

NOV 22 1954

Company UNITED FUEL GAS CO.

Address CHARLESTON, W. VA.

Farm R. W. KENNEDY, ET AL.

Tract _____ Acres 185 Lease No. 19846

Well (Farm) No. _____ Serial No. 1481

Elevation (Spirit Level) 900.

Quadrangle CLENDENIN

County KANAWHA District BIG SANDY

Engineer Paul E. Joachim

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-1138-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.

6-6 220



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Handwritten initials

Quadrangle Clendenin

WELL RECORD

Oil or Gas Well Gas
(KIND)

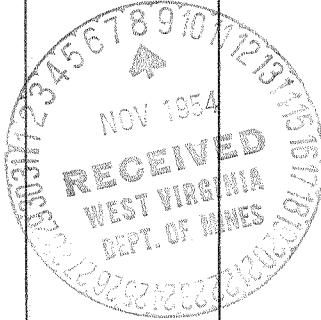
Permit No. 11887A

Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm R. W. Kennedy Acres 185
Location (waters) Broad Run
Well No. 1481 Elev. 900'
District Big Sandy County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by C. W. Kennedy, et al
Address Clendenin, W. Va.
Drilling commenced 3-21-25
Drilling completed 5-5-25
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
6 /10ths Merc. in 3 Inch
Volume 969,000 Cu. Ft.
Rock Pressure 245# lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1100 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
13			Size of
10			<u>3x5-3/16x16</u>
8 1/4	<u>420'</u>		Depth set
6 5/8		<u>1570'</u>	<u>1660'</u>
5 3/16			Perf. top
3		<u>1751' 8"</u>	Perf. bottom
2			Perf. top
Liners Used			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
Soil			0	10	<u>Hole full water 1100'</u> <u>Reduced hole 1622'</u> <u>Gas 1686-1695'</u>		
Sand			10	90			
Coal			90	93			
Slate & Sand			93	290			
Coal			290	295			
Slate & Sand			295	640			
Slate & Shells			640	855			
Gas Sand			855	900			
Slate			900	950			
Salt Sand			950	1300			
Slate & Red Rock			1300	1431			
Maxon			1431	1496			
Little Lime			1496	1526			
Pencil Cave			1526	1553			
Big Lime			1553	1680			
Big Injun			1680	1717			
Slate			1717	1734			
Total depth			1734'				



OCT 8 1955

