



New Location X
 Drill Deeper.....
 Abandonment.....

Company COLUMBIAN CARBON CO.
 Address BOX 873 CHARLESTON W.VA.
 Farm T. B. MURRAY ET AL
 Tract _____ Acres 185 Lease No. C-2228
 Well (Farm) No. ONE Serial No. _____
 Elevation (Spirit Level) 612.5
 Quadrangle RIPLEY N.W. 6-5-C
 County JACKSON District RAVENSWOOD
 Engineer J. N. Sell
 Engineer's Registration No. 772
 File No. _____ Drawing No. 225
 Date JULY 21, 1943 Scale 1" = 660'

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

WELL LOCATION MAP

FILE NO. JAC-461

+ 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.

6-6-1943 Deep Well

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

Permit No. Jac 461
Ripley Quad. N.W.

Gas Well
CASING & TUBING

Company	Columbian Carbon Company #
Address	Box 873, Charleston, 23, W.Va. (30) 16 91'8 Same
Farm	T.B. Murray Acres 185 (48#) 13 2/8 564'6 Pulled
Location	Left Fork of Sandy Creek (32#) 10 1/2 1042'8 "
Well No	1 (GW-725) Elev. 615.3 DF 8 5/8 1956'7 "(24#)"
District	Ripley Jackson County 6 5/8 4771'7 Same-
Surface	M.B. Shenefield, Sandyville, W.Va. (20# 18# & 16#)
Mineral	T.B. Murray et al (for further(4) 2 3/8 5023'3 Same
Commenced	addresses contact C. C. C.)(8.7#) 3 1/2" 54'9 "
Completed	8-11-43 NO PACKER
Date shot	12-3-43
Volume	12-3-43 Depth 4885' SLM to 4845' SLM
Rock Pressure	with 266 2/3# gelatin Coal at 530' 48"
Fresh Water	2,363 MCF
Salt Water	1600# 11 hrs.
	490' 7-14# blrs. 1 1/2 hrs.
	1080' 3-10" blr. 1 hr.; 1610' H.F.

Surface	0	20	Brown Shale	3780	4020
Quick Sand	20	30	White Shale	4020	4460
Blue Slate & Red Rock	30	70	Brown Shale	4460	4645
Red Rock	70	116	White Shale	4645	4695
Lime Shell	116	120	Black Shale - MARCELLUS	4695	SLM 4733
Blue Slate & Red Rock	120	150	Coniferous Lime - 46 1/2	SLM 4733	SLM 4845
White Shale	150	180	Criskany Sand	SLM 4845	SLM 4885
Red Rock	180	230			
Sand	230	238	TOTAL DEPTH	475	SLM 4885'
Slate	238	266			
Sand	266	280	Gas 4850'	6/10 W 2" 103 MCF	
Red Rock	280	358			
Pink Rock	358	370	PAYS: 4850-59; 4861-63; 4865-70;		
Slate	370	402	4880-81		
Red Rock	402	450			
Sand - 1 1/2 Pits?	450	530	CEMENT RECORD:		
Coal	530	534	8-26-43 13 3/8" casing. Ran 15 sacks		
Slate	534	541	Aquagel and 1 bale Fibrotex. Returns		
Red Rock	541	570	at 375'. Delbert Lawson, Cementer, C.C.C.		
Blue Slate	570	580	Crew.		
Lime Shell	580	584			
Blue Slate	584	640	9-6-43 10 1/2" casing. Ran 18 sacks Aquagel		
Red Rock	640	730	and 1 bale Fibrotex. Returns at 975'.		
Slate	730	735	Delbert Lawson, Cementer, C.C. C. Crew.		
Red Rock	735	775			
Sand	775	800	9-26-43 8 5/8" casing, Ran 24 sacks		
Slate	800	845	Aquagel and 1 bsle Fibrotex. Returns		
Sand	845	865	at 1680'. Delbert Lawson, Cementer,		
Slate	865	950	C.C. C. Crew		
Red Rock	950	980			
Sand - Big Duck?	980	1100	11-17-43 6" casing. Ran 75 sacks		
Slate	1100	1110	Aquagel and 4 bales Fibrotex. Returns		
Sand	1110	1320	on 75th sack. Delbert Lawson, Cementer,		
Slate	1320	1330	C.C. Crew.		
Sand	1330	1480			
Slate	1480	1560			
Lime	1560	1570			
Slate	1570	1580			
Sand - Sweet Sand?	1580	1672			
Slate	1672	1675			
Lime	1675	1727			
Sand	1727	1755			
Lime - Big line	1755	1815			
Sand - I run	1815	1936			
Slate	1936	2032			
Sand - 7 Carra?	2032	2050			
Slate & Shells	2050	3532			
Brown Shale - 441	3552	3700			
White Shale	3700	3780			