

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm VERNON COBB
 Tract _____ Acres 368 Lease No. 19780
 Well (Farm) No. _____ Serial No. 1479
 Elevation (Spirit Level) 780.0
 Quadrangle CLENDENIN
 County KANAWHA District BIG SANDY
 Engineer Paul E. Cochran
 Engineer's Registration No. 669
 File No. 78-69 Drawing No. _____
 Date 11-2-54 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. KAN-1144-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.

6-6-240



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1943

Quadrangle Clendenin
Permit No. 1144-A

WELL RECORD

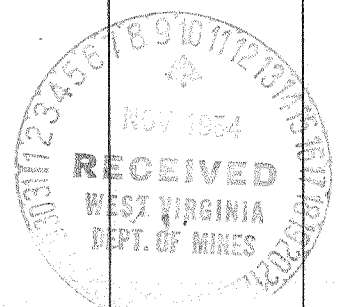
Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Vernon Cobb Acres 368
Location (waters) Rt. Fork of Broad Run
Well No. 1179 Elev. 780'
District Big Sandy County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Morris Harvey College
2300 MacCorkle Ave. Address Charleston, W. Va.
Drilling commenced 1-30-25
Drilling completed 3-9-25
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
8 /10ths Merc. in _____ 3 Inch
Volume 1,118,880 Cu. Ft.
Rock Pressure 255 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 880 feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			<u>Anchor</u>
10			Size of
8 1/4	<u>380'</u>		<u>3x5-3/16x16</u>
6 3/4	<u>1449'10"</u>	<u>1450'</u>	Depth set
5 3/16			<u>1517'</u>
3		<u>1616'11"</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 90 FEET 36 INCHES
290 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			0	16	Hole full water 880'		
Sand			16	90	Hole reduced 1501'		
Coal			90	93	Gas 1509'		
Slate			93	125	Gas 1552-1558'		
Sand			125	200	Gas 1562-1567'		
Slate			200	290			
Coal			290	295			
Slate			295	340			
Sand			340	420			
Slate & Shells			420	500			
Sand			500	570			
Slate			570	600			
Sand			600	640			
Slate			640	780			
Gas Sand			780	810			
Slate			810	820			
Salt Sand			820	1300			
Brack			1300	1308			
Maxon			1308	1375			
Little Lime			1375	1400			
Brack			1400	1410			
Shell			1410	1417			
Pencil Cave			1417	1426			
Big Lime			1426	1542			
Big Injun			1542	1596			
Slate			1596	1607			
Total depth			1607'				



JAN. 23 1956

