



C-2831 NUTTALL HRS. 26,600 A.

NOTE: BAD HOLE AT ORIG. LOCATION NECESSITATES MOVING WELL S.5°E. 50' TO REVISED LOCATION. SEE LOC. MAP OF JUNE 12, 1945 FOR DETAIL OF MARYLAND NEW RIVER COAL CO. MINE OPERATIONS IN LOCATION AREA.

New Location SEE NOTE
 Drill Deeper
 Abandonment

Company COLUMBIAN CARBON CO.
 Address CHARLESTON W. VA.
 Farm NUTTALL HEIRS
 Tract _____ Acres 26,600 Lease No. C-2831
 Well (Farm) No. 1-A Serial No. _____
 Elevation (Spirit Level) 2419.0
 Quadrangle WINONA 9-038-408
 County FAYETTE District NUTTALL
 Engineer J. N. Sell
 Engineer's Registration No. 772
 File No. _____ Drawing No. 333-A
 Date NOV. 1, 1945 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. FAY-46-R

+ 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. Fay 46		Dry Hole
Winona Quad.		CASING & TUBING
Company	Columbian Carbon Company	
Address	Box 873, Charleston, 23, W.Va.	13 3/8 52# 509'11
Farm	John Nuttall 111 Farm A-25,600	10 1/2 75# 1596'4
Location	Fern Creek	
Well No	1 (GW-816) Elev. 2423. 4 G	No coal
District	Nuttall Fayette County	
Surface	John Nuttall 111, 3226 Curlew St., San Diego, Calif.	
Mineral	Maryland New River Coal Co., Winona, W.Va.	
Commenced	7-11-45	
Completed	9-19-45	CASING RECORD BELOW
Not shot		
Volume	Dry Hole	
Fresh Water	77' 2-13" blrs.	

Soil	0	8	
Sand	8	66	
Slate	66	69	
Sand	69	76	
Lime	76	90	
Slate & Shells	90	108	
Black Lime	108	177	
Sand	177	188	
Lime Shells	188	235	
Sand	235	250	
Slate	250	270	
Lime Shells	270	325	
Slate	325	340	
Lime	340	350	
Slate & Shells	350	420	
Sand	420	503	
Slate & Shells	503	513	
Sand	513	545	
Slate & Shells	545	628	
Sand	628	675	
Black Lime	675	690	
Slate & Shells	690	745	
Lime	745	767	
Slate	767	772	
Sand	772	801	
Slate & Shells	801	840	
Sand	840	855	
Slate & Shells	855	870	
Sand	870	992	
Slate & Shells	992	1055	
Red Rock	1055	1100	
Slate & Shells	1100	1116	
Red Rock	1116	1150	
Slate & Shells	1150	1160	
Lime	1160	1183	
Red Rock	1183	1273	
Lime	1273	1300	
Red Rock	1300	1387	
Lime	1387	1410	
Red Rock	1410	1458	
Lime	1458	1500	
Slate & Shells	1500	1523	
Red Rock	1523	1570	
Slate & Shells	1570	1620	1580' DLM 1577' SIM
Lime	1620	1633	
Red Rock	1633	1655	
Lime	1655	1671	
Sand	1671	1726	Bas 1694' show
TOTAL DEPTH		1726	

CEMENT RECORD:

8-10-45 13 3/8" casing -bailed hole thoroughly- no aquagel used
9-6-45 10 1/2 casing- ran 1596' 4" with aquagel

