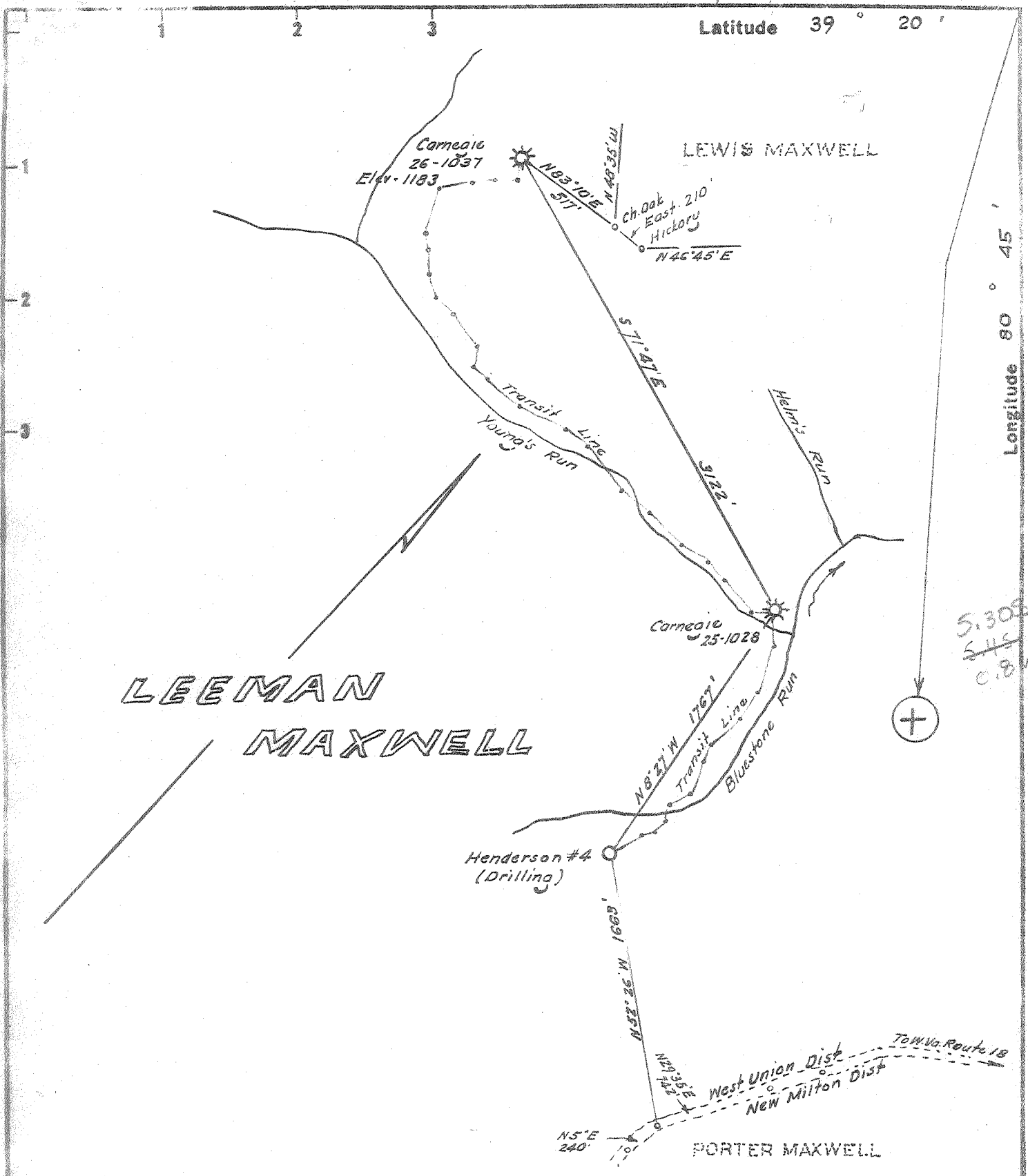


Latitude 39° 20'

Longitude 80° 45'



5,305
245
0.80

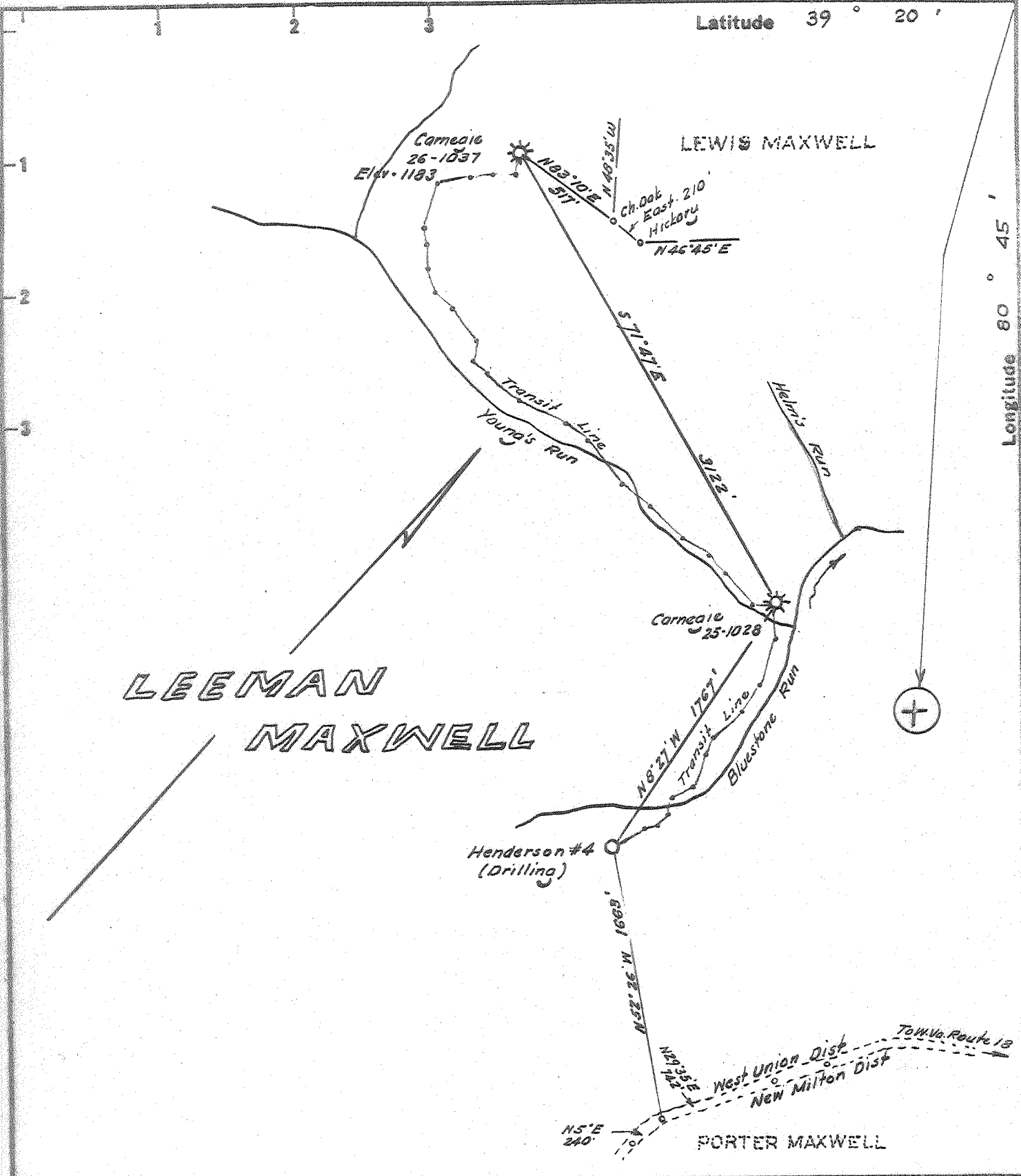
Fracture 6-18-69
 Before 6/5/20
 New Location
 Drill Deeper
 Redrill
 Abandonment

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 5 of the Rules and Regulations of the Oil and Gas Section of the Mining Laws of West Virginia.
 The accuracy of this survey is within the limits and as prescribed in paragraph 5 by the Oil and Gas Division of the Department of Mines Regulations.
PROVEN ELEVATION Elev. Well No. 1028 = 922'

~~usual 6/24/68~~
~~Partial Plugging~~
 Company CARNEGIE NATURAL GAS CO.
 Address Munhall, Penna.
 Farm Leeman Maxwell
 Tract Acre 1000 Lease No. E6763
 Well (Farm) No 26 Serial No. E1037
 Elevation (Spirit Level) 1183
 Quadrangle West Union SE
 County Doddridge District West Union
 Engineer W. H. [Signature]
 Engineer's Registration No. 1227
 File No. Drawing No.
 Date May 30, 1968 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. ~~800-1209~~ 2398
TRANS. TO Dod-26 Frac. -REN
 + Denotes location of well on United States 11-1-68
 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.



**LEEMAN
MAXWELL**

LEWIS MAXWELL

PORTER MAXWELL

- Fracture Before 6/5/29
- New Location
- Drill Deeper
- Redrill
- Abandonment

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 5 of the Rules and Regulations of the Oil and Gas Section of the Mining Laws of West Virginia.
 The accuracy of this survey is within the limits and as prescribed in paragraph 5 by the Oil and Gas Division of the Department of Mines Regulations.
PROVEN ELEVATION Elev. Well No. 1028 = 922'

*issued 6-19-68
Partial Plugging*

Company CARNEGIE NATURAL GAS CO.
 Address Munhall, Penna.
 Farm Leeman Maxwell
 Tract _____ Acre 1000 Lease No. E6763
 Well (Farm) No. 26 Serial No. F1037
 Elevation (Spirit Level) 1183
 Quadrangle West Union SE
 County Doddridge District West Union
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date May 30, 1968 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. DOD-1209-PP

has 26F ROW 2398

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle West Union SE

WELL RECORD

Permit No. DOD-26-FRAC

Oil or Gas Well gas
(kind)

Company Carnegie Natural Gas Company
Address 3904 Main St., Munhall, Pa. 15120
Farm Leeman Maxwell Acres 1000
Location (waters) Young's Run
Well No. 26-1037 Elev. 1183
District West Union County Doddridge
The surface of tract is owned in fee by _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	322	322	Size of
8 1/4	1111	771	
6 5/8	1823	23	Depth set
5 3/16			
4 1/2	1900	1900	
3	2526		Perf. top <u>1830</u>
2			Perf. bottom <u>1872</u>
Liners Used			Perf. top _____
			Perf. bottom _____

Mineral rights are owned by HRS. OF JANE M. HENDERSON AND L.B. MAXWELL
Address _____
C.O. & Fract. Drilling commenced Nov. 1, 1968
C.O. & Fract. Drilling completed May 6, 1969

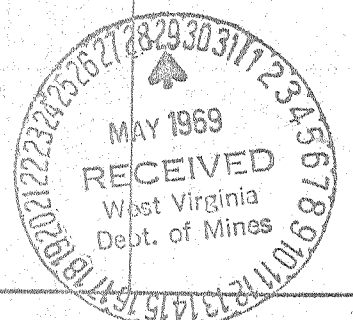
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume Show _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.

Attach copy of cementing record.
CASING CEMENTED 4.50" SIZE 250 No. Ft. 1/8/69 Date
Amount of cement used (bags) 110
Name of Service Co. Garaton Service, Inc.
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) 1/15/69 with 582 bbl. water, spearheaded by 1,000 gals. acid.
4/22/69 with 262 bbl. water and 1300 gals. acid.

RESULT AFTER TREATMENT (Initial open flow or bbls.) 1/15/69 - 45,000 cu.ft. 4/22/69 - 33,000 cu.ft. 33 M.
ROCK PRESSURE AFTER TREATMENT 420 HOURS 88
Fresh Water _____ Feet Salt Water _____ Feet
Producing Sand Big Injun Depth 1830-1872

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Coal			360	365			
Gas Sand			1100	1175			
1st Salt Sand			1435	1480			
2nd Salt Sand			1557	1590	Gas	1557	
Maxton Sand			1715	1725			
Big Line			1730	1810			
Big Injun			1810	1880	Gas	1873-76'	
Gordon Stray			2440	2446			
Gordon Sand			2463	2473	Gas	2463-65'	
Total Depth				2526			
Filled up				1901			
Cemented <u>1 1/2"</u> Tubing							
Cleaned out after cementing				1880			



OWWO, CO & Fract., No new footage drld