



Company COLUMBIAN CARBON CO.

Address BOX 1240 CHARLESTON W.VA.

Farm ELDA CASTO ET AL

Tract _____ Acres 161.75 Lease No. WU-72

Well (Farm) No. 1 Serial No. _____

Elevation (Spirit Level) 741.2

Quadrangle RIPLEY S.W. 51-8-

County JACKSON District RIPLEY

Engineer J. M. Sell

Engineer's Registration No. 772

File No. _____ Drawing No. 184

Date JUNE 2, 1942 Scale 1" = 660'

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

WELL LOCATION MAP

FILE NO. JAC-364

+ 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.

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

Permit No. Jac 364

Ripley Quad

Company

Address

Farm

Location

Well No

District

Surface

Commenced

Completed

Not shot

Volume

Rock Pressure

Fresh water

Salt Water

Columbian Carbon Company

Box 873, Charleston, W.Va.

Elda Casto et al Acres 161.75

Branch of Mill Creek

1 GW- 676 Elev. 746.0 DF

Ripley Jackson County

S.E. Hawk et ux, Ripley, W.Va.

7-1-42

9-30-42

Gas Well

CASING & TUBING

16 57'8 57'8

13 3/8 708'4 0

10 1/2 1199'10 0

8 5/8 2175'1 0

5 1/2 4996'11 4996'11

2 3/8 5115'1 5115'1

Red Rock	0	80
Sand	80	120
Blue Slate	120	140
Lime	140	148
Red Rock	148	168
Slate	168	185
Sand	185	250
Blue Slate	250	255
Lime	255	270
Sand	270	280
White Slate	280	300
Red Rock	300	308
Sand	308	324
Slate	324	328
Red Rock	328	360
Gray Slate	360	390
Red Rock	390	420
Slate	420	460
Red Rock	460	475
Lime	475	492
Sand	492	506
Lime	506	535
Blue Slate	535	545
Lime	545	550
Slate	550	620
White Slate	620	655
Red Rock	655	674
Slate	674	684
Red Rock	684	710
Slate & Shells	710	745
Red Rock	745	820
Slate & Shells	820	840
Red Rock	840	980
White Slate	980	1030
Lime	1030	1096
Dunkard Sand	1096	1190
Slate & Shells	1190	1645
Lime	1645	1665
Sand & Lime	1665	1735
Salt Sand	1735	1830
Maxon Sand	1830	1887
Lime	1887	1892
Sand	1892	1900
Lime	1900	1908
Sand - Injunct?	1908	1998
Slate	1998	2003
Sand - Sealed?	2003	2020
Slate	2020	2058
Lime	2058	2080
Slate & Shells	2080	2385
Brown Shale	2385	2398

Derea Sand	2398	2412
Slate & Shells	2412	3650
Brown Shale - 441	3650	3709
Slate & Shells	3709	3917
Shale	3917	3950
Slate & Shells	3950	4130
Brown Shale	4130	4245
Slate & Shells	4245	4690
Brown Shale	4690	4950
Corniferous Lime - 463	4950	SLM 5064
Oriskany Sand	5064	SLM 5082
TOTAL DEPTH		SLM 5082
PAYS: 5068-75; 5078-80		

CEMENT RECORD: 7-14-42 Aquagelled 13 3/8 casing. Ran 18 sacks aquagel with 1 bale Fibrotex. Returns 525'.

7-21-42 Aquagelled 10 3/4" casing. Ran 22 sacks aquagel with 1 bale Fibrotex. No returns.

8-10-42 Aquagelled 8 5/8" casing. Ran 27 sacks aquagel with 2 bales Fibrotex. Returns 1310'.

9-10-42 Cemented 5 1/2" casing. Ran 50 sacks aquagel with 4 bales Fibrotex. Ran 8 sacks Superior cement after aquagel with dump bailer.