



- New Location
- Drill Deeper
- Abandonment

Company COLUMBIAN CARBON CO.

Address BOX 873 CHARLESTON W.VA.

Farm D. E. EASTER

Tract _____ Acres 198 Lease No. WU-77

Well (Farm) No. ONE Serial No. _____

Elevation (Spirit Level) 615.4

Quadrangle RIPLEY S.W. -9-

County JACKSON District RIPLEY

Engineer J. M. Bell

Engineer's Registration No. 772

File No. _____ Drawing No. 192

Date OCT. 31, 1942 Scale 1" = 660'

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

WELL LOCATION MAP
FILE NO. JAC-414

+ 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.

6-6 192 Deep Well

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

Permit No. Jac 414
Ripley Quad. S.W.

Gas Well
CASING & TUBING

Company	Columbian Carbon Company			
Address	Box 373, Charleston, W.Va.	18	23'5	Same
Farm	D.E. Easter Acres 198	16	156'	Pulled
Location	Mill Creek	13	651'11	"
Well No	1 (GW-694) Elev. 620.93 DF	10 $\frac{1}{2}$	1082'4	"
District	Ripley Jackson County	8 5/8	1930'2	"
Surface	Mrs. Blanche Easter, Ripley, W.Va.			
Mineral		6	4799'4	Same
Commenced	1-18-43			
Completed	4-20-43			NO PACKER
Date shot	4-21-43	Depth 4864 SLM to 4904 SLM with 266-2/3# 80% gelatin		
Volume	286 MCF			
Rock Pressure	1675# 3 days.			
Fresh Water	29' H.F.: 130' 2-16" blrs./hr.			
Salt Water	1530'; 1560 H.F.			

Clay	0	15	Slate	1602	1610
Gravel	15	70	Lime	1610	1820
Lime	70	80	Sand	1620	1713
Sand	80	135	Big Lime	1713	1808
Blue Slate	135	140	Big Injun Sand	1808	1880
Red Rock	140	147	Slate Shells	1880	2274
Blue Slate	147	175	Berea Sand	2274	2282
Red Rock	175	190	Slate Shells	2282	3500
Sand	190	208	Brown Shale	3500	3540
Red Rock	208	240	Slate Shells	3540	3950
H. Sand	240	260	Brown Shale	3950	4082
Red Rock	260	278	Lime	4082	4090
Slate Shells	278	315	White Slate	4090	4500
Red Rock	315	325	Brown Shale	4500	4756 SLM
Slate Shells	325	335	Corniferous Lime	4756 SLM	4864 SLM
Red Rock	335	350	Oriskany Sand	"	4904
Slate Shells	350	497	Black Lime	4904	4913
Sand	497	537	Oriskany Sand	4913	4923
Slate	537	541	Lime	4923	4933 SLM
Red Rock	541	595	TOTAL DEPTH		4933
Sand	595	617			
Blue Slate	617	620	Gas 2274 60 M		
Red Rock	620	645	Gas 2276-80 60 M		
Lime	645	658			
Sand	658	680			
Red Rock	680	695	Pays: 4869-71; 4873-75; 4891-93		
Sand	695	700			
Blue Slate	700	730	CEMENT RECORD: 2-5-43 Aquagelled 13 3/8"		
Sand	730	757	casing. Ran 15 sacks aquagel mixed with		
Red Rock	757	782	1 bale Fibrotex.		
Sand	782	805			
Slate & Shells	805	963	2-10-43 Aquagelled 10 $\frac{1}{2}$ " casing. Ran 18		
Sand	963	1020	sacks aquagel mixed with 1 bale Fibrotex.		
Slate-Black	1020	1030	Returns 850'.		
Sand	1030	1045			
Slate Shells	1045	1140	2-25-43 Aquagelled 8 5/8" casing. Ran 23		
Sand	1140	1152	sacks aquagel mixed with 1 bale Fibrotex.		
Slate	1152	1167	Returns 1675'.		
Sand	1167	1206			
Slate Shells	1206	1254	3-27-43 Cemented 6" casing. Ran 75 sacks		
Sand	1254	1275	aquagel mixed with 4 bales Fibrotex.		
Slate Shells	1275	1500	Circulation and returns 3500'. Ran 4		
Salt Sand	1500	1602	sacks cement with dump bailer.		

All casing aquagelled and cemented by
Columbian Carbon Company Crew.