

Latitude 38° 55'

Longitude 81° 05'

A. L. GAINER

CARR SHAFFER

K. M. HUNT

JOANNA DUSKY

JOHN RIDDLE

4155  
2180W



BARNES RUN

Stone Pile  
Near Creek

Locust

3797

White Oak

Stone Pile  
in Drain

- New Location
- Drill Deeper
- Abandonment

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm CARR SHAFFER  
 Tract \_\_\_\_\_ Acres 113 Lease No. 27165  
 Well (Farm) No. \_\_\_\_\_ Serial No. 3797  
 Elevation (Spirit Level) 1112.0  
 Quadrangle ARNOLDSBURG  
 County GALHOUN District LEE  
 Engineer Joseph R. Russell  
 Engineer's Registration No. 2529  
 File No. 93-88 Drawing No. \_\_\_\_\_  
 Date 6-28-55 Scale 1"=400'

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

WELL LOCATION MAP  
 FILE NO. CAL-323-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.

Lee District, Calhoun County, W. Va.  
 By Ohio Fuel Oil Co. (Now United Fuel Gas Co. well).  
 On 113 acres, lease No. 5556 (O.F.O.Co.)  
 Drilling commenced March 9, 1926; completed May 5, 1926.  
 Contractor: Pratt Drilling Co., Charleston, W. Va.  
 Drillers names: C. D. Miller and Wm. Douglas.  
 10" casing, 625' (steel shoe); 8 $\frac{1}{2}$ " , 1085' (600' left in hole); 6 $\frac{5}{8}$ " , 2128'.  
 6 $\frac{5}{8}$ " x 2" Heeter special packer set 60' from bottom; 60' anchor used;  
 perforation, 8 feet. 16' wood conductor used.

84mcf Tested 4/10 W. through 2" orifice before shot.

Well shot May 7, 1926, with 40 qts.

Rock pressure, 460 lbs.

1 - 6 $\frac{5}{8}$ " anchor clamps and bolts; 1 - set 2" clamps; 1 - 2" tee; 2-- 2"  
 gates; 18" - 2" nipples; 1 - 2" x  $\frac{1}{2}$ " blind union; 4" - 1 $\frac{1}{2}$ " nipples;  
 1 -  $\frac{1}{2}$ " bronze stop.

If this is United Fuel Gas Co's No. 3797, it would be abandoned under  
 Permit Cal-323-A, with elevation of 1119'; The acreage is the same.  
 Would be on Arnoldsburg Quadrangle.

Gas well. Record to RCT from Mrs. Griffith Aug. 12, 1955. Old File No. 482.  
 Record to Dept. of Mines stamped July 5, 1955.

	Top.	Bottom.
Sand	0	35
Blue mud	35	45
Sand	45	95
Slate	95	120
Red rock	120	225
Lime	225	275
Red rock	275	310
Lime	310	325
Red rock	325	340
Lime	340	470
Red rock	470	505
Slate	505	515
Lime	515	540
Red rock	540	580
Sand	580	595
Red rock	595	625
Sand	625	640
Red rock	640	690
Lime	690	700
Red rock	700	780
Lime	780	860
Slate and shells	860	1085
Sand	1085	1105
Slate	1105	1135
Lime	1135	1145
Sand	1145	1194
Slate and shells	1194	1260
Sand	1260	1415
Slate and shells	1415	1525
Sand	1525	1580
Slate and shells	1580	1660
Sand	1660	1795
Salt Sand	1795	1938
Maxton Sand	1938	2038
Slate	2038	2044
Little Lime	2044	2097

CARR SHAFTER NO. 1377 WELL (Ohio Fuel Oil Co. No.) (Contd.)  
 3797 (United Fuel Gas Co. No.) (?)

	Top.	Bottom.
Pencil Cave	2097	2100
Big Lime	2100	2183
Big Injun Sand (pay, 2183-2206')	2183	2206
Slate	2206	2229
Total depth		2229