



Company UNITED FUEL GAS CO.

Address CHARLESTON, W. VA.

Farm HORSE CREEK COAL & LAND CO.

Tract _____ Acres 9531 Lease No. 3772

Well (Farm) No. _____ Serial No. 1995

Elevation (Spirit Level) 1265.0'

Quadrangle MADISON

County BOONE District SCOTT

Engineer Seybert R. Howell

Engineer's Registration No. 2529

File No. 39-46 Drawing No. _____

Date 11-25-55 Scale 1" = 1000'

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

WELL LOCATION MAP
FILE NO. B00-269-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.



670

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Madison

WELL RECORD

Permit No. 2497

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS COMPANY
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm Horse Creek Coal & Land Co. Acres 9531
 Location (waters) Big Horse Creek
 Well No. 1995 Elev. 1265'
 District Scott County Boone
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Horse Creek Coal Land Co.
J.R. Wingfield, Jr. Treas. Address R.D. 2 Charlottesville
11-17-28 Virginia
 Drilling commenced 2-21-29
 Drilling completed _____
 Date Shot 2-26-29 From 2429 To 2439
 With 30 qts.
 Open Flow 14 /10ths Water in 2 Inch
 _____ /10ths Merc. in _____ Inch
 Volume 180,000 Cu. Ft.
 Rock Pressure 495 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			<u>Anchor Parmaco</u>
10			Size of _____
8 1/4		<u>431'7"</u>	<u>3x5-3/16x16</u>
6 5/8		<u>1718'11"</u>	Depth set _____
5 3/16			<u>2379'</u>
3		<u>2494'</u>	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

COAL WAS ENCOUNTERED AT 330 FEET 60 INCHES
465 FEET 60 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	16			
Sand			16	150			
Slate			150	250			
Sand			250	330			
Coal			330	335			
Lime			335	440			
Slate			440	465			
Coal			465	470			
Slate			470	485			
Sand			485	600			
Slate & Shells			600	800			
Lime			800	875			
Slate			875	950			
Sand			950	1070			
Slate			1070	1100			
Salt Sand			1100	1525			
Red Rock			1525	1550			
Slate & Shells			1550	1600			
Lime			1600	1630			
Maxon Sand			1630	1650			
Lime			1650	1670			
Pencil Cave			1670	1687			
Big Lime			1687	1945			
Big Injun			1945	1977			
Lime			1977	2025			
Slate & Shells			2025	2065			
Lime			2065	2080			
Slate & Shells			2080	2100			
Lime			2100	2130			
Slate & Shells			2130	2325			
Lime			2325	2345			
Slate			2345	2367			
Lime Shells			2367	2405			
Brown Shale			2405	2425			
Berea Grit			2425	2445			
Lime			2445	2465			
Total depth			2465'				

JUNE 21 1956



