



Company	Benedum-Trees Oil Co.
Address	Pittsburgh, Pa.
Farm	S.B. & L.D. Pauley
Tract	Acres 23 Lease No.
Well (Farm) No.	Serial No.
Elevation (Spirit Level)	741.72' S
Quadrangle	Kenna (S.E.)
County	Kanawha District Elk
Engineer	J.H. High
Engineer's Registration No.	156
File No.	Drawing No.
Date	June 1, 1937 Scale 1"-300'

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

WELL LOCATION MAP
File No. KAN-396

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

W E L L R E C O R D

Permit No. K-396

Gas Well

Kenna Quad.

CASING & TUBING

Company	Benedum-Trees Oil Co.	13	55	55
Address	Pittsburgh, Pa.	10	500	500
Farm	Pauley Acres 23	8 5/8	1578	1578
Location	Aarons Fork	6 5/8	4914	4914
District	Elk County Kanawha	Screwage		4954
Well No.	1 Elev. 850.76	2 (4.6#)		5036
Surface	A.Spencer, Elkview, W.Va.	with 6' perf. on bottom with		
Mineral	S.B. & L.D. Pauley, Charleston, W.Va.	2 1/2" holes.		
Drilling	Commenced July 18, 1937	Casing Cemented: 7" (24#)		
	Completed Oct. 23, 1937	1 5/8"; Oct. 11, 1937.		
Volume	2,889,000 Cu.Ft.			
Rock Press.	1300# 24 hrs.			

NOTE: Otis choke installed
60' from bottom. Tubing
completed Oct. 31, 1937.

Formation Color ^{H₂O} Top Base Result				Formation Color ^{H₂O} Top Base Result			
Red Clay		0	35	Show of yellow oil in 5'	shell	at 4315	
Slate	White	35	140				
Red Rock		140	160	Oriskany Gas: 65,000	5030	5032	
Slate	White	160	245	.36M-2", 1,056M	5032	5035	
Shale		245	320	.90M-2", 1,666M	5035	5039	
Slate		320	400	.17M-4", 2,889M	5039	5041	
Sand		400	425	.17M-4", 2,889M	5041	5045	
Slate		425	430				
Sand		430	515				
Shale	Black	515	530				
Lime	White	530	600				
Shale		600	640				
Shell	H	640	642				
Sand		642	685				
Slate & Shells		685	775				
Sand		775	845				
Slate & Shells		845	910				
Sand		910	1002				
Slate		1002	1010				
Sand		1010	1015				
Slate & Shells		1015	1060				
Salt Sand		1060	1345				
Shale	Black	1345	1355				
Lime		1355	1410				
Sandy Lime		1410	1420				
Lime		1420	1470				
Slate		1470	1477				
Lime		1477	1500				
Slate		1500	1515				
Little Lime		1515	1525				
Slate		1525	1530				
Lime		1530	1540				
Slate		1540	1558	50,000			
Big Lime		1558	1760	Gas at			
Slate & Shells		1760	3650	1715'			
Shale	Brown	3650	3900				
Slate & Shells		3900	4485				
Shale	Brown	4485	4530				
Slate	White	4530	4565				
Shale	Brown	4565	4740				
Slate	Gray	4740	4847				
Shale	Black	4847	4897				
Corniferous Lime		4897	5012	SLM			
Oriskany Sand		5012	5044	SLM			
Chect	White	5044	5045				
TOTAL DEPTH			5045	SLM			