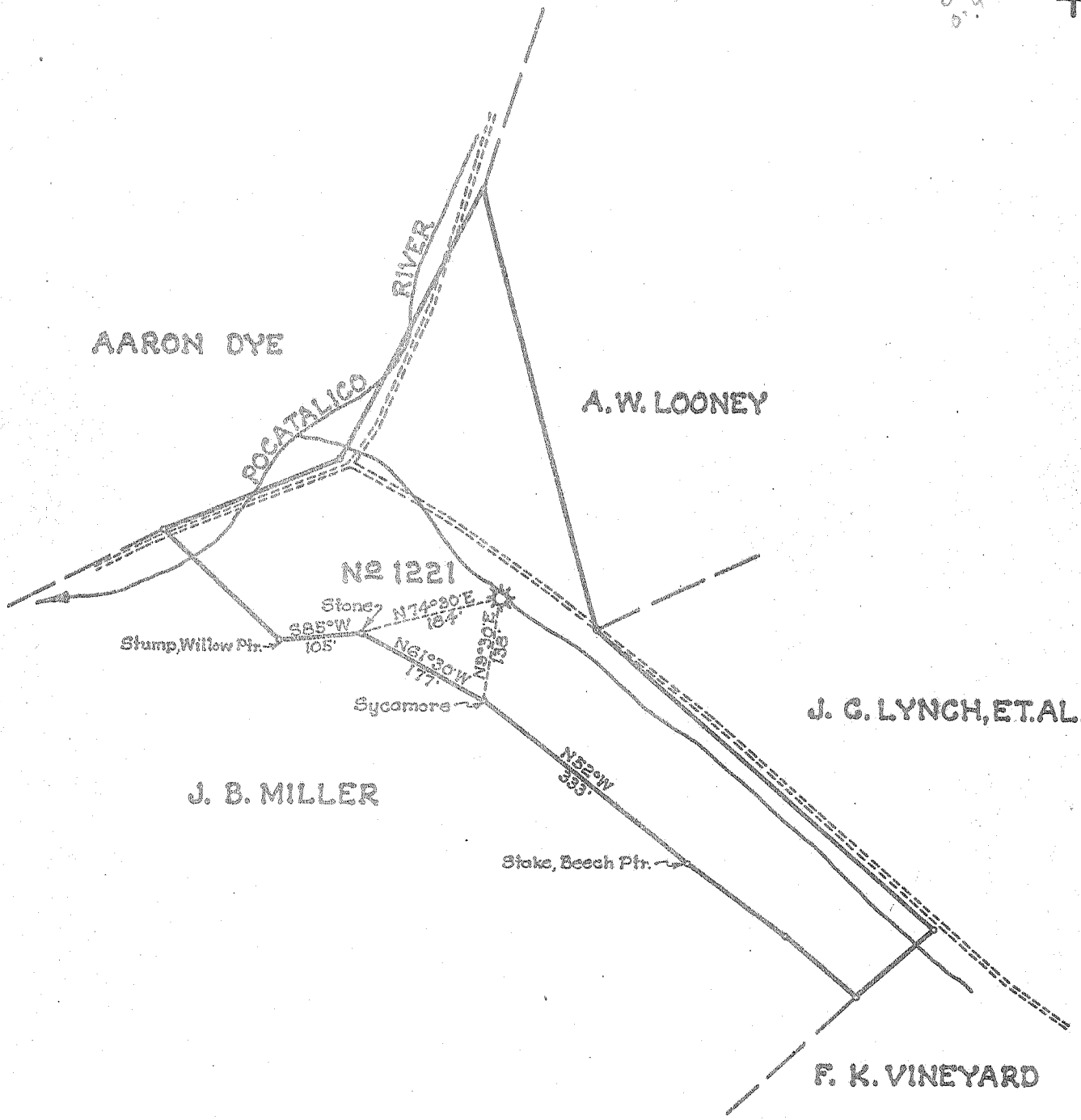


Latitude 38° 40'

Longitude 81° 15'

01845
0142W



- New Location...
- Drill Deeper.....
- Abandonment.....

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm JESSE MILLER
 Tract _____ Acres 6 Lease No. 14501
 Well (Farm) No. _____ Serial No. 1221
 Elevation (Spirit Level) 879.0
 Quadrangle WALTON
 County ROANE District SMITHFIELD
 Engineer J. B. Miller
 Engineer's Registration No. 2529
 File No. 82-79 Drawing No. _____
 Date 8-8-55 Scale 1"=200'

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

WELL LOCATION MAP
 FILE NO. ROA-970-A

- + 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

Handwritten initials in a circle

WELL RECORD

Oil or Gas Well Gas
(KIND)

Quadrangle Walton
Permit No. 17017
Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Jesse Miller Acres 6
Location (waters) Pocatalico River
Well No. 1221 Elev. 879'
District Smithfield County Roane
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Gr. Jesse Miller, Traders
Trust & Banking Co. Address Spencer, W. Va.
Drilling commenced 1-1-21
Drilling completed 3-3-21
Date Shot _____ From _____ To _____
With _____
Open Flow 66 /10ths Water in _____ 2 Inch
_____ /10ths Merc. in _____ Inch
Volume 400,000 Cu. Ft.
Rock Pressure 400 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1350' feet 1400' feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|----------------|----------------------------------|
| Size | | | |
| 16 | | | Kind of Packer <u>Parmaco</u> |
| 13 | | | |
| 10 | <u>185'</u> | | Size of _____ <u>6-5/8x2</u> |
| 8 1/4 | <u>697'</u> | | |
| 6 5/8 | | <u>1691'</u> | Depth set <u>1700</u> |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | <u>1843'3"</u> | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|---------------|-------|--------------|-------|--------|------------------------------|-------------|---------|
| Sand & Shells | | | 380 | 1280 | | | |
| Salt Sand | | | 1280 | 1520 | | | |
| Little Lime | | | 1635 | 1660 | | | |
| Pencil Cave | | | 1660 | 1665 | | | |
| Big Lime | | | 1665 | 1742 | | | |
| Injun | | | 1742 | 1784 | | | |
| Total depth | | | 1838' | | | | |
| Gas at | | | 1745 | 1748 | | | |
| | | | | | <u>Gas 1735-1737'</u> | | |
| | | | | | <u>Show oil 1300'</u> | | |
| | | | | | <u>Water 1350'</u> | | |
| | | | | | <u>Hole full water 1400'</u> | | |

