



2.02 W
0.82 S

X MAY - 3 1944

New Location
 Drill Deeper
 Abandonment X

Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W.VA.
Farm	W.M. & H.A. COPEN
Tract	Acres 150 Lease No. 2166
Well (Farm) No.	1 Serial No. 570
Elevation (Spirit Level)	960
Quadrangle	CLENDENIN
County	KANAWHA District BIG SANDY
Engineer	<i>W.A. Cunningham</i>
Engineer's Registration No.	659
File No.	80-67 Drawing No.
Date	APRIL 13, 1944 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. KAN-420-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



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 420 A (Oil or Gas Well) Gas
(LHD)

Company UNITED FUEL GAS COMPANY
Address Box 1273, Charleston 25, W. Va.
Farm W. M. & H. A. Copon Acres 150
Location (waters) Elk River
Well No. 570 Elev. 960.0
District Big Sandy County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Harrol Bond et al
Address Charleston, W. Va.
Drilling commenced Oct. 17, 1913
Drilling completed Dec. 1, 1913
Date Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Gas Well Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water No Record feet _____ feet
Salt water " " feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
8 1/2"	566	294	
6"	1544	1544	
5 3/16"	1620	1620	
3"			
2"			
Liners Used			

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 125 FEET 36 INCHES
FEET _____ INCHES 320 FEET 60 INCHES
FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
1st Coal			125	128			
2nd Coal			320	325			
Gas Sand			835	880			
Salt Sand			895	1310			
Red Rock			1310	1318			
Broken			1318	1420			
Maxon Sand			1420	1470			
Slate			1470	1475			
Little Lime			1475	1505			
Pencil Cave			1505	1515			
Big Lime			1515	1618			
Keener Sand			1618	1630			
Big Injun Sand			1630	1661			
Gas			1650	1658			
Slate			1666	1671			
Red Rock			1671	1703			
Total Depth				1703			

*8 1/2" Casing parted & 15 joints
566 to 272 left in Well.
The driller claims that it
is a broken collar sticking
up and he could not get
hold of same with the
steel nipple.*

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