

Latitude 38° 35'

Longitude 81° 15'

J. H. GOAD

2,615  
3,02W

Stake. Maple and  
Sycamore, etc.

Stake. Willow ptrs.

Boxelder.

Sycamore.

1848  
366°E-80'  
N49°E-320'  
N46°E-370'

GARNER BR.

U. F. G. CO. FEE

W. A. GEARY

M. F. OSBORNE

L. D. OSBORNE

BIG SANDY CREEK

ROLLING  
HILL CHURCH  
LOT

New Location   
Drill Deeper   
Abandonment

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm W. A. GEARY  
 Tract \_\_\_\_\_ Acres 50 Lease No. 21617  
 Well (Farm) No. \_\_\_\_\_ Serial No. 1848  
 Elevation (Spirit Level) 645'  
 Quadrangle WALTON  
 County ROANE District GEARY  
 Engineer Walter R. Howell  
 Engineer's Registration No. 2529  
 File No. 78-71 Drawing No. \_\_\_\_\_  
 Date 6-3-60 Scale 1" = 400'

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

WELL LOCATION MAP  
FILE NO. ROA-1072-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.



611

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Walton *FC*

Permit No. 1072A

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company United Fuel Gas Co.  
 Address P.O. Box 1273; Charleston 25, W. Va.  
 Farm W. A. Geary Acres 50  
 Location (waters) Big Sandy Creek  
 Well No. 1848 Elev. 645'  
 District Geary County Roane  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by Jack Geary, et al  
 Address Bishop, Texas  
 Drilling commenced 10-25-27  
 Drilling completed 12-6-27  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume 160,000 Cu. Ft.  
 Rock Pressure 110 lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 WELL ACIDIZED \_\_\_\_\_  
 WELL FRACTURED \_\_\_\_\_

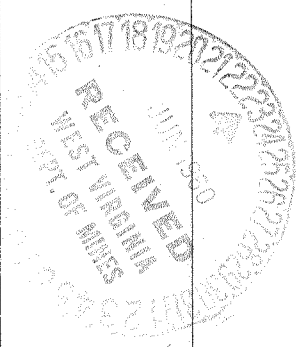
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Parmaco Anchor</u>
13			Size of
10		<u>30'</u>	<u>3 x 5-3/16 x 16</u>
8 1/4	<u>394</u>	<u>Pulled</u>	Depth set
6 5/8		<u>1399</u>	<u>1540' 1487'</u>
5 3/16			Perf. top _____
3		<u>1606</u>	Perf. bottom _____
2			Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 328 FEET 36 INCHES  
420 FEET 48 INCHES FEET INCHES  
 FEET INCHES FEET INCHES

RESULT AFTER TREATMENT \_\_\_\_\_  
 ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
 Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Conductor			16				
Gravel			30				Gas in Line, 1440 No Test
Sand & Slate			30	275			Hole reduced 1465 ST L
Sand			275	328			First Gas 1535 to 1537
Coal			328	331			14tenth water 2 inch - 158 mcf
Sand			331	356			Second Gas 1545 to 1546
Slate			356	420			20 tenth water 2 inch 189 mcf
Coal			420	424			
Slate & Sand			424	815			All Measurement Steel Line
Gas Sand			815	859			from Big a Lime
Lime			859	880			
Sand			880	922			
Black Lime			922	940			Steel Line on 6-5/8 casing 1399,
Salt Sand			940	1266			Casing run on 6-5/8 x 8-1/4 x 10 BH
Slate			1266	1271			Packer
Lime			1271	1277			
R Rock			1277	1279			
Lime			1279	1295			
Maxin Sand			1295	1347			
Little Lime			1347	1377			
Slate			1377	1382			
Lime Shell			1382	1387			
Pencil			1387	1393			
Big Lime S.L.			1393	1523			
Injun Sand			1523	1562			
Slate & Shells			1562	1606			
Total Depth			1606'	S.T.			



JAN 3 1961

(over)

