



0.89 S }  
3.71 W } OK

New Location    
 Drill Deeper    
 Abandonment

Company COLUMBIAN CARBON CO.  
 Address BOX 873 CHARLESTON W.VA.  
 Farm V.J. LATHEY ET. AL.  
 Tract \_\_\_\_\_ Acres 269.25 Lease No. WV 115  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 691.95  
 Quadrangle KENNA-3 - S-088 W378 NW  
 County JACKSON District RIPLEY  
 Engineer C.A. Branham  
 Engineer's Registration No. 683  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 7/2/47 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. JAC-560

+ 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. Jac 560

Dry Hole  
CASING & TUBING

Company	Columbian Carbon Company	16 65#	32'8	Same
Address	Box 873, Charleston 23, W.Va.	13 3/8	716'6	Pld. 48#
Farm	V.J. Lathey et al Acres 269.25	10 1/2 40#	1127	Pld.
Location	Parchment Creek	8 1/2 24#	1260'3	Pld.
Well No.	1-GW-968 Elev. 691.95	7 23#	4795'6	202'8
District	Ripley Jackson County			
Surface	V.J. Lathey et al, Friendly, W.Va.			
Mineral	V.J. Lathey et al ( for further addresses contact C.C.)			Midget B.H. Packer Size 7" Depth 4752' SLM
Commenced	7-31-47			
Completed	12-5-47			
Not shot				No coal
Volume	Dry Hole			
Fresh Water	175' 2-16" blrs. per hr.; 541'			
Salt Water	1015' 1-13" blr. per hr. 1532' H.F.			

Red Rock	0	20	Slate & Shells	2440	3590
Slate	20	30	Brown Shale	3590	3597
Sand	30	48	Slate & Shells	3597	3864
Slate	48	60	Shale	3864	4125
Red Rock	60	112	White Slate	4125	4540
Sand	112	130	Brown Shale	4540	4756
Red Rock	130	135	✓ Corniferous Lime 4767 DLM-	4756	4838
Slate & Shells	135	245	-463 4752 SLM		
Red Rock	245	265	✓ Oriskany Sand 4838 DLM-	4838	4864
Slate & Shells	265	285	4838 SLM		
Red Rock	285	295	✓ Lime	4864	4866
Slate & Shells	295	330	Sand } Held.	4866	4887
Lime	330	348	Lime	4887	4933
Sand	348	364	Total Depth		4933
Red Rock	364	383			
Slate & Shells	383	538	Gas 4104 show		
Sand - 15' P.H.	538	590	Gas 4839 show		
Slate & Shells	590	625	Gas 4873 14,900 C.F.		
Sand - Water	625	637	DRY HOLE-Plugged and abandoned 12-20-47		
Red Rock	637	642			
Slate & Shells	642	655	CEMENT RECORD:		
Red Rock	655	700	8-23-47 13 3/8" casing- ran 18 bags		
Slate & Shells	700	715	Aquagel and 1 bale Fibertex. Returns O.K.		
Sand 717' DLM-715' SLM	715	730			
Slate & Shells	730	754	9-10-47 10 1/2" casing- ran 20 bags aquagel.		
Sand	754	790	Returns O.K.		
Red Rock	790	796			
Sand	796	830	10-2-47 8 5/8" casing- ran 23 bags		
Slate	830	861	Aquagel and 1 bale Fibertex. Returns O.K.		
Sand Lime	861	880			
Red Rock	880	889	11-18-47 7" casing- ran 50 bags aquagel.		
Slate	889	899	No circulation or returns. C.C.Co.Crew		
Sand	899	917			
Slate & Shells	917	979			
Sand - Big Husband?	979	1090			
Slate	1090	1120			
Black Lime 1128' DLM	1120	1134	1123' SLM		
Sand	1134	1193			
Slate	1193	1264			
Sand	1264	1284			
Slate	1284	1375			
Sand	1375	1404			
Slate	1404	1483			
Salt Sand	1483	1650			
Lime	1650	1675			
Sand	1675	1742			
✓ Lime - Big Lime	1742	1869			
✓ Sand - Injun	1869	1961			
Lime 1966' DLM-1966 SLM	1961	1976			
Slate & Shells	1976	2333			
Shale - Capers	2333	2352			
Berea Shells	2352	3440			

4756	4838	4887
692	692	692
4064	4146	4195