



New Location
 Drill Deeper X
 Abandonment

B. EARNSHAW

Company	PITTSBURGH & W. VA. GAS
Address	CLARKSBURG, W. VA.
Farm	M. V. SMITH
Tract	Acres 100 Lease No. 22839
Well (Farm) No.	ONE Serial No. 5420
Elevation (Spirit Level)	1352' V.A.
Quadrangle	MANNINGTON N. IV. 3 3
County	WETZEL District CHURCH
Engineer	<i>Kenneth B. ...</i>
Engineer's Registration No.	
File No.	D 19-P 34 Drawing No.
Date	JUNE 7, 1945 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. WET-328-D

+ 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

WELL PURCHASED FROM HOPE NATURAL GAS COMPANY

Permit No. Wet 328-D		Dry Hole
Mannington Quad. N.W.		CASING & TUBING
Company	Pittsburgh & W. Va. Gas Company	
Address	Clarksburg, W.Va.	10 547 547
Farm	M. V. Smith Acres 100	8 1/2 1559 1559
Location	Mannington N/W 3-3	6 5/8 2308 2308
Well No.	5420 Elev. 1352'	5 3/16 2903 2903
District	Church Wetzel County	
Surface	1/2 Dollar Savings & Trust Bank	Coal at 953' 48"
	Wheeling, W.Va.	1056' 72"
Mineral	1/2 Dollar Savings & Trust Bk.	
	Wheeling W.Va.	
Commenced	Feb. 14, 1946	
Completed	Feb. 18, 1946	
Open flow	10/10ths W in 3/4"	
Volume	13,000 G.F.	
Rock Pressure	150 lbs. 24 hrs.	

DRILLED DEEPER

Unrecorded	0	953	
Coal	953	957	Gas 2/10 W 1" opng. coal
Unrecorded	957	1056	
Pgn. Coal	1056	1062	
Unrecorded	1062	1158	
Murphy Sand	1158	1237	Gas 1162-1182 11/10 M 2" Open
Unrecorded	1237	1410	
Little Dunkard	1410	1455	
Unrecorded	1455	1542	
Big Dunkard	1542	1600	
Unrecorded	1600	1750	
Gas Sand	1750	1790	
Unrecorded	1790	1812	Gas 1816' 30/10 M 2"
First Salt Sand	1812		
Unrecorded		2284	Gas 2305-2318'
Big Injun Sand	2284	2518	
Unrecorded	2518	3112	Gas 3125-3126'
Gordon Sand	3112	3153	
Unrecorded	3153	3182	Gas 3226-3230'
Fourth Sand	3182	3240	
Unrecorded	3240	3362	
Fifth Sand	3362	3385	
Unrecorded	3385	3448	
Total Depth		3448	
Began drilling deeper at		3448	
Slate Dk Open	3448	3458	
Lime H	3453	3463	
Bayard Sand Lt H	3463	3467	
Lime Dk H	3467	3471	Gas 3465'
Slate Dk Open	3471	3479	Oil & Water 3465' 2 blrs. oil 10" W
Slate & Shells Dk Open	3479	3485	48 hrs.
TOTAL DEPTH		3485	

2284
1352

932

3485
3448

37