



New Location    
 Drill Deeper    
 Abandonment

Company COLUMBIAN CARBON CO.   
 Address BOX 1240 - CHARLESTON - W. VA.   
 Farm J. E. SWEEZY ET AL   
 Tract C-1620, C-1621 Acres 268 Lease No. 2 C-1649   
 Well (Farm) No. ONE Serial No.            
 Elevation (Spirit Level) 655.1   
 Quadrangle RIPLEY N.W. (5) C   
 County JACKSON District RAVENSWOOD   
 Engineer J. McCall   
 Engineer's Registration No. 772   
 File No.          Drawing No.            
 Date FEB. 4, 1941 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. JAC-116-D

+ 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.

LOCATION IS 1.4 MILES S. E. OF SANDYVILLE

W = 2.95  
 S = 1.69

6-6-192

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

Permit No. Jac-116  
Ripley Quad.

Gas Well

Company           Columbian Carbon Co.  
Address           Box 1240, Charleston, W. Va.  
Farm              J. E. Sweezy, et al ACRES 268  
Location          Right Fork of Sandy Creek  
Well No.          1 (GW-476    ELEV. 660 DF  
District          Ravenswood - Jackson County  
Surface & Mineral   J. E. Sweezy, Sandyville, W. Va.  
Commenced        2/28/41 - completed 5/19/41  
Volume           15,267,000 c.f.  
Rock Pressure    1830 lbs. 9 days  
Fresh Water      500' 6-11 1/2" BPH  
Salt Water       1285-90' 2-9" BPH

CASING & TUBING  
18-5/8    19-10    19-10  
13-3/8    805-8     pulled  
10-3/4    1038-0    pulled  
8-5/8     2024-10   2024-10  
7          4905-10   4905-10  
2-3/8     4987-8    4987-8

No packer

Surface Red Rock	0	17	Sand	1445	1470	
Sand	17	55	Slate	1470	1480	
Red Rock	55	63	Sand	1480	1515	
Slate	63	78	Slate	1515	1540	
Red Rock	78	115	Lime	1540	1565	
Sand	115	160	Slate&Shells	1565	1619	
Red Rock	160	193	Maxton Sand	1619	1705	SW 1650 HF
Slate	193	200	Pencil Cave	1705	1717	
Red Rock	200	223	Big Lime	1717	1793	
Sand	223	255	Sand - Keener	1793	1804	340
Red Rock	255	262	Lime	1804	1860	
Slate	262	292	Slate	1860	1864	
Red Rock	292	305	Big Injun Sand	1864	1961	SLM
Lime	305	327	Black Lime	1961	2058	SLM
Slate	327	365	Slate & Shells	2058	2305	
Red Rock	365	392	Brown Shale	2305	2321	
Slate	392	402	Berea Sand	2321	2326	Gas 2323
Sand	402	423	Slate&Shells	2326	2970	Show
Red Rock	423	446	Slate	2970	3536	
Sand	446	464	Brown Shale - 441	3536	3635	
Pgh. Sand	464	535	Slate & Shells	3635	3703	
Coal	535	538	White Slate	3703	3800	
Slate	538	638	Brown Shale	3800	3936	
Lime	638	672	White Slate	3936	3995	
Slate	672	678	Brown Shale	3995	4145	
Red Rock	678	692	White Slate	4145	4540	
Slate	692	700	Brown Shale	4540	4831	SLM
Lime	700	720	Corniferous Lime	4831	4944	DLM
Slate	720	740	Oriskany Sand	4944	4988	Total D.
Lime	740	767				PAYS: 4944 DLM-4958; 4971-73; 4981-88
Red Rock	767	789				
Lime	789	840				
Slate	840	860				
Sand	860	885				
White Slate	885	902				
Green Slate	902	908				
Pink Rock	908	924				
Sand	924	927				
Slate	927	995				
Pink Rock	995	1017				
Slate	1017	1028				
Dunkard Sand	1028	1035				
Lime	1035	1072				
Slate	1072	1081				
Coal	1081	1083				
Slate	1083	1096				
Sand	1096	1105				
Slate	1105	1125				
Sand	1125	1133				
Slate & Shells	1133	1227				
Salt Sand	1227	1346				
Slate	1346	1405				
Sand	1405	1425				
Black Slate	1425	1445				

CEMENT RECORD: 3/14/41 Aquagelled 13-3/8 csg. Ran 20 sacks Aquagel 6% mixture and 1 sack Fibertex. S.K. Johnson, Cementer, Halliburton Oil Well Cementing Co.  
3/19/41 Aquagelled 10 1/2" csg. Ran 19 sacks Aquagel and 1 sack Fibertex mixed 6%. Circulation at 900'. S.K. Johnson, Cementer Halliburton Oil Well Cementing Co.  
4/6/41 - Cemented 8-5/8 csg. Ran 95 sacks Alpha cement mixed with 2 sacks Aquagel 6% solution. Ran 15 sacks Aquagel ahead of cement. Ran plug between cement and Aquagel. 10" spacer on top plug. Got circulation while putting in Aquagel. Picked pipe up 30' and worked up and down. 7' cement in pipe. F.M. Mills, Cementer, Halliburton OWC Co.  
5/9/41 Cemented 7" csg. Ran 12 sacks Superior cement in dump bailer. Picked up pipe and set back in cement. 35' cement in hole. Cemented by Columbian Carbon Co.

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Jac 116-D  
Company  
Address  
Farm  
Location  
Well No.  
District  
Surface  
Mineral  
Commenced  
Completed  
Date Shot  
Volume  
Rock Pressure

Columbian Carbon Company  
Box 873, Charleston, W.Va.  
J.E. Sweezy Acres 268  
Right Fork of Sandy Creek  
1 (GW-476) Elev. 660 DF  
Ravenwood Jackson County  
J. E. Sweezy et al, Sandyville, W.Va.  
Same  
7-1-42  
7-6-42  
7-7-42 Depth 4944- 5004 with 400# Gelatin  
1726 MCF  
400# 2 days

Gas Well  
CASING & TUBING  
2 3/8 60' 5047'8  
3 1/2 96'1 96'1

DRILLED DEEPER

Oriskany Sand 4944DLM 4988DLM  
OLD TOTAL DEPTH 4988 DLM

Deepening Record

4988' DLM - 4985 SLM

Oriskany Sand	4985 SLM	5003	
Lime - <i>held</i>	5003	5012	
Oriskany Sand	5012	5033	
Lime	5033	5036	SLM
NEW TOTAL DEPTH	<u>485</u>	5036	SLM