



*abandoned  
Sept. 49*

4.24-S  
~~4.29 S~~  
~~2.85 W~~  
 2.81-W

New Location  X  
 Drill Deeper   
 Abandonment

Company United Carbon Company  
 Address Charleston, W. Va.  
 Farm Elizabeth Ward Perkins et al  
 Tract \_\_\_\_\_ Acres 27,435.67 Lease No. 2428  
 Well (Farm) No. 20 Serial No. 1067  
 Elevation (Spirit Level) 1039  
 Quadrangle Kenna N.W.  
 County Jackson District Ripley  
 Engineer E. W. Withrow  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date June 19, 1942 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. J26-376

+ 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.

*676 192*

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

Permit No. Jac 376  
Kenna Quad. N.W.

Gas Well  
CASING & TUBING

Company	United Carbon Company			
Address	Box 1913, Charleston, W.Va.	16	16	0
Farm	Eliz Ward Perkins et al	Acres 27,435.67		
Location	Stone Lick	13 3/8	867	0
Well No	20 Elev. 1039	10 1/2	1207	0
District	Ripley Jackson County	85/8	2317	2317
Surface	D.J. Rogers, Kenna, W.Va.	7	5273	5273
Mineral	Eliz. Ward Perkins et al			

Commenced	July 17, 1942	Casing cemented:		
Completed	Nov. 9, 1942	85/8 520'	9 3/8-42	
Date shot	11-10-42	7"	215'	10-21-42
Flow	18/10 M in 7" O.D. 24#			
Volume	6,625, 000 C.F.			
Rock Pressure	1700 lbs. 24 hrs.			
Salt Water	385' 2 blrs. pr. hr; 1820 Little 1920'			

Sand	6	20	Slate	2070	2075		
Red Rock	20	60	Big Lime	2075	2220		
Slate	60	100	Injun Sand	2220	2277		
Red Rock	100	150	Slate & Shells	2277	2675		
Slate	150	200	Coffee Shale	2675	2680		
Red Rock	200	250	Not logged	2680	2695		
Slate	250	285	Berea	2695	2710		
Red Rock	285	310	Shells	2710	2725		
Slate	310	340	Slate & Shells	2725	3925		
Sand	340	415	Shale 441 Brown	3925	4000		
Red Rock	415	420	Lime	4000	4390		
Sand	420	460	Shale Brown	4390	4460		
Red Rock	460	470	Slate White	4460	4580		
Slate	470	500	Shale	4580	4670		
Red Rock	500	515	Slate	4670	5020		
Sand	515	555	Shale	5020	5176		
Red Rock	555	610	Slate	5176	5196		
Slate	610	622	Shale - MARCELLUS Black	5196	5261		
Red Rock	622	650	Corniferous Lime - 463	5261	5380		
Lime	650	670	Oriskany Sand	5380			
Slate	670	785	Total depth		5412		
Sand	785	842					
Slate	842	860	Gas show	2700			
Red Rock	860	890	Gas show	4440			
Sand	890	912	Gas Show	5382	No Test		
Red Rock	912	960	PAYS:				
Slate	960	1005	5385	90/10 W 2"	400 MCF		
Lime Shell	1005	1018	5389	120/10 " "	462 "		
Slate	1018	1033	5390	10/10 M "	492 "		
Sand & Slate	1033	1055	5394	8/10 M "	440 "		
Red Rock	1055	1060	5402	25/10 W "	211 "		
Slate	1060	1090	5403	14/10 W 7" 22#	1,614 "		
Red Rock	1090	1135	5408	27/10 W " "	2,241 "		
Slate	1135	1200	5409	18/10 W " "	1,831 "		
Sand	1200	1210	5410	2/10 W " "	610 "		
Slate	1210	1250	RECORD OF SHOT:				
Sand	1250	1374	Test D.S. 80/10 W 2"	377 MCF			
Slate	1374	1380	Shot with 80 qts. glycerine from 5382'				
Sand	1380	1427	to 5410' on 2' Anchor 1 - 4 1/2" shell				
Slate	1427	1450	from 5382' to 5391' 1 - 3 1/2" shell 5391 to				
Sand	1450	1522	540 1' 1 - 4 1/2" shell 5401' to 5410'				
Slate	1522	1530	TEST A.S.				
Sand	1530	1545	First 10 Mins. 24/10 M 7" 24#	7,647 MCF			
Slate	1545	1550	" 15 " 22/10 M " "	7,322 "			
Sand	1550	1590	" 20 " 20/10 M " "	6,981 "			
Slate	1590	1600	" 25 " 18/10 M " "	6,625 "			
Lime	1600		" 30 " 18/10 M " "	6,625 "			
Slate		1780	" 35 " 18/10 M " "	6,625 "			
Sand	1780	1805	" 40 " 18/10 M " "	6,625 "			
Slate	1805	1848	" 45 " 18/10 M " "	6,625 "			
Salt Sand	1848	2070					