154, 445-450, and 544-552'.

Abandonment reported to Dept. of Mines May 14, 1936, & Apr. 30, 1936.

Well was shot at 2935'.

Salt water at 1494'.

Gas well; now exhausted.

MAR-135-A

	Top.	Bottom.	Thickness.
Native coal (Waynesburg)	150	- 154	4
Mapletown (Sewickley) Coal	445	- 450	5
Pittsburgh Coal	544	- 552	8
Little Dunkard Sand	980	- 1000	20
Big Dunkard Sand	1095	- 1120	25
First Salt Sand	1380	- 1445	65
Second Salt Sand (water, 1494')	1488	- 1545	57
Little Lime	1788	- 1798	10
Pencil Cave	1798	- 1801	3
Big Lime	1801	- 1887	86
Big Injun Sand (show gas, 1982-1984')	1887	- 2012	125
Squaw Sand	2014	- 2035	21
Berea Sand	2100	- 2155	55
Fifty-foot Sand	2445	- 2490	45
Sand	2500	- 2540	40
Thirty-foot Sand	2605	- 2617	12
Gordon Stray Sand	2696	- 2704	8
Gordon Sand	2763	- 2773	10
Fourth Sand	2804	- 2835	31
Sand	2847	- 2870	23
Fifth Sand (gas, 2935')	2930	- 2960	30
Total depth		3071	