



New Location X
 Drill Deeper
 Abandonment

0.14-S. of 38°50'
 (5.91-S. of 38°55')
 3.29-W.

5.37 S
 3.23 W
 5.95 S
 3.32 W

LOC. 1.3 M. N.W. OF HEREFORD

Company COLUMBIAN CARBON CO.
 Address BOX 1240 CHARLESTON W.VA.
 Farm C.M. WINTER ET AL
 Tract _____ Acres 240 3/8 Lease No. WU-63
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 873.5
 Quadrangle RIPLEY S.W.C -5-
 County JACKSON District RIPLEY
 Engineer J. Jewell
 Engineer's Registration No. 772
 File No. _____ Drawing No. 364-A
 Date JAN. 3, 1942 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-311

+ 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.

6-6-1942

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

Permit No. Jac 311		Gas Well
Company	Columbian Carbon Co.	CASING & TUBING
Address	Box 1240, Charleston, W.Va.	16 42 42
Farm	C.M. Winter et al Acres 240 3/8	13 3/8 704'9 0
Location	Stationcamp Run	10 1/2 1263'1 0
Well No	2 (GW-650) Elev. 873.4 D.F.	8 5/8 2184'3 0
District	Ripley Jackson County	7 5095'2 5095'2
Surface		
Mineral		No Packer
Commenced	4-7-42	
Completed	6-17-42	
Not Shot		
Volume	13,127MCF	
Rock Pressure	1600 lbs 1 day	
Fresh Water	405' 4-15" blrs. pr. hr.; 655' 2-15" blrs. pr. hr.; 710' hole full	
Salt Water	1870' 4 blrs. pr. hr. 1940'	

Red Mud	0	20	CEMENT RECORD:
White Slate	20	35	4-15-42 Aquagelled 13 3/8" casing.
Red Rock	35	90	Ran 18 sacks aquagel, mixed 6% and 1 sack fibrotex.
White Slate	90	105	
Red Rock	105	280	
White Slate	280	341	4-22-42 Aquagelled 10 1/2" casing.
Red Rock	341	395	Ran 20 sacks aquagel, mixed 6% and 1 sack Fibrotex.
Sand	395	450	
Red Rock	450	645	
Pitts. Sand	645	713	5-10-42 Aquagelled 8 5/8" casing.
Red Rock	713	718	Ran 26 sacks aquagel and 1 sack Fibrotex, mixed 6% solution.
Shell	718	726	
Slate & Shells	726	740	
Sand	740	800	6-6-42 Cemented 7" casing. Mixed and pumped 32 sacks 6% aquagel ahead of 10 sacks Superior cement.
Slate & Shells	800	855	
Red Rock	855	880	
Sand	880	912	
Red Rock	912	985	
Sand	985	1073	
Red Rock	1073	1145	
Sand	1145	1180	
Red Rock	1180	1205	
Slate	1205	1235	
Sand	1235	1265	
Slate & Shells	1265	1625	
Sand	1625	1710	
Slate & Shells	1710	1800	
-Salt Sand	1800	1975	
-Big Lime	1975	2040	
Sand - <i>Keener</i> } 340	2040	2050	
Lime	2050	2093	
-Big Injun Sand	2093	2160	
Slate & Shells	2160	2500	
-Brown Shale	2500	2535	
-Borea Sand	2535	2553	
Slate & Shells	2553	3780	
Brown Shale - 441	3780	3848	
Slate & Shells	3848	4007	
Brown Shale	4007	4375	
White Slate	4375	4746	
Brown Shale	4746	5042	SLM
-Corniferous Lime - 463	5042	5151	SLM
-Oriskany Sand	5151	5158	
TOTAL DEPTH <i>475</i>		5158	Pay 5158 DLM