



559-60 W53

Company	South Penn Natural Gas Co.		
Address	Parkersburg, W.Va.		
Farm	Cleo. Burdette		
Tract	Acres	95	Lease No. 79603
Well (Farm) No.	1	Serial No.	
Elevation (Spirit Level)	880.06		
Quadrangle	Kenna		
County	Kanawha	District	Poca
Engineer	E.C. Tabler		
Engineer's Registration No.			
File No.	Drawing No.		
Date	July 15, 1941	Scale	1" = 400'

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

WELL LOCATION MAP
FILE NO. KAN-837

+ 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.

Deer well

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

Permit No. Kan 837			Gas Well
Company	South Penn Natural Gas Company		CASING & TUBING
Address	Union Trust Bldg., Parkersburg, W.Va.	16	22 0
Farm	Cleo Burdette Acres 95	13 3/8	617'
Location	Poca River	10 1/2	1705'
Well No	1 Elev. 880.06	7	5022'
District	Poca Kanawha County		
Surface	Cleo Burdette, Island Branch, W.Va.		
Mineral	Cleo Burdette et al, Sissonville, W.Va.		
Commenced	Sept. 23, 1941		
Completed	Jan. 16, 1942		
Date shot	Jan 19, 1942	Depth 5143-5164, 40 qts.	
Flow	50/10ths M in 2"		
Volume	1,100,000 C.F.		
Fresh Water	200' 12 blrs. hr.;		
Salt Water	1300 1/2 blr. hr.; 1319 H.F.		
	1793 1 blr. hr.		
Lime	-	22	
Shale	22	30	
Red Rock	30	150	
Blue Shale	150	200	
Red Rock	200	295	
Shale & R.R.	295	530	
Gritty Lime	530	545	
Pink Rock	545	605	
Lime	605	610	
Sand	610	624	
Blue Shale	624	630	
Lime	630	671	
Shale	671	680	
Sand	680	800	
Shale	800	805	
Sand	805	819	
Shale	819	873	
Sand	873	887	
Shale	887	921	
Sand	921	985	
Shale	985	1020	
Sand	1020	1110	
Black Shale	1110	1195	
Sand	1195	1217	
Shale, Sand & Shells	1217	1270	
Salt Sand	1270	1600	Show oil 1273
Slate	1600	1602	
Maxons	1602	1652	
Slate	1652	1654	
Little Lime	1654	1684	
Pencil Cave	1684	1689	
Lime	1689	1698	
Slate	1698	1700	Gas 1793 Show
Big Lime	1700	1847	Oil 1800 Show
Big Injun	1847	1875	Gas 5145 20/10W 2" reduced to 4/10W 2"
Broken Sand & Shale	1875	1930	Gas 5154-5160 5 1/2" --- 13# casing
Sand	1930	1945	
Shale & Shells	1945	2255	
Brown Shale	2255	2305	
Slate & Shells	2305	3975	
Brown Shale	3975	4100	
Slate	4100	4600	
Brown Shale	4600	4960	
Black Shale	4960	5002	
Corniferous	5002	5134	
Oriskany	5134	5178	
TOTAL DEPTH		5178	
Filled back to		5164	