

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

Company WEBSTER MYERS   
 Address HUNTINGTON, W. VA.   
 Farm CLAUDE PLYMALE   
 Tract \_\_\_\_\_ Acres 65 Lease No. \_\_\_\_\_   
 Well (Farm) No. 1 Serial No. \_\_\_\_\_   
 Elevation (Spirit Level) 605 on 7.5 10/26/54   
 Quadrangle GUYANDOT SW   
 County WAYNE District UNION   
 Engineer A. G. Ewing   
 Engineer's Registration No. 309   
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_   
 Date 9-29-54 Scale 1" = 400'

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

**WELL LOCATION MAP**   
 FILE NO. WAY-938

+ 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.

(230) Deep Well



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 10

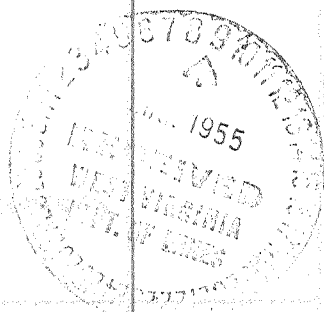
WELL RECORD

*corrected well record  
Producing from Brown  
shale Oil or Gas Well Day Has*

*Guyandot*  
Permit No. Way 938

|   |                   |                  |              |                |
|---|-------------------|------------------|--------------|----------------|
| Company <u>(Blair Gas Company) Webster Myers</u>            | Casing and Tubing | Used in Drilling | Left in Well | Packers        |
| Address <u>1614 7th Ave., Huntington, W. Va.</u>            |                   |                  |              |                |
| Farm <u>C.M. Plymale</u> Acres <u>65</u>                    | Size              |                  |              |                |
| Location (waters) <u>Lynn Creek</u>                         |                   |                  |              |                |
| Well No. <u>1</u>   | <u>16</u>         | <u>32</u>        | <u>32</u>    | Kind of Packer |
| District <u>Union</u> County <u>Wayne</u>                   |                   |                  |              |                |
| The surface of tract is owned in fee by <u>C.M. Plymale</u> | <u>10</u>         | <u>255</u>       | <u>255</u>   | Size of        |
| <u>Shoals, W. Va.</u> Address <u>Same</u>                   | <u>8 1/4</u>      | <u>1140</u>      | <u>1140</u>  |                |
| Mineral rights are owned by                                 | <u>6 5/8</u>      | <u>2064</u>      | <u>2064</u>  | Depth set      |
|   | <u>5 3/16</u>     | <u>3084</u>      | <u>3084</u>  |                |
| Drilling commenced <u>Nov 8, 1954</u>                       | <u>3</u>          |                  |              | Perf. top      |
| Drilling completed <u>March 1, 1955</u>                     | <u>2</u>          |                  |              | Perf. bottom   |
| Date Shut <u>See remarks</u> From To                        | Liners Used       |                  |              | Perf. top      |
| With  |                   |                  |              | Perf. bottom   |
| Open Flow <u>3/10ths Water in</u> <u>1</u> Inch             |                   |                  |              |                |
| <u>/10ths Merc. in</u> Inch                                 |                   |                  |              |                |
| Volume <u>16.2</u> Cu. Ft.                                  |                   |                  |              |                |
| Rock Pressure <u>lbs.</u> hrs.                              |                   |                  |              |                |
| Oil <u>25</u> bbls., 1st 24 hrs.                            |                   |                  |              |                |
| Fresh water <u>feet</u> feet                                |                   |                  |              |                |
| Salt water <u>990</u> feet feet                             |                   |                  |              |                |
| CASING CEMENTED <u>none</u> SIZE No. Ft. Date               |                   |                  |              |                |
| COAL WAS ENCOUNTERED AT <u>none</u> FEET INCHES             |                   |                  |              |                |
| FEET INCHES FEET INCHES                                     |                   |                  |              |                |
| FEET INCHES FEET INCHES                                     |                   |                  |              |                |

| Formation               | Color | Hard or Soft | Top  | Bottom | Oil, Gas or Water                 | Depth Found | Remarks |
|-------------------------|-------|--------------|------|--------|-----------------------------------|-------------|---------|
| Clay                    |       |              | 0    | 100    | Show of gas in Injun Sand at      |             |         |
| Sand                    |       |              | 100  | 150    | 1370 ft Shot 1380-1360 with 200   |             |         |
| Slate                   |       |              | 150  | 250    | lbs of Hercules Gas Well Explosi  |             |         |
| Slate & Shells          |       |              | 250  | 350    | 4 hours after shot no increase    |             |         |
| Black Slate             |       |              | 350  | 430    | well tested 2/10 Water 1" open-   |             |         |
| Sand                    |       |              | 430  | 490    | Water in Injun Sand at 1470-      |             |         |
| Slate                   |       |              | 490  | 525    | 2 bailers per hour 3" hole        |             |         |
| Sand                    |       |              | 525  | 555    | Water in Berea Sand increased     |             |         |
| Slate & Shells          |       |              | 555  | 580    | from 2 bailers per hour to 3      |             |         |
| Sand                    |       |              | 580  | 660    | bailers per hour.                 |             |         |
| Slate & Shells          |       |              | 660  | 800    | Well shot in Brown Shale 3064     |             |         |
| Sand                    |       |              | 800  | 840    | to 2464 with 6000 lbs Hercules    |             |         |
| Slate & Shells          |       |              | 840  | 870    | gas well explosives-No gas before |             |         |
| Sand                    |       |              | 870  | 925    | shot-5 days after shot tested     |             |         |
| Slate                   |       |              | 925  | 940    | 4/10 Water 1" opening-            |             |         |
| Salt Sand               |       |              | 940  | 1015   | Sulphur smelling water at 3240    |             |         |
| Slate                   |       |              | 1015 | 1140   | Shot in Big Six 3695 to 3750      |             |         |
| Lime Shell              |       |              | 1140 | 1155   | with 450 lbs Herc. Gas Well Exp-  |             |         |
| Black Slate             |       |              | 1155 | 1160   | no increase in Big Six Gas 2/10   |             |         |
| Little Lime             |       |              | 1160 | 1170   | water 1" before and after shot-   |             |         |
| Big Lime                |       |              | 1170 | 1325   | Bridged hole at 3655 and shot     |             |         |
| Keener Sand             |       |              | 1325 | 1350   | with 200 lbs from 3655 to 3635    |             |         |
| Injun Sand              |       |              | 1350 | 1470   | no increase in gas-Cleaned out    |             |         |
| Injun Sand (Water Sand) |       |              | 1470 | 1480   | Big Six and shot from 3750 to     |             |         |
| Slate & Shells          |       |              | 1480 | 1850   | 3635 with 2100 lbs Herc. Gas Well |             |         |
| Hard Shell              |       |              | 1850 | 1865   | Explosives-No increase in gas     |             |         |
| Slate & Shells          |       |              | 1865 | 1880   | 2/10 Water 1" opening             |             |         |
| Shells                  |       |              | 1880 | 1900   |                                   |             |         |
| Slate & Shells          |       |              | 1900 | 1935   |                                   |             |         |
| Brown Shale             |       |              | 1935 | 1960   |                                   |             |         |
| Berea Sand              |       |              | 1960 | 1968   |                                   |             |         |
|                         |       | Over         |      |        |                                   |             |         |



| Formation         | Color | Hard or Soft | Top <sup>10</sup> | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-------------------|-------|--------------|-------------------|--------|-------------------|-------------|---------|
| Slate             |       |              | 1968              | 1978   |                   |             |         |
| Sandy Shells      |       |              | 1978              | 1994   | - water           |             |         |
| Shells            |       |              | 1994              | 2010   |                   |             |         |
| Slate & Shells    |       |              | 2010              | 2060   |                   |             |         |
| Brown Shale       |       |              | 2060              | 2160   |                   |             |         |
| Slate & Shells    |       |              | 2160              | 2300   |                   |             |         |
| Light Brown Shale |       |              | 2300              | 2375   |                   |             |         |
| Slate             |       |              | 2375              | 2385   |                   |             |         |
| Brown Shale       |       |              | 2385              | 2470   |                   |             |         |
| Slate             |       |              | 2470              | 2500   |                   |             |         |
| Brown Shale       |       |              | 2500              | 2615   |                   |             |         |
| Slate             |       |              | 2615              | 2640   |                   |             |         |
| Brown Shale       |       |              | 2640              | 2720   |                   |             |         |
| Hard Shell        |       |              | 2720              | 2730   |                   |             |         |
| Brown Shale       |       |              | 2730              | 2830   |                   |             |         |
| White Slate       |       |              | 2830              | 2970   |                   |             |         |
| Brown Shale       |       |              | 2970              | 2980   |                   |             |         |
| White Slate       |       |              | 2980              | 3020   |                   |             |         |
| Brown Shale       |       |              | 3020              | 3064   |                   |             |         |
| Corniferous Lime  |       |              | 3064              | 3695   |                   |             |         |
| Big Six Sand      |       |              | 3695              | 3750   |                   |             |         |
| Slate-Blue        |       |              | 3750              | 3770   |                   |             |         |

Small show of gas at 3455  
 Gas at 3635-2/10 Water 1"  
 Gas at 3700 -10/10 Water 1"  
 when drilled blew down in 5 hours  
 to 2/10 Water 1"

14.9 net  
 33.33  
 14.9

3064  
 605  
 -2459

Date \_\_\_\_\_, 19\_\_

APPROVED \_\_\_\_\_

By *Walter W. ...*