

Company	J.T. McIntire Co.	
Address	Training School, Vineland, N.J.	
Farm	A.C. Ballouz	
Tract	Acres 122	Lease No.
Well (Farm) No.	2	Serial No.
Quadrangle	Littleton	(Note)
County	Wetzel	
District	Proctor	
Engineer	Geo. L. McIntire	
Engineer's Registration No.		
File No.	9/29/37	Drawing No.
Date	1937	

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP

File No. WET-170

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

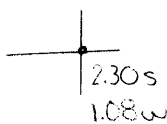
— Denotes one inch square on border line of original map.

3.11 W  
 5.27 S

Latitude

Longitude

103/130



**Topo Location**

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

**Company** JT McIntire Co

**Farm** AC Ballard #2

**15' Quad** \_\_\_\_\_  
(sec.)

**7.5' Quad** Wilkesville

**District** Proctor

**WELL LOCATION PLAT**

**County** 103 **Permit** 170

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. West-170  
Littleton Quad  
Company  
Address  
Farm  
Location  
Well No.  
District  
Surface  
Mineral  
Completed  
Shot

Oil Well

J. Thomas McIntire  
Training School, Vineland, N.J.  
A.C. Ballouz  
Lynn Camp  
2  
Fractor Matzel County  
G. W. Lemasters, Silver Hill  
A. C. Ballouz, New Martinsville, W. Va.

Casing & Tubing	
16	16
10	660
8 1/2	1770
6-5/8	2415
5-3/16	3160
Coal	1158
	1260

5-2-39  
6-3-39 Depth 3293 to 3298  
with 20 qts.  
10 bbls., 1st 24 hrs  
250 ft.; 204 ft;  
2030; 2310 ft.

Clay	0	12
Red Rock	12	32
Slate	32	52
Lime	52	132
Slate	132	172
Sand	172	197
Slate	197	217
Red Rock	217	227
Lime	227	232
Red Rock	232	247
Lime	247	260
Slate	260	290
Lime	290	310
Red Rock	310	375
Lime	375	400
Red Rock	400	410
Slate	410	425
Lime	425	505
Red Rock	505	595
Lime	595	625
Red Rock	625	695
Lime	695	750
Red Rock	750	785
Slate	785	835
Lime	835	845
Slate	845	890
Lime	890	945
Slate	945	955
Lime	955	985
Slate	985	1040
Lime	1040	1045
Red Rock	1045	1050
Slate	1050	1060
Lime	1060	1140
Slate	1140	1158
Coal Mapletown	1158	1160
Slate	1160	1165
Lime	1165	1260
Coal Pittsburgh	1260	1262
Red Rock	1262	1485
Slate	1485	1515
Lime	1515	1600
Slate	1600	1630
Sand Little Dunkard	1630	1675
Slate	1675	1725
Red Rock	1725	1735
Slate	1735	1755
Sand Big Dunkard	1755	1765
Slate	1765	1775
Sand	1775	1785
Slate	1785	1795
Sand	1795	1805

<del>Sand Salt</del>	2065	2115
Slate	2115	2125
Lime	2125	2250
Slate	2250	2260
<del>Sand Maxton</del>	2260	2345
Slate	2345	2377
<del>Lime Little Line</del>	2377	2393
<del>Pencil Cave</del>	2393	2405
<del>Big Line</del>	2405	2460
<del>Sand Big Injun</del>	2460	2700
<del>Sand, Gantz</del>	2830	2940
<del>Sand Pitts</del>	3000	3060
<del>Sand Thru Foot</del>	3090	3140
Lime Pink	3150	3175
<del>Sand Gordon Stray</del>	3292	3303
Slate	3303	3311
<del>Sand Gordon</del>	3311	3328
Total Depth		3331
Pay From 3293 to 3298		

2460  
1370  
1090

2460  
1262  
1198

2405  
1370  
1035