



New Location
 Drift Deeper
 Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA
 Farm COAL RIVER MINING & LUMBER CO.
 Tract _____ Acres 2404 Lease No. 28129
 Well (Farm) No. 9 Serial No. 6318
 Elevation (Spirit Level) 1698.47'
 Quadrangle BALD KNOB
 County RALEIGH District CLEAR FORK
 Engineer J. H. [unclear]
 Engineer's Registration No. 662
 File No. 68-33 Drawing No. _____
 Date APRIL 12, 1948 Scale 1" = 100'

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

WELL LOCATION MAP
 FILE NO. BAL-119

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines ~~shown~~ represented by border lines as shown.
 - Denotes one inch spaces on border lines of original tracing.

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Ral 119
Bald Knob Quad.
Company
Address
Farm
Location
Well No.
District
Surface
Mineral

Gas Well
CASING & TUBING

United Fuel Gas Company
P.O. Box 1273, Charleston 25, W.Va.
Coal River Mining and Lumber Co. A 2404
Toms Branch of Coal River 10 3/4 1093 1023
6318 Elev. 1698.48 8 5/8 2213 fld.
Clear Fork Raleigh County 7 2724 2724

Commenced
Completed
Date shot

Coal River Mining & Lumber Co.
1307 Kan. Valley Bldg., Chas., W.Va.
9-1-48 Coal at 18' 24";
2-26-49 230' 24"; 400' 24"
1-28-49 Depth 2889 to 3200 450' 24"; 525' 24"
with 2033 1/3 # gel.

Open flow
Volume
Rock Pressure
Fresh Water
Salt Water

18/10ths W in 2"
179 M B. Lime & Weir
276 lbs. 48 hrs.
400' 1/2 BPH;
1590' 1/2 B. 3 hrs.; 1635' 1 BPH
1995' 1/2 BPH

Surface	0	10	Lime Shs. R.R.	2220	2260
Sand	10	18	Gritty Lime	2260	2277
Coal	18	20	Broken Lime	2277	2300
Sand	20	80	R.R. & Lime Shs.	2300	2400
Slate	80	125	Lime Shs.	2400	2440
Sand	125	160	R.R. & Lime Shs.	2440	2500
Slate	160	175	Lime Hard	2500	2510
Sand	175	230	Sl. & Shs.	2510	2530
Coal	230	232	Red Rock	2530	2536
Slate	232	255	Sl. & Lime	2536	2610
Sand	255	390	Pencil Cave	2610	2620
Slate	390	400	Big Lime Blk	2620	2715
Coal	400	402	Big Lime Whit	2715	3010
Slate	402	412	Injun Sand	3010	3040
Sand	412	430	Sl. & Shs.	3040	3095
Slate & Sand Shs.	430	450	Weir Sand	3095	3179
Coal	450	452	Slate	3179	3200
Sand	452	477	Total depth		3200
Slate	477	485			
Sand	485	525	Gas 546-548' show		
Coal	525	527	Gas 865' show		
Sand	527	540	Bad hole 1518' show with 7 sticks det.		
Slate	540	546			
Sand	546	630	B.Lime Gas 2907-2917 66/10 W 2" 343 M		
Slate	630	672	decreased to 6/10 W 2" 103 M		
Sand	672	750	Weir Gas 3138-3142		
Slate	750	780	3170-3176 8/10 W 2" 119 M		
Sand	780	835	Test before shot 8/10 W 2" 119 M		
Slate	835	895	Shot 1-28-49 with 2033 1/3# gel. 2889-		
Sand	895	930			3200
Slate	930	1025	Test after shot 18/10 W 2" 179 M		
Sand & Lime Shs.	1025	1093	Open flow 179 M Big Lime, Weir		
Sand	1093	1185	48 hr. R.P. 276#		
Slate	1185	1195	Shut in 2-23-49 in 7" casing		
Sand	1195	1290			
Slate	1290	1300			
Sand	1300	1390			
Slate & Lime Shs.	1390	1427			
Salt Sand	1427	1780			
Slate & Lime Shs.	1780	1850			
Lime	1850	1910			
Sand	1910	2020			
Slate & Shells	2020	2100			
Lime	2100	2160			
Red Rock	2160	2181			
Lime	2181	2191			
Red Rock	2191	2198			
Lime	2198	2205			
Red Rock	2205	2220			