



Company SOUTH PENN NATURAL GAS CO.
 Address PARKERSBURG, W. VA.
 Farm BARR TRACT
 Tract _____ Acres 100 3/4 Lease No. 81357
 Well (Farm) No. 22 AND 23 Serial No. NO. 22 - 1249.11
 Elevation (Spirit Level) N. 23 - 1175.07
 Quadrangle LITTLETON
 County WETZEL District GRANT
 Engineer A. C. HILBERT
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date JUNE 22, 23, 1944 Scale 1" = 800'

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

WELL LOCATION MAP

FILE NO. WET-314-22
WET-315-23

+ 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 spaces on border line of original tracing.

6-6 46
 6-6 46

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Wet 315		Gas Well
Littleton Quad.		CASING & TUBING
Company	South Penn Natural Gas Co.	
Address	Union Trust Bldg., Parkersburg, W.Va.	10 570' Pld.
Farm	Barr Tract Acres 1003 $\frac{1}{2}$	8 $\frac{1}{2}$ 1410 Same
Location		6 $\frac{5}{8}$ 2153'4 "
Well No	23 Elev. 1175.07	5 $\frac{3}{16}$ 2964 "
District	Grant Wetzel County	
Surface	C. Roy Hinerman et al, Mobley, W.Va.	Cond. 14'
Mineral	South Penn Natural Gas Co. et al	
	Parkersburg, W.Va.	Mpltn. Coal at 797' 48"
Commenced	Aug. 5, 1944	Pgh " at 892' 108"
Completed	Oct. 7, 1944	
Date shot	Oct. 11, 1944	Depth 3060 to 3067
		" 3089 to 3096 with 40 qts.
Open flow	72/10ths W in 1"	
Volume	63,303 C.F.	
Rock Pressure	77#	
Salt Water	1692-96; 1738-42	(1st) 2 blrs. pr.hr. (2nd) 3 blr. pr.hr. 1816'-1820' 2 blr. pr. hr.

Yellow Clay	0	25	1st Salt Sand	1670	1762
Red Rock, Stone	25	59	Water Sand	1692	1742
Sand Stone	59	69	Slate	1762	1781
Lime, Red Rock	69	92	2nd Salt Sand	1781	1943
Slate, Sand	92	120	Water Sand	1816	1820
Red Rock	120	130	Lime	1943	1975
Lime, Slate	130	200	Slate-Shells	1975	2027
Gritty Lime	200	225	Red Rock	2027	2039
Slate, Sand	225	300	Slate	2039	2052
Lime Shells	300	350	Red Rock	2052	2060
Slate, Gritty Lime	350	495	Lime Shell	2060	2063
Sand	495	548	Red Rock	2063	2068
Slate	548	551	Gritty Lime	2068	2071
Gritty Lime	551	575	White Slate	2071	2080
Slate-Shells	575	593	Lime	2080	2094
Red Rock	593	599	Slate	2094	2107
Gritty Lime	599	614	Little Lime	2107	2112
Slate-Shells	614	630	Pencil Cave	2112	2116
Slate, Lime	630	718	Big Lime	2116	2176
Red Rock	718	724	Big Injun	2176	2397
Slate	724	738	Break Slate	2397	2404
Sand	738	765	Gritty Lime	2404	2425
Lime, Slate	765	793	Dark Slate	2425	2455
Mapletown Coal	793	797	Lime Shells	2455	2490
Slate, Lime	797	892	Gritty Lime	2490	2500
Pittsburgh Coal	892	900	Slate-Lime	2500	2618
Slate, Gritty Lime	900	945	Lime	2618	2631
Red Rock, Lime	945	964	Dark Lime	2631	2661
Slate & Lime	964	980	Slate-Lime	2661	2687
Red Rock, Lime	980	1022	Berea Grit	2687	2703
Slate, Lime	1022	1100	Slate	2703	2714
Red Rock, Slate	1100	1142	Sand 50'	2714	2726
Lime, Slate	1142	1190	Slate, Lime	2726	2745
Red Rock	1190	1210	Sand	2745	2757
Lime, Slate	1210	1223	Slate-Lime	2757	2800
Red Rock	1223	1233	Sand Shells	2800	2842
Lime, Slate	1233	1287	Lime Shells	2842	2850
Slate & Shells	1287	1310	Slate Lime	2850	2906
Sand	1310	1350	Sand Shell	2906	2910
Slate	1350	1355	Slate	2910	2920
Black Shale	1355	1372	Lime Shell	2920	2923
Lime Shell	1272	1374	Slate	2923	2926
Slate	1374	1393	Boulder-broken	2926	2948
Big Dunkard	1393	1420	Slate	2948	2950
Black Shale	1420	1443	Stray Sand	2950	2993
Lime, Slate	1443	1520	White Slate	2983	3004
Gas Sand	1520	1602	White Lime Sd.	3004	3007
Dark Slate	1602	1612	Slate	3007	3018
White Lime	1612	1617	Gordon Sand	3018	3043
Slate-Lime	1617	1652	White Slate	3043	3049
White Lime	1652	1662	Fourth Sand	3049	3070
Dark Slate	1662	1670	Slate	3070	3089

2116
1175
2116

311

50'

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Sheet #2

Permit No. Wet 315
Littleton Quad.
Company
Address
Farm
Well No.

South Penn Natural Gas Co.
Union Trust Bldg., Parkersburg, W.Va.
Barr Tract Elev. 1175.07
23 Acres 1003- $\frac{3}{4}$

Continued from Sheet #1

✓ 2nd Fourth S.	3089	3102
Slate-Lime	3102	3251
✓ Fifth S. Shells <i>Bayard</i>	3251	3263
Slate-Shells	3263	3300
TOTAL DEPTH		3300

Oct. 10, 1944 filled up and abandoned 200 feet of hole

Present total depth 3100

REMARKS: No oil or gas pays was found in the Fifth Sand and hole was filled up 200' and show in the Fourth Sand pay where it will product from. Well was cleaned out 3 days after shot. Gas test after shot was 5.6" W -1" 55,823 C.F. Gas test after completed cleaning out was 1.2" W 1" 25,835 C.F. There was no drilling difficulties. The well was not acidized.

Show of oil 2277-92, est. 1 $\frac{1}{2}$ bbl. per day
Best Pay 114,000 C.F. Per day
Maybe All 2277-83
Smell Gas 2718
Oil show 2950-2952
Gas show 3023-25 not enough to test
Gas show 3065-67 34,990 C.F. Gas
Gas show 3092-94, 28,313 C.F. gas