

copy stamped to Kan. 190

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. KAN-190

Well No. 1 - (GW-339)

COLUMBIAN CARBON COMPANY Company of Charleston, W. Va.  
drilling on the W. L. Burdette Farm  
containing 226 acres. Location on Lick Branch of Little Sandy Creek  
Blk District, in Kanawha County, West Virginia

The surface of the above tract is owned in fee by W. L. Burdette  
of Route 5, Box 98, Charleston, W. Va. address, and the mineral rights are owned by  
W. L. Burdette of Route 5, Box 98, Charleston, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit  
No. KAN-190 issued by the West Virginia Department of Mines, Oil and Gas Division  
September 17, 1935

Elevation of surface at top of well, 910 Spirit  
Barometric

The number of feet of the different sized casings used in the well.

\_\_\_\_\_ feet \_\_\_\_\_ size. Wood conductor.  
59 feet 1 1/2" size, csg. \_\_\_\_\_ feet \_\_\_\_\_ sized csg.  
401' 9" feet 10" size, csg. \_\_\_\_\_ feet \_\_\_\_\_ sized csg.  
\_\_\_\_\_ feet \_\_\_\_\_ size, csg. \_\_\_\_\_ feet \_\_\_\_\_ sized csg.

\_\_\_\_\_ packer of \_\_\_\_\_ size, set at \_\_\_\_\_

\_\_\_\_\_ packer of \_\_\_\_\_ size, set at \_\_\_\_\_

\_\_\_\_\_, in casing perforated at \_\_\_\_\_ feet to \_\_\_\_\_ feet.

\_\_\_\_\_, in casing perforated at \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Coal was encountered at 460 feet, thick ness 36 inches, and at \_\_\_\_\_  
feet; thickness \_\_\_\_\_ inches; and at \_\_\_\_\_ feet; thickness \_\_\_\_\_ inches.

Liners were used as follows: (Give details) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

November 5, 1935

Date.

Approved COLUMBIAN CARBON COMPANY, Owner.

By [Signature]  
(TITLE) Supt.



COLUMBIAN CARBON COMPANY Company  
P. O. Box 1240  
Charleston, W. Va. Address

COMPLETION DATA SHEET  
 No. 2  
 FORMATION RECORD

WELL No. 1 - (GW-339) FARM W. L. Burdette

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Red Clay				00	120	120		
Red Rock				120	190	70		
Sand				190	205	15		
Slate				205	250	45		
Sand				250	300	50		
Slate				300	350	50		
Sand				350	415	65		
Slate				415	425	10		
Sand				425	460	35		
Coal				460	463	3		
Slate				463	515	52		
Sand				515	560	45		
Slate				560	625	65		
Lime				625	660	35		
Slate				660	700	40		
Sand				700	815	115		
Slate				815	930	115		
Sand				930	965	35		
Slate				965	1010	45		
Sand			Salt Water	1010	1290	280		
Slate			1120'	1290	1297	7		
Sand				1297	1460	163		
Slate				1460	1470	10		
Sand				1470	1538	68		
Little Lime				1538	1569	69		

shot  
 Well was not shot at ..... feet; well was shot at ..... feet.

~~Salt~~ Salt  
 Fresh water at 1120 salt  
 feet; fresh water at ..... feet.

producing  
 Well was ..... hole.  
 dry

November 5, 1935  
 Date

Approved COLUMBIAN CARBON COMPANY  
 Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.



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COLUMBIAN CARBON Company  
Box 1240  
Charleston, West Va. Address

COMPLETION DATA SHEET  
No. 2  
FORMATION RECORD

Well No. 1 (GW-339)

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Clay	Red			0	120	120		
Red Rock				120	190	70		
Sand				190	205	15		
Slate				205	250	45		
Sand				250	300	50		
Slate				300	350	50		
Sand				350	415	65		
Slate				415	425	10		
Sand				425	460	35		
Coal				460	463	3		
Slate				463	515	52		
Sand				515	560	45		
Slate				560	625	65		
Lime				625	660	35		
Slate				660	710	50		
Sand				710	815	105		
Slate				815	930	115		
Sand				930	965	35		
Slate				965	1010	45		
Salt Sand			Water	1010	1290	280		
Slate			1120'	1290	1297	7		Hole Full
Sand				1297	1460	163		
Slate				1460	1470	10		
Sand				1470	1538	68		
Little Lime				1538	1569	31		
Slate				1569	1573	4		
Lime Shell				1573	1580	7		
Big Lime				1580	1736	156		
Injun Sand				1736	1800	64		
Slate & Shells				1800	2150	350		
Shale	Brown			2150	2160	10		
Berea Shells				2160	2176	16		
Slate & Shells				2176	2847	671		
White Slate				2847	2949	102		
Slate & Shells	Black			2949	3052	103		
Slate	Black			3052	3235	183		
Slate & Shells				3235	3360	125		
Shale	Brown			3360	3446	86		
Slate & Shells				3446	3841	395		

shot  
Well was not shot at ..... feet; well was shot at ..... feet.

Salt salt  
Fresh water at ..... feet; fresh water at ..... feet.



Approved \_\_\_\_\_ GOLUMBIAN CARBON COMPANY  
Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.



W-190

OIL OR GAS WELL Gas Well

Columbian Carbon Company  
Box 1240  
Charleston, W. Va. Address

COMPLETION DATA SHEET  
 No. 2  
 FORMATION RECORD

WELL No. 1 (GW-339) FARM W. L. Burdett

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
DRILLED DEEPER -		Comm: 2/10/36 Comp: 6/7/36						
Lime	Black			4584	4640	56		
Shale	Brown			4640	4725	85		
Lime Shell				4725	4731	6		
Shale	Brown	(Cave from 4760-4848)		4731	4760	29		
Slate	Black	(Bad Cave: 4835-4837)		4760	4848	88		
Shale	Brown			4848	4875	27		
Shale	Dark			4875	4901	26		
Corniferous				4901	5009	108		
Oriskany				5009	5050	41		
Lime	Black			5050	5051	1		
Total Depth							5051'	
<u>Casing Record:</u>								
		<u>Put in Well</u>		<u>Pulled Out</u>		<u>Left in Well</u>		
13"		59'				59'		
10"		401'9"		401'9"				
8-5/8" O.D.		1617'		1617'				
6-5/8"		4948'6"				4948'6"		
<u>Shooting Record:</u>								
Shot well with 110 qts. Nitroglycerine (sand tamped) from 5009 to 5051 ft.								

shot  
 Well was not shot at ..... feet; well was shot at ..... feet.

Salt  
 Fresh water at ..... feet; salt  
 fresh water at ..... feet.

producing  
 Well was ..... hole.  
 dry

COLUMBIAN CARBON COMPANY

June 29, 1936  
 Date

Approved [Signature]  
 Owner Asst. Supt.

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

