



New Location X
 Drill Deeper
 Abandonment

2.0 MI - W - HEREFORD

Company <u>COLUMBIAN CARBON CO.</u>	
Address <u>BOX 1240 CHARLESTON, W. VA.</u>	
Farm <u>MINNIE B. SILKET, ET AL</u>	
Tract _____	Acres <u>162</u> Lease No. <u>C-1002-C1271 & C-1589</u>
Well (Farm) No. <u>ONE</u>	Serial No. <u>GW</u>
Elevation (Spirit Level) <u>758.1</u>	
Quadrangle <u>RIPLEY 8-57 50</u>	
County <u>JACKSON</u>	District <u>RIPLEY</u>
Engineer <u>J. M. Sell</u>	
Engineer's Registration No. <u>772</u>	
File No. _____	Drawing No. _____
Date <u>7/21/41</u>	Scale <u>1" = 660'</u>

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

WELL LOCATION MAP
 FILE NO. JAC-188

+ 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.

JAH.

6-9-1942

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

Permit No. JAC-188

Company	Columbian Carbon Company
Address	Box 1240, Charleston, W. Va.
Farm	Minnie B. Silkot, et al Acres 162
Location	Stationcamp Run
Well No.	1 (Xi-605) Elev. 762.0 DF
District	Ripley Jackson County
Surface	Minnie B. Silkot, Liverpool, W. Va.
Mineral	Same
Commenced	8-13-41
Completed	2-13-42
Shot	2-19-42 from 5073 to 5133 with 600# 30% Gelatin
Volume	747 M.C.F.
Rock Pressure	275 lbs. 1 hr.
Fresh water	237' 2-15" Blrs./Hr.; 590' 4-13" Blrs./Hr.
Salt water	1300' 2-10" Blrs./Hr.; 1765' H.F.

Gas Well

Casing & Tubing		
16"	41' 3"	41' 3"
13 3/8"	430' 9"	430' 9"
10 3/4"	1104' 8"	1104' 8"
8 5/8"	2034' 1"	2034' 1"
7"	5004' 11"	5004' 11"
2 3/8"	5032' 0"	5032' 0"
3 1/2"	92' 5"	92' 5"

Red Rock	0	50	Slate	1057	1093		
Blue Slate	50	60	Sandy Lime	1093	1130		
Red Rock	60	70	Sl. & Sh.	1130	1194		
Bl. Slate	70	89	Sand	1194	1229		
Red Rock	89	95	Sl. & Sh.	1229	1243		
Lime	95	110	Lime Shells	1243	1284		
Slate	110	125	Sand	1284	1342		
Red Rock	125	154	Slate	1342	1409		
Sl. & Sh.	154	265	Sand	1409	1424		
Water Sand	265	313	Slate	1424	1492		
Red Rock	313	345	Sand	1492	1510		
Lime	345	394	Slate	1510	1650		
Red Rock	394	400	Slate Shells	1650	1689		
Lime	400	420	Salt Sand	1689	1778		
Red Rock	420	437	Slate	1778	1780		
Sandy Lime	437	445	Lime	1780	1818		
Red Rock	445	460	Sand	1818	1857		
Sl. & Sh.	460	490	Big Lime	1857	2003		
Red Rock	490	513	Big Injun Sand	2003	2074		
Sl. & Sh.	513	523	Lime	2074	2100		
Red Rock	523	542	Slate	2100	2151		
Shells	542	555	Lime	2151	2194		
Sand	555	600	Sl. & Sh.	2194	2450		
Bl. Slate	600	610	Berea Shells	2450	2470	Gas	2450 Show
Coal	610	612	Sl. & Sh.	2470	2900		
Slate Shells	612	662	Wh. Slate	2900	3180		
Sand	662	692	Br. Shale - 4A	3180	3250		
Slate	692	725	Sl. & Sh.	3250	3678		
Red Rock	725	750	Br. Shale	3678	3698		
Slate Shells	750	795	Sl. & Sh.	3698	4638		
Sand	795	815	Slate	4638	4718		
Slate Shells	815	825	Br. Shale	4718	4922	Gas	4750 Show
Red Rock	825	880	Br. Shale - 4A	4922	4954	SIM	
Sl. & Sh.	880	926	Cornif. Lime - 4A	4954	5073	SIM	
Red Rock	926	991	Orisk. Sand	5073	5133	SIM	
Sandy Lime	991	1020	Lime	5133	5146		
Red Rock	1020	1030	Orisk. Sand	5146	5157		
Wh. Slate	1030	1050	Lime	5157	5160	SIM	
Yellow Rock	1050	1057					
TOTAL DEPTH					5160	SIM	

PAYS: 5081; 5094-98

CEMENT RECORD:

8-13-41 Aquagelled 13 3/8" casing. Ran 12 sacks 6% aquagel & 1 sack Fibrotex.
 9- 3-41 Aquagelled 10 3/4" casing. Ran 20 sacks 6% aquagel & 1 sack Fibrotex.
 9-19-41 Cemented 8 5/8" casing. Ran 61 sacks Superior cement & 1 sack aquagel.
 2- 2-42 Cemented 7" casing. Ran 12 sacks Superior cement in dump bailer. 65' cement in pipe.

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

Permit No. Jac 188

Ripley S.W. Quad.

Gas Well
CASING & TUBING

Company	Columbian Carbon Company			
Address	Box 1240, Charleston, W.Va.	16	41'3	Same
Farm	Minnie B. Silket et al Acres 162	13 3/8	430'9	"
Location	Stationcamp Run	10 1/4	1104'8	"
Well No	1 (GW-605) Elev. 762.0 DF	8 5/8	2084'1	"
District	Ripley Jackson County	7	5004'11	"
Surface	Minnie B. Silket, Liverpool, W.Va.	2 3/8	5082'	"
Mineral	Same		Liners used	
Commenced	8-13-41		92'5	"
Completed	2-18-42			
Date shot	2-19-42 Depth 5073 to 5133 with 600# 80% Gelatin			
Volume	747 C.F.			
Rock Pressure	275 lbs. 1 hrs.			
Fresh Water	297' 2-15" blrs. / hr.; 590' 4-13" blrs./ hr.			
Salt Water	1300' 2-10" blrs./ hr.; 1765' H.F.			

Red Rock	0	50	Slate	1778	1780
Blue Slate	50	60	Lime	1780	1818
Red Rock	60	70	Sand	1818	1857
Blue Slate	70	89	Big Lime	1857	2003
Red Rock	89	95	Big Injun Sand	2003	2074
Lime	95	110	Lime	2074	2100
Slate	110	125	Slate	2100	2151
Red Rock	125	154	Lime	2151	2194
Slate & Shells	154	265	Slate & Shells	2194	2450
Water Sand	265	318	Berea Shells	2450	2470
Red Rock	318	345	Slate & Shells	2470	2900
Lime	345	394	White Slate	2900	3180
Red Rock	394	400	Brown Shale	3180	3250
Lime	400	420	Slate & Shells	3250	3678
Red Rock	420	437	Brown Shale	3678	3698
Sandy Lime	437	445	Slate & Shells	3698	4638
Red Rock	445	460	Slate	4638	4718
Slate & Shells	460	490	Brown Shale	4718	4922
Red Rock	490	513	Black Shale	4922	4954SLM
Slate & Shells	513	523	Corniferous Lime	SLM	4954
Red Rock	523	542	Oriskany Sand	SLM	5073
Shells	542	555	Lime	5133	5146
Sand	555	600	Oriskany Sand	5146	5157
Blue Slate	600	610	Lime	5157	5160SLM
Coal	610	612	TOTAL DEPTH		5160
Slate Shells	612	662	PAYS 5081'; 5094-98		
Sand	662	692	Gas 2450 show		
Slate	692	725	Gas 4750 Show		
Red Rock	725	750			
Slate Shells	750	795	CEMENT RECORD:		
Sand	795	815	8-18-44 Aquagelled 13 3/8" casing. Ran		
Slate Shells	815	825	12 sacks 6% aquagel and 1 sack Fibrotex.		
Red Rock	825	880	Returns at 364'.		
Slate & Shells	880	926			
Red Rock	926	991	9-3-41 Aquagelled 10 1/2" casing. Ran 20		
Sandy Lime	991	1020	sacks 6% aquagel and 1 sack Fibrotex.		
Red Rock	1020	1030	Ran 10" plug. No circulation.		
White Slate	1030	1050	(F.M. Mills, Cemente, Halliburton Oil		
Yellow Rock	1050	1057	Well Cementing Co.)		
Slate	1057	1093			
Sandy Lime	1093	1130	9-19-41 Cemented 8 5/8" casing. Ran		
Slate & Shells	1130	1194	61 sacks Superior Cement and 1 sack		
Sand	1194	1229	aquagel. Worked string up and down hole		
Slate & Shells	1229	1243	while cement was going around pipe.		
Lime Shells	1243	1284	Pipe failed to return to bottom by 1".		
Sand	1284	1342	Circulation at zero feet. Walter Riley,		
Slate	1342	1409	Cemente, Halliburton Oil Well Cementing		
Sand	1409	1424	Co.		
Slate	1424	1492			
Sand	1492	1510	102-2-42 Cemented 7" casing. Ran 12 sacks		
Slate	1510	1650	Superior cement in dump bailer. 65'		
Slate Shells	1650	1689	cement in pipe. C. Carbon Co. Crew.		
Salt Sand	1689	1778			