

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

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm M. CLOSTERMAN
 Tract _____ Acres 140 Lease No. 31896
 Well (Farm) No. _____ Serial No. 68
 Elevation (Spirit Level) 724.06
 Quadrangle NAUGATUCK
 County MINGO District KERMIT
 Engineer Sybert H. Farrell
 Engineer's Registration No. 2529
 File No. 20-25 Drawing No. _____
 Date 8-9-55 Scale 1"=400'

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

WELL LOCATION MAP
 FILE NO. MIN-31-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 nearest tracing.

M. CLOSTERMAN No. 68 - U.F.G. Co. - MIN-31-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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Quadrangle Naugatuck

Permit No. 31A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS COMPANY
Address P. O. Box 1273, Charleston 25, W. Va.
Farm M. Closterman Acres 6852.4
Location (waters) Brewer Br.
Well No. 68 Elev. 724.06'
District Kermit County Mingo
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by First National Bank of Bluefield, N.A. Tarbrough, Trust Officer
Address Bluefield, W. Va.

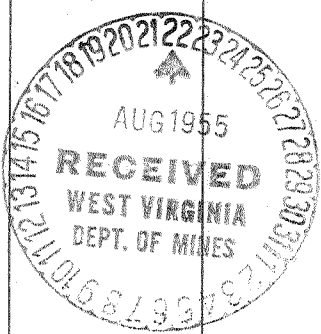
Drilling commenced _____
Drilling completed September, 1899
Date Shot _____ From _____ To _____
With _____
Open Flow 5 /10ths Water in _____ Inch
2,000,000 /10ths Merc. in 6-1/4 Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 13 | | | |
| 10 | | | Size of |
| 8 1/2 | | | |
| 6 1/2 | | | Depth set |
| 5 3/16 | | | |
| 3 | | <u>1545'</u> | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 129 FEET 36 INCHES
229 FEET 36 INCHES 520 FEET 24 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-------------|-------|--------------|-------|--------|---|-------------|---------|
| Coal | | | 129 | 131 | Gas in Big Lime and Big Injun Shut in September 12, 1899 Tested 9-16-19 - 20 Min. 60# in 3" Tubing. | | |
| Coal | | | 229 | 231 | | | |
| Sand | | | 490 | 520 | | | |
| Coal | | | 520 | 522 | | | |
| Salt Sand | | | 522 | 793 | | | |
| Big Lime | | | 1169 | 1412 | | | |
| Big Injun | | | 1412 | 1450 | | | |
| Total depth | | | 1545' | | | | |



(Over)

JAN. 23 1956

