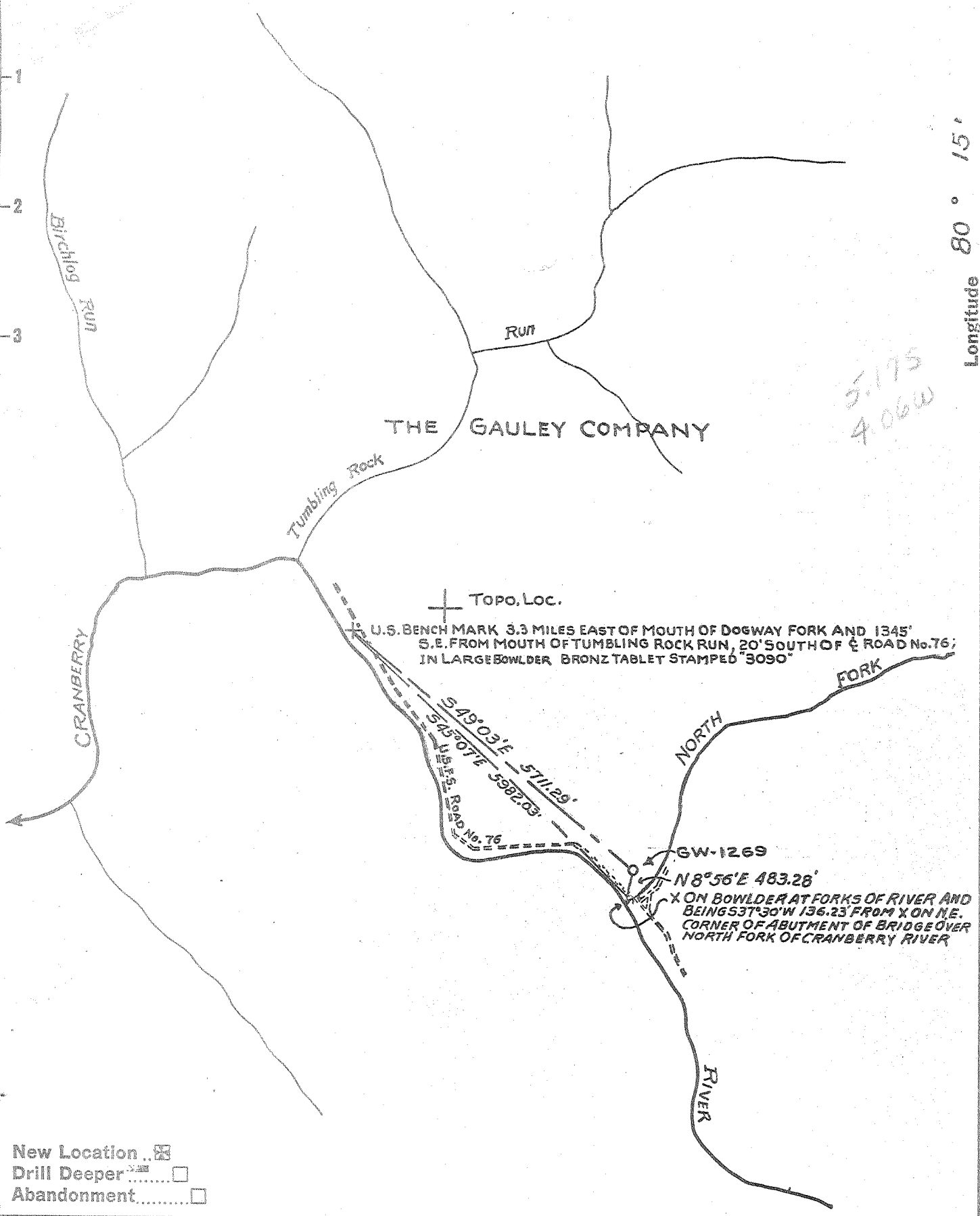


P

Latitude 38° 20'

Longitude 80° 15'



- New Location
- Drill Deeper
- Abandonment

Company	COLUMBIAN CARBON COMPANY
Address	BOX 873 CHARLESTON W.VA.
Farm	THE GAULEY COMPANY
Tract	Acres 28.902.00 Lease No. C-4835
Well (Farm) No.	4 Serial No. GW-1269
Elevation (Spirit Level)	3208.7
Quadrangle	WEBSTER SPRINGS 5-524 W-410
County	POCAHONTAS District LITTLE LEVELS
Engineer	
Engineer's Registration No.	2074
File No.	Drawing No. W-11-57
Date	4-22-57 Scale 1" = 2000'

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

**WELL LOCATION MAP**  
 FILE NO. POCA-8

- + 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.

Shallow

1-0°

~~Deep~~



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 8

Quadrangle Webster Springs, 7 SW

Permit No. Poca 8

WELL RECORD

Oil or Gas Well dry  
(KIND)

Company Columbian Carbon Company  
Address Box 873, Charleston 23, W. Va.  
Farm The Gauley Co., etal Acres 28, 902

Location (waters) North Fork  
Well No. 4 - GW-1269 Elev. 3208.72'  
District Little Levels County Pocahontas

The surface of tract is owned in fee by U. S. of America  
Monongahela Nat'l Forest Address Richwood, W. Va.

Mineral rights are owned by The Gauley Co., etal  
c/o B. & O. R. R. Address Baltimore, Md.

Drilling commenced 7-11-57  
Drilling completed 12-20-57

Date Shot not shot From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch

Volume dry hole Cu. Ft. \_\_\_\_\_

Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.

WELL ACIDIZED not acidized  
WELL FRACTURED not fractured

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
18			no
10 3/4" 32#	1292'5"	1292'5"	Size of
8 1/2" 24#	2630'7"	2630'7"	Depth set
6 3/8"			Perf. top
5 3/16"			Perf. bottom
3"			Perf. top
2"			Perf. bottom
Liners Used			

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

none

COAL WAS ENCOUNTERED AT none FEET \_\_\_\_\_ INCHES

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

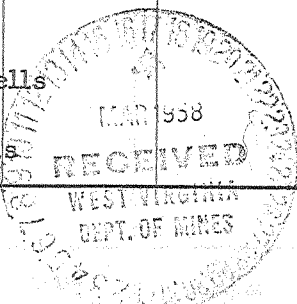
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water 100' Feet \_\_\_\_\_ Salt Water 1643' Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay & Gravel			0	22			
Sand & Slate			22	28			
Sand			28	76			
White Slate			76	85			
Sand			85	100			
Slate			100	104	F. water	100'	hole full
Sand			104	112			
Slate & Shells			112	196			
Sand			196	230			
Black Lime			230	246			
Red Lime			246	385			
Red Rock			385	435			
Red Sand			435	463			
Red Rock			463	534			
Sand			534	581			
Red Rock			581	777			
Lime			777	796			
Red Rock			796	810			
Lime			810	821			
Red Rock			821	894			
Red Sand			894	940			
White Sand			940	998			
Red Rock			998	1067			
Slate and Shells			1067	1083			
Red Lime			1083	1092			
Slate & Shells			1092	1102			



(over)

Formation	Color	Hard or Soft	Top <i>8</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Lime			1102	1177			
Slate			1177	1196			
Red Rock			1196	1212			
Slate			1212	1224			
Lime			1224	1237			
Slate			1237	1278			
Lime			1278	1314			
Slate			1314	1328			
Gritty Lime			1328	1358			
Slate			1358	1368			
Broken Lime			1368	1400			
Slate			1400	1479			
Lime			1479	1712			
Gritty Lime			1712	1932	S. water	1643'	
Red Sand	<i>Red Lign</i>		1932	1943			
Red Rock	<i>McCready</i>		1943	1953			
Slate and Shells			1953	2099			
Gritty Lime			2099	2298			
Sand			2298	2373			
Red Lime			2373	2507			
Sand			2507	2573			
Slate			2573	2593			
Lime			2593	2618			
Red Lime			2618	2648			
Sand			2648	2682			
Red Lime			2682	2708			
Slate and Shells			2708	2729			
Sand			2729	2750			
Slate and Shells			2750	2759			
Broken Sand			2759	2915			
Slate			2915	2928			
Gritty Lime			2928	2956			
Slate & Shells			2956	3050			
Gritty Lime			3050	4076			
Sand			4076	4124			
Gritty Lime			4124	4245			
Slate & Shells			4245	4358			
Gritty Lime			4358	4456			
Slate & Shells			4456	4490			
Lime			4490	4557			
TOTAL DEPTH-----				4557'			

Date January 13, 1958

APPROVED Columbian Carbon Company, Owner

By R. B. Anderson, General Manager  
(Title)