



New Location X
 Drill Deeper
 Abandonment

PRO. LOC. 2.4 MILES EAST OF WINTER

Company COLUMBIAN CARBON CO.
 Address BOX 373 CHARLESTON W.VA.
 Farm AZELPHA ASBURY ET AL
 Tract _____ Acres 203 Lease No. WU-91
 Well (Farm) No. ONE Serial No. GW-712
 Elevation (Spirit Level) 885.0
 Quadrangle KENNA S.W. -9- Sissonville
 County KANAWHA District UNION
 Engineer J. Bell
 Engineer Registration No. 772
 File No. _____ Drawing No. 207
 Date 3-17-43 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. KAN-1012

+ 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.

Deep Well ✓

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

Permit No. Kan 1012		Gas Well	
Kenna Quad S.W.		CASING & TUBING	
Company	Columbian Carbon Company		
Address	Box 873, Charleston, 23, W.Va.	16	20'6 20'6
Farm	Azelpha Asbury et al Acres 203	13 3/8	643'6 Pulled
Location	Frog Creek	10 1/2	1841'11 "
Well No	1 (GW 712) Elev. 887. D.F.	6 5/8	4922'3 4922'3
District	Union Kanawha County		
Surface	Azelpha Asbury et al, R.F.D. #4 Box 33 Charleston, W.Va.		Coal at 165' 36"; 850' 24"
Mineral	Azelpha Ashbury et al		
Commenced	5-6-43		
Completed	8-19-43		
Date shot	8-20-43 Depth 4962 SLM to 5007' with 300# Gelatin		
Rock Pressure	1450lbs. 48 hrs.		762 mcf - Vol XVI
Oil	1304-1310 small show		
Salt Water	1355'H.F.: 1930' 1-10" Blr. 1 hr.		

Surface	0	5	Brown Shale	3875	3930
Sand	5	30	Slate	3930	3965
Red Rock	30	65	Brown Shale	3965	4166
Slate	65	83	Slate	4166	4580
Sand	83	101	Brown Shale	4580	4830
Slate	101	145	Black Shale	4830	SLM 4871
Sand	145	160	Corniferous Lime	SLM 4871	SLM 4962
Slate	160	165	Criskany Sand	SLM 4962	4992
Coal - <i>1st Asbury's</i>	165	168	Black Lime	4992	4997
Slate	168	240	Criskany Sand	4997	5019
Red Rock	240	320	Black Lime	5019	5029
Slate	320	343	White Lime	5029	SLM 5033
Sand	343	380	TOTAL DEPTH	SLM 5033	DLM 5032
Slate	380	384			
Red Rock	384	430			
Slate & Shells	430	490			
Red Rock	490	523			
Slate	523	572			
Sand	572	605			
Slate	605	636			
Sand	636	688			
Slate	688	770			
Sand	770	795			
Slate & Shells	795	822			
Sand	822	850			
Coal - <i>No 5 block? - unlikely</i>	850	852			
Slate	852	870			
Sand	870	918			
Slate & Shells	918	930			
Sand	930	960			
Black Slate	960	1025			
Sand	1025	1063			
Slate	1063	1226			
Sand	1226	1265			
Slate	1265	1304			
Salt Sand	1304	1700			
Slate	1700	1708			
Lime - <i>L.H.L. Lime</i>	1708	1736			
Slate - <i>P.C.</i>	1736	1751			
Fig Lime	1751	1914			
Big Injun Sand	1914	1960			
Sandy Slate	1960	2012			
Slate	2012	2055			
Slate & Shells	2055	2085			
Lime	2085	2105			
Slate & Shells	2105	2376			
Brown Shale	2376	2378			
Berea	2378	2388			
Slate & Shells	2388	3610			
Brown Shale	3610	3660			
Shells	3660	3875			

PAYS: 4968'; 4970-73; 5001-03

CEMENT RECORD: 13 3/8" casing. Ran 16 bags Aquagel and 50# Fibrotex. No circulation. No returns.

6-18-43 10 1/2" casing. Ran 34 bags Aquagel and 50# Fibrotex. Circulation while mixing. Returns 1468'.

7-24-43 6 5/8" casing. Ran 60 bags Aquagel and 4 bales Fibrotex. Returns 3675'. Ran 8 bags Superior cement in dump bailer.

Delbert Lawson, Cementer, Columbian Carbon Company Crew.

Oil 1304' Show
Oil 1310' Show
Gas 1940-1950 Show