

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of W. Va.

BM = U 23 - PG.
Accuracy = 1:6280

New Location
Drill Deeper
Abandonment

Robert P. Wheeler P.E.

Company A. B. Lanthier
 Address Middlebourne, W. Va.
 Farm Worth Jacobs
 Tract _____ Acres 127 Lease No. _____
Coal Gas
 Well (Farm) No. 5 Serial No. _____
 Elevation (Spirit Level) 740
 Quadrangle LITTLETON 5C
 County Wetzel District Grant
 Engineer ROBERT P. WHEELER
Survey by D. Herbert Niggins
 Engineer's Registration No. 3582
 File No. _____ Drawing No. _____
 Date 6-7-67 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. NET-577

+ 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.

OG-10



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle.....

Permit No. Wet 577

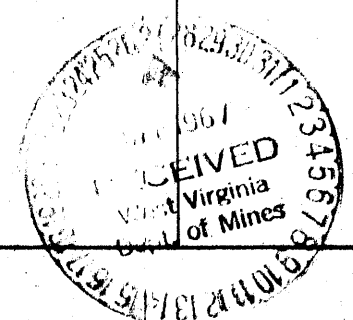
WELL RECORD

Oil or Gas Well Gas show
(KIND)

Company	Address	Farm	Location (waters)	Well No.	District	County	Elev.	Casing and Tubing	Used in Drilling	Left in Well	Packers
A. B. Lowther	Middlebourne, West Va	Worth Jacobs	North Fork Creek	5	Grant	Wetzel	740	Size			
The surface of tract is owned in fee by <u>Worth Jacobs</u>								16			Kind of Packer
1857 Morgantown Ave Address <u>Fairmont, W Va</u>								13			
Mineral rights are owned by <u>Same</u>								10			Size of
Address								8 1/4	16	None	
Drilling commenced <u>August 16, 1967</u>								6 3/4	112	112	Depth set
Drilling completed <u>Sept 21, 1967</u>								5 3/16	471	471	
Date Shot <u>Not shot</u> From To								4 1/2			
With								3			Perf. top
Open Flow /10ths Water in Inch								2			Perf. bottom
Volume <u>Approximately 12000 McF</u> Cu. Ft.								Liners Used			Perf. top
Rock Pressure <u>Not taken</u> lbs. hrs.											Perf. bottom
Oil <u>None</u> bbls., 1st 24 hrs.								Attach copy of cementing record.			
WELL ACIDIZED (DETAILS) <u>No</u>								CASING CEMENTED <u>NO</u> SIZE No. Ft. Date			
WELL FRACTURED (DETAILS) <u>No</u>								Amount of cement used (bags)			
RESULT AFTER TREATMENT (Initial open Flow or bbls.)								Name of Service Co.			
ROCK PRESSURE AFTER TREATMENT HOURS								COAL WAS ENCOUNTERED AT <u>472</u> FEET <u>4</u> INCHES			
Fresh Water <u>10 feet & 130'</u> Feet Salt Water Feet								FEET INCHES FEET INCHES			
Producing Sand <u>Pittsburgh coal 472 to 476</u> Depth								FEET INCHES FEET INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Slate			0	10			
Sand			10	40			
Slate			40 60	60			
Sand			60	75			
Slate			75	90			
Red Rock			90	96			
Lime & Slate			96	275			
Red Rock			275	287			
Slate			287	314			
Lime			314	372			
Slate			372	378			
Coal (Mapletown just blossom)			378	378			
Lime			378	400			
Slate			400	410			
Lime			410	416			
Slate			416	454			
Sane			454	461			
Slate	White	Soft	461	472			
Coal - Pittsburgh			472	476			
Slate			476	480			
Total Depth			480				

740
472
268



OCT 10 1967