



430 S
 105 S
 2132 W
 224-W

Longitude 80 10'

COON

J. D. GALLAGHER

New Location X
 Drill Deeper
 Abandonment

Company PITTSBURGH & W. VA. GAS CO.
 Address CLARKSBURG, W. VA.
 Farm CHAS. W. SMITH ET UX
 Tract _____ Acres 95 Lease No. 23887
 Well (Farm) No. ONE Serial No. 6163
 Elevation (Spirit Level) 935 V.A.
 Quadrangle FAIRMONT N.W. 14
 County MARION District GRANT
 Engineer Kenneth B. Moore
 Engineer's Registration No. _____
 File No. VOL. D-19-158 Drawing No. _____
 Date 6-28-46 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. MAR-141

+ 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 & GAS DIVISION
W E L L R E C O R D

Permit No. Mar 141
Fairmont S.W. Quad.

Dry Well
CASING & TUBING

Company Pittsburgh & W.Va. Gas Company
Address Clarksburg, W.Va.
Farm Chas. W. Smith Acres 95
Location Fairmont N/W 1-4
Well No. 6163 Elev. 935' VA
District Grant Marion County
Surface Mrs. Lucy Smith R.D. #1, Fairmont, W.Va.
Mineral Chas. W. Smith, R.D. #1, Fairmont, W.Va.
Commenced Aug. 7, 1946
Completed Sept. 28, 1946
Shot 10-1-46 Depth 2480 to 2497
with 100 qts. Nitro glycerine
4/10ths W in 1/4
Open flow 975 C.F.
Volume
Rock Pressure 5 lbs. 17 hrs.

10	173	left in
8 1/2	992	"
6 5/8	1420	"

B.H. Packer
Size 8 1/2 x 6 5/8
Depth 1420'
Coal at 54' 24"
494' 60"

Clay	Y	S	0	14	Lime	Dk	Broken	1275	1300
Sand Rock	Y	H	14	32	Red Rock		S	1300	1323
Slate	Dk		32	40	Lime	Lt	MH	1323	1337
Lime	Wh	H	40	54	Slate	Lt	S	1337	1343
Coal	Bk	S	54	56	Lime	Gr		1343	1355
Slate	Dk		56	59	Slate	Bk	S	1355	1370
Lime		H	59	81	Lime	Dk	H&Gritty	1370	1395
Slate	Lt		81	98	Slate	Dk	S	1395	1398
Lime	Lt	H	98	120	Big Lime	Lt	H	1398	1451
Sand	Bl	H	120	129	Big Injun	Dk	H	1451	1498
Slate	Dk		129	260	Slate	Bl	S	1498	1499
Sand	Wh	S	260	292	Big Injun	Lt	H&Sharp	1499	1566
Slate	Bk		292	315	Slate	Dk		1566	1569
Lime	Wh	H	315	328	Squaw Sand	Dk	H&M	1569	1613
Slate	Red	S	328	335	Slate & Shells	Lt	S&H	1613	1630
Lime	Wh	H	335	355	Lime	Wh	M	1630	1650
Slate	Wh	S	355	360	Slate & Shells	Lt	S&H	1650	1680
Lime	Wh	MH	360	389	Lime	Lt	M	1680	1781
Slate & Shells	Wh	S&H	389	427	Slate & Shells	Lt	S&H	1781	1905
Red Rock	Wh		427	430	Lime	Dk	H&Gritty	1905	1917
Slate	Wh	S	430	445	Slate & Shells	Dk	S&H	1917	1973
L. Dunkard	Wh	H	445	470	50' Sand	Dk	H	1973	2012
Slate & Shells	Wh	S&H	470	494	Slate	Lt	S	2012	2018
Coal	Bk	S	494	499	Gas in Sand	Lt	H	2018	2113
Slate & Shells		S&H	499	522	Sand	Red	H	2113	2134
Lime	Wh	H	522	561	Gordon Stray	Lt	Close&H	2134	2168
Big Dunkard	Wh	MH	561	580	Slate	Lt	S	2168	2170
Slate	Lt	MS	580	600	Sand	Dk	MH	2170	2179
Lime	Wh	MH	600	612	Slate & Shells	Pink	S&H	2179	2237
Sand	Wh	H	612	628	Gordon Sand	Dk	Open-S	2237	2247
Slate	Wh	S	628	634	Pink Rock		S&H	2247	2261
Lime	Wh	H	634	653	Lime	Blue	H	2261	2270
Slate	Wh	MS	653	667	Red Lime		S&H	2270	2334
Lime	Wh	H	667	692	4th Sand	Gr	H	2334	2383
Gas Sand	Lt	H	692	725	Red Rock Shells		S&H	2383	2407
Slate & Shells	Bk	S&H	725	748	5th Sand	Lt	H	2407	2421
Lime	Dk	M	748	773	Slate & Shells	Lt	S&H	2421	2476
Slate	Dk	S	773	780	Bayard Sand	Dk	MH	2476	2510
Sand	Gr	H	780	796	Slate & Shells			2510	2592
Slate	Lt	MS	796	814	TOTAL DEPTH				2592
Lime	Dk	H	814	842					
1st Salt Sand	Dk	H	842	870	Sh. gas	848-850			
Slate	Bk		870	881	Sh. Gas	289'			
1st Salt Sand	Dk	MH	881	898	Gas in coal	494-499			
Slate	Bk	S	898	908	Sh. gas	848-850			
2nd Salt Sand	Lt	MH	908	977	Sh. Oil & Gas	2482'			
Slate	Lt	S	977	979					
Lime	Wh	H	979	1007					
3rd Salt Sand	Wh	M	1007	1069					
Slate	Dk	S	1069	1105					
Red Rock Lime Shells		S&H	1105	1181					
Lime	Dk	MH	1181	1260					
Red Rock	Dk	Broken	1260	1275					