



New Location X
 Drill Deeper
 Abandonment

LOC. IS 1.3 MILES WEST GOLDTOWN

Crowned by well 109
W-H
S-H

Company COLUMBIAN CARBON CO.
 Address BOX 1240 - CHARLESTON - W.VA.
 Farm MARTHA DERRICK ET AL
 Tract _____ Acres 38 Lease No. C-1502
 Well (Farm) No. ONE Serial No. _____
 Elevation (Spirit Level) 934.5
 Quadrangle KENNA 50A WC(4)
 County JACKSON District RIPLEY
 Engineer [Signature]
 Engineer's Registration No. 772
 File No. _____ Drawing No. _____
 Date JAN. 29, 1941 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-113

+ 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.

6-4-192

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

Permit No. Jac-113
Kenna S. W. Quad.

Gas Well

Company Columbian Carbon Co.,
Address Box 1240, Charleston, W. Va.
Farm Martha Derrick, et al ACRES 38
Location Spicewood Fork of Left Fk. of Poca
Well No. 1 (G17-473) ELEV. 938.5 DF
District Ripley - Jackson County
Surface & Mineral M. Derrick, et al, Falling Rock, W. Va.
Commenced 2/26/41 - completed 5/8/41
Volume 8,421,000 c.f.
Rock Pressure 1360 lbs. 26 hrs.
Fresh Water 1040 1/410 BPH; 1241 3/10 BPH
Salt Water 1625 6 10" BPH; 1640 filled up 750 in
 16 hrs.; 1705 1300' W in hole; 1750 HF

CASING & TUBING

16	46-2	46-2
10-3/4	976-2	pulled
8-5/8	2174-0	2174-0
7	5120-10	5120-10
2-3/8	5307-4	5307-4

Red Rock	0	120	
White Slate	120	129	
Sand	129	149	
Red Slate	149	226	
Red Rock & Lime Shls.	226	280	
White Slate	280	315	
Red Rock & Shells	315	340	
White Slate	340	355	
Sand	355	363	
White Slate	363	370	
Red Rock	370	395	
Sand	395	436	
Red Rock	436	445	
White Slate	445	465	
Slate & Shells	465	508	
Red Rock	508	515	
White Slate	515	582	
Red Slate	582	601	
Sand	601	612	
Gray Slate	612	642	
R. R. & Shells	642	658	
White Slate	658	698	
Red Slate	698	726	
White Slate	726	742	
Sand	742	754	
White Slate	754	810	
Sand	810	862	
White Slate	862	885	
Lime	885	897	
Red Slate	897	910	
Gray Slate	910	923	
Black Slate	923	949	
Sand	949	1019	
Slate	1019	1032	
Sand	1032	1052	SW 1040
Slate	1052	1143	
Sand	1143	1170	
Slate	1170	1176	
Sand	1176	1263	
Slate&Shells	1263	1283	
Sand	1283	1314	SW 1241
Slate	1314	1322	
Sand	1322	1341	
Slate&Shells	1341	1372	
Sand	1372	1408	
Slate	1408	1524	
Sand	1524	1585	
Slate	1585	1595	
1st Salt Sd	1595	1707	SW 1625
Coal	1707	1710	SW 1640
2nd Salt Sand	1710	1992	
Big Lime	1992	2074	SW 1705
Big Injun Sand	2074	2114	
Slate& Sd. Shells	2114	2181	SW 1750 HF

Slate	2181	2200	
Slate & Sd. Shells	2200	2280	
Slate & Shells	2280	2529	
Black Slate - <i>Cherty</i>	2529	2545	Gas 2552
Berea Sand	2545	2570	Small Sh.
Slate & Shells	2570	3205	
Slate	3205	3650	
Slate&Shells	3650	3765	
Brown Shale	3765	3808	
Slate&Shells	3808	4040	
Brown Shale	4040	4052	
Slate&Shells	4052	4124	
Brown Shale	4124	4155	
Slate&Shells	4155	4194	
Brown Shale	4194	4320	Gas 4206
Slate & Shells	4320	4400	small show
Slate	4400	4817	
Brown Shale	4817	5042	
Black Shale - <i>Mucellus</i>	5042	5059	SIM
Corniferous Lime - <i>SIM</i>	5059	5161	"
Oriskany Sand	5161	5246	DLM
Lime - <i>Red</i>	DLM	5246	
Total Depth		5256	DLM

PAYS: 5163-68; 5171-75; 5182-5208

CEMENT RECORD:

3/9/41 - Acquagelled 10 1/2 csg. Ran 25 sacks of Aquagel 7%. Cleaned out 6' cavings in hole before Aquagelled. F.M. Mills, Cementer Halliburton Oil Well Cementing Co.
3/26/41 Cemented 8-5/8 csg. Ran 9 sacks Aquagel and 1 sack Fibertex ahead of cement. Ran 90 sacks of Alpha cement mixed with 1 sack of Aquagel 6% solution-circulated-picked up pipe 30' and worked up and down. 2' of cement in hole. S.K. Johnson, Cementer, Halliburton Oil Well Cementing Co.
4/2/41 Bridged hole to squeeze cement around show. Ran 15 sacks Alpha cement and 1/2 sack Aquagel. Ran plug behind cement. Plug stopped 2136'. 23' of solid cement in hole. F. M. Mills, Cementer, Halliburton Oil W. C. Co.
4/29/41 Cemented 7" casing. Ran 12 sacks Alpha cement in dump bailer. Picked pipe up 40' and set back in cement. Pipe went back to bottom. 44' of cement in pipe. Cemented by Columbian Carbon Co. Crew.