

A. HULDA CAMPBELL NO. 1090 WELL.

Union District, Ritchie County, W. Va.
 By Carnegie Natural Gas Co., 1015 Frick Bldg., Pittsburgh, Pa.
 Abandoned under permit Rit-.....-A?
 On 47 acres, on Bone Creek.
 Elevation, 937' L.
 Surface and minerals owned by Lola and Hall Semmerville, Auburn, W. Va.
 Drilling commenced May 1, 1922; completed June 7, 1922.
 Open flow, 20/10ths Merc. in 6".
 10" casing, 353' (pulled); 8", 956' (pulled); 6", 1794'.
 Anchor packer, 6" x 4".
 Coal was encountered at 157-160'.
 Gas well. Record to Dept. of Mines dated Feb. 6, 1952.
 Record to RCT from Mrs. Griffith May 21, 1952. O.F.No.1027.

	Top.	Bottom.
Native coal	157	- 160
Little Dunkard Sand	810	- 832
Big Dunkard Sand	915	- 935
Gas Sand	960	- 1020
1st Salt Sand	1195	- 1220
2nd Salt Sand	1245	- 1350
Maxton Sand	1710	- 1728
Little Lime	1750	- 1775
Pencil Cave	1775	- 1788
Big Lime	1788	- 1846
Big Injun Sand (gas, 1865-1875')	1846	- 1910
Total depth		1931



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1027

Permit No. RT-1151-A

WELL RECORD
WELL TO BE ABANDONED

Oil or Gas Well Gas
(KIND)

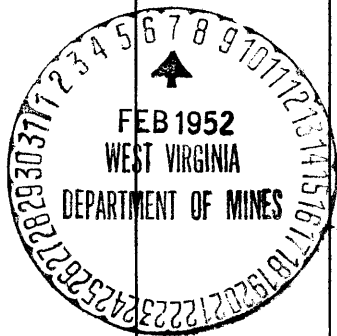
Company CARNEGIE NATURAL GAS COMPANY
Address 1015 Frick Building, Pittsburgh, Pa.
Farm A. Hulda Campbell Acres 47
Location (waters) Bone Creek
Well No. 1090 Elev. 937
District Union County Ritchie
The surface of tract is owned in fee by Lola & Hall
Sommerville, Address Auburn, W. Va.
Mineral rights are owned by Lola and Hall Sommerville
Auburn, Address W. Va.
Drilling commenced 5-1-22
Drilling completed 6-7-22
Date Shot From To
With
Open Flow /10ths Water in Inch
20/10ths Merc. in 6-5/8 Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
Fresh water 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	<u>353</u>	<u>NONE</u>	Size of <u>6-5/8" x 4"</u>
8 1/4	<u>956</u>	<u>NONE</u>	
6 1/2	<u>1794</u>	<u>1794</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 157 FEET 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			157	160			
Little Dunkard			810	832			
Big Dunkard			915	935			
Gas Sand			960	1020			
1st Salt Sand			1195	1220			
2nd Salt Sand			1245	1350			
Maxon Sand			1710	1728			
Little Lime			1750	1775			
Pencil Cave			1775	1788			
Big Lime			1788	1846			
Big Injun			1846	1910	Gas	1865-1875	
Total Depth				1931			



MAY 21 1952

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

Date February 6, 1952

APPROVED CARNEGIE NATURAL GAS COMPANY, Owner

By B. H. Archer
(Title) Land Agent