

1 2 3

Latitude 38° 35'

U.F.G.CO. FEE

G.N. PARKER

1985
0125 W

Longitude 81° 20'

MARY F. TAYLOR

stake. Willow pt. 568°15' W 412'

stake of creek
Sycamore ptr.

20

528°22' W 385'
528°22' W 385'
528°22' W 385'
528°22' W 385'

Sycamore

Willow.

MARY F. TAYLOR

HURRICANE
CREEK

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

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm MARY F. TAYLOR
 Tract _____ Acres 150 Lease No. 2249
 Well (Farm) No. _____ Serial No. 20
 Elevation (Spirit Level) 659'
 Quadrangle WALTON
 County ROANE District GEARY
 Engineer Paul E. Jenkins
 Engineer's Registration No. 669
 File No. 76-73 Drawing No. _____
 Date 2-24-59 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. ROB-1055-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.



539

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Walton

WELL RECORD

Permit No. - Res. - 10 55-A

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Co.
 Address P. O. Box 1273; Charleston 25, W. Va.
 Farm Mary F. Taylor Acres 150
 Location (waters) Hurricane Branch
 Well No. 20 Elev. 659'
 District Geary County Roane
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Amy E. Johnson, et al
Route #1 Address Olive Hill, Ky.
 Drilling commenced 4-11-06
 Drilling completed 5-16-06
 Date Shot _____ From _____ To _____
 With _____
 Open Flow 52 /10ths Water in 6-5/8" Inch
 _____ /10ths Merc. in _____ Inch
 Volume 2,780,000 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			<u>Dresser</u>
13			Size of
10 <u>1/4" Cond.</u>		<u>15</u>	<u>3 x 605 6-5/8"</u>
8 3/4	<u>476'</u>	<u>Pulled</u>	Depth set
6 5/8		<u>1443</u>	
5 3/16			Perf. top
3		<u>1623</u>	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

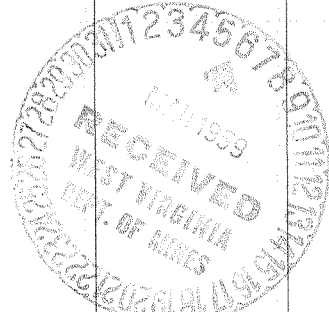
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 580 FEET 48 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water _____ Feet Salt Water 960 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Gravel & Slate			0	100	(Kilter Oil Co. own oil rights by lease.)		
Sand			100	140	This rig was originally built 78' from		
Lime & Shale			140	310	Mark Young land near well 23. Afterwards		
Sand			310	335	torn down and moved to present location.		
Slate			335	360			
Sand			360	460	Show of Gas at 950'		
Slate			460	504	Hole full water at 960'		
Sand			504	565	1st gas 1580-1589		
Slate			565	580	2nd gas 1593-1600		
Coal			580	584			
Slate			584	660			
Sand			660	720	Volume: 52/10 W 6-5/8" (2,780 M) -		
Slate			720	760	New Chart		
Sand			760	800			
Black Slate			800	880			
Salt Sand			880	1255			
Slate			1255	1265			
Sand			1265	1295			
Lime			1295	1322			
Slate			1322	1334			
Lime			1334	1390			
Little Lime			1390	1425			
Dave			1425	1435			
Big Lime			1435	1563			
Big Injun			1563	1589	1st perf. at 1600', 2nd 1568'.		
Break in Injun			1589	1593			
Injun			1593	1600			
Slate			1600	1610			
Total Depth				1610'			



AUG 2 1961

