



New Location X  
 Drill Deeper   
 Abandonment

Company COLUMBIAN CARBON COMPANY  
 Address Box 873 CHARLESTON, W.VA.  
 Farm G.W. McDERMOTT  
 Tract \_\_\_\_\_ Acres 185 ± Lease No. C 3412  
 Well (Farm) No. 1 Serial No. 6w 1077  
 Elevation (Spirit Level) 842.47'  
 Quadrangle RAVENSWOOD 5 5463 W329  
 County MASON District COLOGNE  
 Engineer C.A. Brauhman  
 Engineer's Registration No. 683  
 File No. \_\_\_\_\_ Drawing No. W 26/48  
 Date JUNE 4, 1948. Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. MAS-44

+ 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.

6-26-157

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Mas 44  
Ravenswood Quad.

Gas Well  
CASING & TUBING

Company	Columbian Carbon Company			
Address	Box 873, Charleston 23, W.Va.	16	24" 6	24" 6
Farm	G.W. McDermott Acres 185	13 3/8	48#	359' 11 Pld.
Location	Little Mill Creek	10 1/2	40#	1041' 7 645'
Well No.	1-GW 1077 Elev. 842.47	8 1/2	24#	2024' 6 Pld.
District	Cologne Mason County	7"	22#	2297' 10 Same
Surface	G.W. McDermott et al, Cottageville, W.Va.	2 3/8		3751' 4 Same
Mineral	G.W. McDermott et al (for further addresses contact Columbian Carbon Co.)	5 1/2		55' 5 Same
Commenced	7-23-48			Midget B.I. Packer Size 7"
Completed	1-18-49			Depth 2280 SLM
Date shot	1-19-49 Depth 3771 to 3361' SLM with 2950# 4" gelatin			Coal at 1166' 36"
Open flow	4/10ths W in 1"			
Volume	21,060 C.F.			
Rock Pressure	300 lbs. 4 days			
Salt Water	1073'; 1187' H.F.			

Surface	0	10	Berea Grit	2223	2246
Red Rock	10	80	Slate & Shells 2270' DLM-	2246	2900
Slate	80	85	Slate	2900	3340
Red Rock	85	115	Brown Shale	3340	3410
Sand	115	138	White Slate	3410	3595
Red Rock	138	165	Brown Shale	3595	3750
Blue Mud	165	170	Slate	3750 SLM	3790
Red Rock	170	200	Total depth		SLM 3790
Slate	200	225			
Red Rock	225	235	Gas 3150' show		
Slate	235	270	Show 3650'		
Red Rock	270	285	3097' 23/10 W 1" 50,560 C.F.		
Sand	285	300	blow down to 14/10 W 1" 39,430 C.F.		
Slate	300	310			
Red Rock	310	330	CEMENT RECORD:		
Slate 352' DLM-357 SLM	330	360	8-8-48 13 3/8" casing- ran 9 sacks of aquagel. Circulation and returns.		
Sand	360	382			
Red Rock	383	385			
Slate	385	400	8-27-48 10 1/2" casing- not aquagelled.		
Red Rock	400	461			
Slate	461	498			
Sand	498	523	10-29-48 8 5/8" casing- ran 24 sacks of aquagel. Circulation and returns.		
Red Rock	523	534			
Slate	534	580			
Red Rock	580	625	11-18-48 7" casing; ran 17 sacks of aquagel. Circulation and returns.		
Slate	625	670			
Red Rock	670	706	G.C.Co. Crew		
Slate	706	720			
Red Rock	720	740			
Sand	740	802			
Red Rock	802	848			
Lime	848	881			
Slate	881	988			
Lime	988	1054			
Sand 1040' DLM-1042' SLM	1034	1126			
Slate	1126	1166			
- Coal	1166	1169			
Black Slate	1169	1177			
- Salt Sand	1177	1270			
Slate & Shells	1270	1308			
- Sand	1308	1433			
Slate & Shells	1433	1603			
- Sand	1603	1633			
- Big Lime	1633	1751			
Slate & Shells	1751	1891			
- Sand	1891	1993			
Slate	1993	1999			
Lime 2010' DLM-2008 SLM	1999	2066			
Slate	2066	2223			