

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

Company	<u>UNITED FUEL GAS CO.</u>
Address	<u>CHARLESTON, W.VA.</u>
Farm	<u>KANAWHA & HOCKING COAL & COKE CO.</u>
Tract	Acres <u>325</u> Lease No. <u>9279</u>
Well (Farm) No.	Serial No. <u>1808</u>
Elevation (Spirit Level)	<u>820.0</u>
Quadrangle	<u>MONTGOMERY</u>
County	<u>KANAWHA</u> District <u>CABIN CREEK</u>
Engineer	<u>Paul E. Barclay</u>
Engineer's Registration No.	<u>669</u>
File No.	<u>70-49</u> Drawing No. _____
Date	<u>12-30-54</u> Scale <u>1"=660'</u>

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

WELL LOCATION MAP
 FILE NO. KAN-1172-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.

6-6 241



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

11939

Quadrangle Montgomery

WELL RECORD

Permit No. 11939

Oil or Gas Well Gas
(KIND)

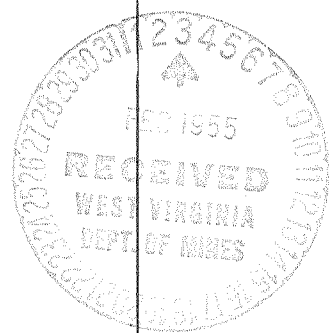
Company UNITED FUEL GAS CO.
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm Sunday Creek Coal & Land Co. Acres 14,128
 Location (waters) Kanawha River
 Well No. 1808 Elev. 820'
 District Cabin Creek County Kanawha
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Kanawha & Hocking Co. & C. Co.
111 Capitol St. Address Charleston, W. Va.
 Drilling commenced 3-3-28
 Drilling completed 5-17-28
 Date Shot _____ From _____ To _____
 With _____
 Open Flow 70 /10ths Water in 2 Inch
 _____ /10ths Merc. in _____ Inch
 Volume 393,000 Cu. Ft.
 Rock Pressure 85 & 135 lbs. 48 hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1115 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	28'		Anchor
10		795'	Size of
8 1/4	1494' 6"	1341' 7"	3x5-3/16x16
6 1/2		1842'	Depth set
5 3/16			1977'
3		2229' 8"	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 105 FEET 36 INCHES
190 FEET 24 INCHES 240 FEET 60 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	10			
Sand			10	105	Hole full water 1115'		
Coal			105	108			
Sand			108	160	Gas 1865-1870, 2008-2011, 2060-2064'		
Slate			160	180	2105-2109'.		
Sand			180	190			
Coal			190	192	Reduced hole 1874'		
Sand			192	195			
Slate			195	230			
Sand			230	240			
Coal			240	245			
Sand			245	255			
Slate			255	300			
Sand			300	310			
Slate			310	377			
Sand			377	462			
Slate			462	494			
Sand			494	548			
Slate			548	573			
Sand			573	661			
Slate			661	665			
Sand			665	716			
Slate			716	780			
Lime			780	818			
Sand			818	838			
Slate			838	840			
Grampus			840	955			
Slate			955	1062			
Sand			1062	1070			
Slate			1070	1092			
Salt Sand			1092	1295			
Slate			1295	1302			
Salt Sand			1302	1355			
Slate			1355	1358			
Red Rock			1358	1364			
Salt Sand			1364	1420			
Slate			1420	1425			
Lime			1425	1460			
Red Rock			1460	1475			
Slate			1475	1490			
Lime			1490	1505			



OCT 6 1955

(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1505	1508			
Lime			1508	1515			
Red Rock			1515	1520			
Maxon Sand			1520-	1605			
Slate			1605	1650			
Little Lime			1650	1725			
Pencil Cave			1725	1732			
Big Lime			1732	1923			
Big Injun			1923	1963			
Slate			1963	1975			
Lime			1975	2005			
Weir Sand			2005	2185			
Slate & Shells			2185	2198			
Total depth			2198'				

Date February 2, 1955

APPROVED UNITED FUEL GAS CO., Owner

By S. R. Ferrell
(Title)

Mgr. Civil Engineering Dept.