

New Location
 Drill Deeper
 Abandonment

NOV 1 1954

0.8 W
 0.46 P

Company **UNITED FUEL GAS CO.**
 Address **CHARLESTON, W. VA.**
 Farm **R. A. COBB**
 Tract _____ Acres **150** Lease No. **11926**
 Well (Farm) No. _____ Serial No. **4374**
 Elevation (Spirit Level) **895.**
 Quadrangle **CLENDENIN**
 County **KANAWHA** District **BIG SANDY**
 Engineer **Seybert R. Zavel**
 Engineer's Registration No. **2529**
 File No. **76-69** Drawing No. _____
 Date **9-30-54** Scale **1" = 400'**

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

WELL LOCATION MAP
 FILE NO. **KAN-1105-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.

6-6-219



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1829

WELL RECORD

Oil or Gas Well Gas
(KIND)

Quadrangle Clendenin
Permit No. 11059A
Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm A. A. Cobb Acres 150
Location (waters) Elk River
Well No. 4374 Elev. 895.0'
District Big Sandy County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Alfred Boyd Cobb, et al
Address Clendenin, W. Va.
Drilling commenced 9-23-20
Drilling completed 11-10-20
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
6 /10ths Merc. in 2 Inch
Volume 431,040 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 970 feet _____ feet

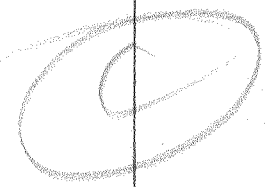
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			<u>Anchor</u>
10		<u>19'</u>	Size of
8 1/4	<u>472</u>		<u>3x5-3/16</u>
6 5/8		<u>1505'</u>	Depth set
5 3/16			<u>1610</u>
3			Perf. top
2		<u>1890'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

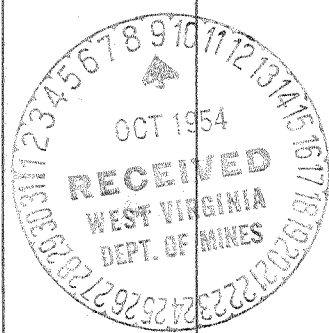
COAL WAS ENCOUNTERED AT 297 FEET 48 INCHES
____ FEET _____ INCHES FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			297	301			
Broken Formation			301	425			
Little Dunkard			425	464			
Slate			464	485			
Big Dunkard			485	495			
Broken Formation			495	875			
Gas Sand			875	899			
Slate			899	900			
1st Salt Sand			900	1278			
Lime			1278	1315			
Maxon Sand			1315	1440			
Slate			1440	1441			
Little Lime			1441	1473			
Pencil Cave			1482	1491			
Big Lime			1491	1628			
Big Injun Sand			1628	1630			
Lime			1630	1718			
Squaw Sand			1718	1799			
Slate			1790	1801			
Weir Sand			1801	1874			
Slate			1874	1879			
Total depth			1879'				

Water hole full 970'



Small show gas 1730'
Small show of gas 1760'
Gas 1801



JAN 7 1955

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date October 5, 1954

APPROVED UNITED FUEL GAS CO., Owner

By *S. L. Furell*
 (Title)
 Mgr. Civil Engineering Dept.