



*Abandoned  
Dec. 30*

*W-1.05  
S-5.2*

New Location X  
Drill Deeper  
Abandonment

N 2.3 M. S. E. MT TELL N

B. 18 - P. 39

Company COLUMBIAN CARBON CO.  
 Address BOX 1240 - CHARLESTON - W. VA.  
 Farm HELEN M. HOGE  
 Tract A.P.L. Acres 548 1/2 Lease No. C-1555  
 Well (Farm) No. 2 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 717.7  
 Quadrangle KENNA S.E.  
 County JACKSON District WASHINGTON  
 Engineer J.M. Lee  
 Engineer's Registration No. 772  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date JAN. 30, 1940 Scale 1" = 1320'

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

WELL LOCATION MAP  
 FILE NO. JAC-70

+ 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*

*6-6-1942*

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

Permit No. Jac-70  
Kenna Quad.

Gas Well

CASING & TUBING

Company	Columbian Carbon Co.	14	44-3	41-3
Address	Box 1240, Charleston, W. Va.	10-3/4	634-1	runned
Farm	Helen M. Hoge ACRES 543-1/2	8-5/8	1909-3	1909-3
Location	Sugar Creek of Middle Fork	7	4954-11	4954-11
Well No.	2 (GW-448) ELEV. 723.7	2-3/8	5113-4	5113-4
Surface	Otis Lanham, 433, Frame St., Charleston, W. Va.	5	93-3	93-3
Mineral	Helen M. Hoge, et al, #1, Ramsey, N.J.	No Packer		
Commenced	March 1, 1940	Coal at 312' 46"		
Completed	June 1, 1940			
Shot	6/2/40 - Depth 5035 1/2 - 5104			
Volume	6,353,000 c.f.			
Rock Pressure	1700 lbs. 14 days			
Water	250' 1/2 - 11" bailer per hr.			
Salt Water	1325 - hole full			

Red Rock	0	18
Lime	18	38
Red Rock	38	80
Slate	80	90
Red Rock	90	110
Blue Slate	110	174
Lime	174	193
Blue Shale	193	240
Sand	240	268 W 250
Blue Shale	268	290
Red Rock	290	328
Slate	328	345
Red Rock	345	400
Slate	400	440
Red Rock	440	455
Slate	455	519
Red Rock	519	532
Lime	532	547
Slate	547	590
Red Rock	590	612
Coal	612	616
Red Rock	616	623
Slate	623	674
Sand	674	710
Slate	710	715
Sand	715	760
Slate	760	838
Sand	838	851
Black Shale	851	876
Sand	876	914
Slate	914	948
Sand	948	1024
Slate & Shells	1024	1034
Sand	1034	1068
Blue Shale	1068	1060
Sand	1060	1098
Black Shale	1098	1210
Sandy Lime	1210	1292
Blue Shale	1292	1295
Salt Sand	1295	1605 HW 1325
Maxon Sand	1605	1638
Black Lime	1638	1676
Slate	1676	1679
Big Lime	1679	1832
Big Injun Sand	1832	1878
Slate & Shells	1878	2258

Barren Shell	2258	2840
White Slate	2840	3330
Slate & Shells	3330	3474
Brown Shale - 441	3474	3549
White Slate	3549	3664
Slate & Shells	3664	3761
Brown Shale	3761	3819
White Slate	3819	3968
Brown Shale	3968	4137
White Slate	4137	4566
Brown Shale	4566	4812
Black Shale - Macellus	4812	4909
Corniferous Lime	4909	5020 SL
Oriskany Sand	5020	5077
Black Lime	5077	5083
Oriskany Sand	5083	5110
Grey Lime	5110	5119 SL
Total Depth		5119 SL

PAYS: 5036-38; 5042-44; 5043-58;  
5061-62; 5067-70; 5081-82;  
5093-98; 5102-04

CEMENT RECORD: 3/13/40 Circulated 15 sacks Aquagel 4% solution behind 10" casing. Plug stopped 617'. F. W. Mills, Cementer, Halliburton Oil Well Cementing Co.

4/8/40 Cemented 8-5/8 casing. Ran 105 sacks Alpha cement mixed with 2% solution. Ran 6 sacks Aquagel ahead of cement. Plug on top Aquagel. 10' spacer & plug on top of cement. Plug stopped 10' off bottom. 14' cement in hole. F. W. Mills, Cementer - Halliburton Oil Well Cementing Co.

5/13/40 Cemented 7" casing with 15 sacks Alpha cement, ran in 6" bailer. 45' hard cement in casing. Chester Edens Cementer - Columbian Carbon Co.