

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

DEC 21 1954

4.47 W
 3.11

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm NELLIE B. TOMPKINS
 Tract _____ Acres 1355 1/2 Lease No. 14120
 Well (Farm) No. 10 Serial No. 1788
 Elevation (Spirit Level) 630.
 Quadrangle MONTGOMERY
 County KANAWHA District CABIN CR.
 Engineer Robert Russell
 Engineer's Registration No. 2529
 File No. 72-49 Drawing No. _____
 Date 11-17-54 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. KAN-1155-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.

6-0 241



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1883

Quadrangle Montgomery

Permit No. 46-1100-A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Co.
Address P. O. Box 1273, Charleston 25, W. Va.
Farm Nellie B. Thompkins Acres 1355 1/8
Location (waters) Kanawha River
Well No. 1788 Elev. 630'
District Cabin Creek County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Appalachian Elect. Power Co.
301 Va. Street Address Charleston, W. Va.
Drilling commenced 2-11-27
Drilling completed 4-7-27
Date Shot 4-7-27 From _____ To _____
With 30 cts.
Open Flow 31 /10ths Water in 2 Inch
_____ /10ths Merc. in _____ Inch
Volume 235,000 Cu. Ft.
Rock Pressure 180 lbs. 12 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 60 feet _____ feet
Salt water 630 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size		16	
16			Kind of Packer
13		57	Anchor
10		303'	Size of
8 1/4	1006'		3x5-3/16x16
6 5/8		1463'	Depth set
5 3/16			1589
3		1873'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

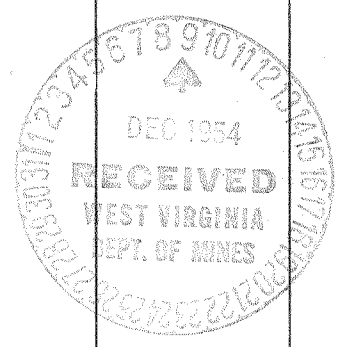
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 80 FEET 60 INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	40	Water hole	full 60	
Gravel			40	50			
Sand			50	80	Water	630'	
Coal			80	85			
Slate			85	100	Gas	1570-1574'	
Sand			100	185	Gas	1737-1742'	
Slate			185	195			
Sand			195	210	Gas	1748-1753'	
Slate			210	215	Gas	1770-1780	
Sand			215	235			
Slate			235	240			
Sand			240	260			
Slate			260	265			
Sand			265	295	Hole reduced	1535'	
Slate			295	310			
Sand			310	338			
Slate			338	350			
Sand			350	470			
Slate			470	495			
Sand			495	560			
Slate			560	620			
Salt Sand			620	720			
Slate			720	732			
Salt Sand			732	864			
Slate			864	882			
Salt Sand			882	918			
Slate			918	968			
Red Rock			968	1000			
Lime Shells			1000	1230			
Slate			1230	1260			
Maxon Sand			1260	1308			
Slate			1308	1312			
Little Lime			1312	1350			
Slate			1350	1370			
Lime Shells			1370	1375			
Pencil Cave			1375	1385			
Black Lime			1385	1415			
Big Lime			1415	1606			
Big Injun			1606	1645			



APR 22 1955

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1644	1665			
Weir Sand			1665	1848			
Slate			1848	1855			
Total depth			1855'				

Date November 19, 1954

APPROVED UNITED FUEL GAS CO., Owner

By S.R. Furell
(Title)

Mgr. Civil Engineering Dept.