

Latitude  $38^{\circ} 35'$

Longitude  $82^{\circ} 28'$

KATHRYN DABNEY

Stake in Field 14" forked Hickory, etc.

$N 82^{\circ} E$   
2288'

Stake in Fence line Hickory & Sassafras Large White Oak w.p.



$S 50^{\circ} 15' E$   
1220'

$S 50^{\circ} 15' W$   
1725'

8995

DRAIN

L. E. BUSH

$S 8^{\circ} 15' E$   
2030'

W. F. JOHNSON

White Oak.

DRAIN

White Oak.

C. M. REYNOLDS

LEO JOHNSON

3, 37 S.  
3. 64 W.  
7 WC (I-3)

New Location   
Drill Deeper   
Abandonment

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm W. F. JOHNSON  
 Tract \_\_\_\_\_ Acres 120 Lease No. 49758  
 Well (Farm) No. \_\_\_\_\_ Serial No. 8995  
 Elevation (Spirit Level) 871.99'  
 Quadrangle GLENWOOD - S.E.  
 County MASON District HANNAN  
 Engineer Hubert R. Stowell  
 Engineer's Registration No. 2529  
 File No. 38-71 Drawing No. \_\_\_\_\_  
 Date 7-19-60 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. MAS-71

+ 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.

Sample 1700-2508

Deep Well



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

Quadrangle Glenwood  
Permit No. MAS-71

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company United Fuel Gas Company  
Address P.O. Box 1273; Charleston 25, W. Va.  
Farm W. F. Johnson Acres 120  
Location (waters) 5 and 20 Mile Creek  
Well No. 8995-T Elev. 871.99  
District Hannan County Mason, W. Va.  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by W. F. Johnson, et al  
RKD # 4 Address Milton, W. Va.  
Drilling commenced 9-5-60  
Drilling completed 2-11-61  
Date Shot 2-16-61 From \_\_\_\_\_ To \_\_\_\_\_  
With 9200# Hercules Gelatin  
Open Flow 22 /10ths Water in 1 Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume 49,000 Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			Size of _____
18			Depth set _____
10 3/4		264'	Perf. top _____
8 1/2 5/8		1136	Perf. bottom _____
7 6/8		1900	Perf. top _____
5 3/16		2286	Perf. bottom _____
3			
2			
Liners Used			

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

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water \_\_\_\_\_ Feet Salt Water 1967 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	35			
White Sand			35	65			
Red Rock			65	85			
Gray Sand			85	90			
Brown <del>Sand</del> Slate			90	110			
Red Rock			110	260			
Hard Sand			260	275			
Red Rock			275	375			
Slate			375	395			
Sand			395	422			
Slate			422	428			
Sand			428	450			
Slate			450	570			
Red Rock			570	600			
Slate & Shells			600	620			
Red Rock			620	640			
Slate & Shells			640	700			
Red Rock			700	775			
Slate			775	900			
Broken Sand			900	1050			
Salt Sand			1050	1067			
Settling Sand			1167	1100	Salt Water at 1067'		
Salt Sand			1100	1330			
Slate & Shells			1330	1459			
Sand			1459	1548			
Slate & Shells			1548	1560			
Gritty Lime			1560	1575			
Slate & Shells			1575	1685			
Sand			1685	1860			
Big Lime			1860	1967			

(over)

*Deep Well*

