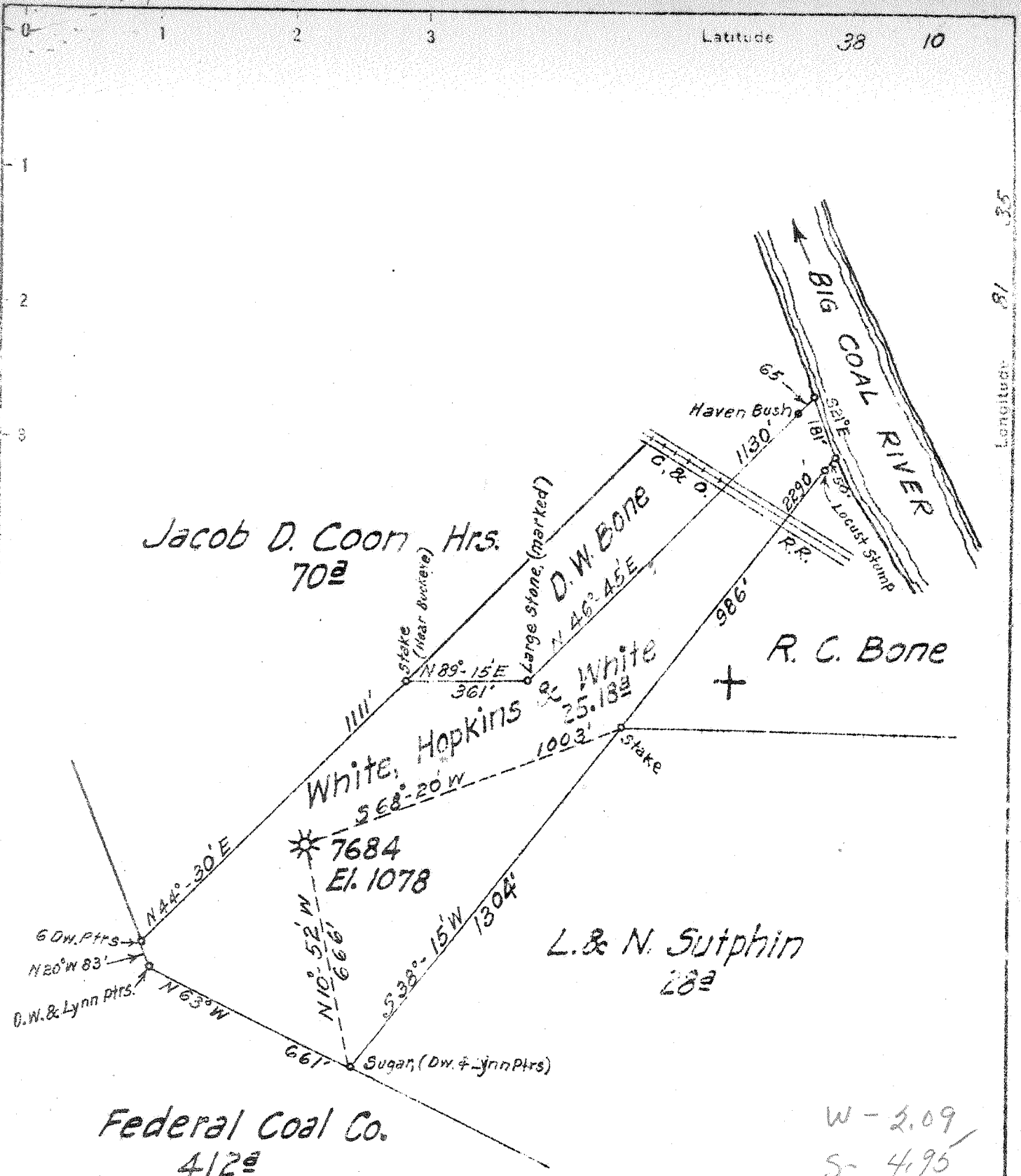


M



Federal Coal Co.  
412<sup>a</sup>

L. & N. Sutphin  
28<sup>a</sup>

W - 2.09  
S - 4.95

New Location  
Drill Deeper  
Abandonment  X

FB. 590 P11  
FB. 587 P28-30

Company	Hope Natural Gas Co
Address	Clarksburg, W. Va.
Farm	White, Hopkins & White
Tract	Acres 25.18 Lease No. 46372
Well (Farm) No.	Serial No. 7684
Elevation (Spirit Level)	1078
Quadrangle	Petona. C
County	Boone District Sherman
Engineer	Wm Bowers
Engineer's Registration No	900
File No.	Drawing No.
Date	Oct. 26, 1939 Scale 1" = 400'

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

WELL LOCATION MAP  
FILE NO. B0075A

+ 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.

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

438

WELL RECORD

Permit No. Boo-Ab-75A

Oil or Gas Well Gas  
(Kind)

Company <u>Hope Natural Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Clarksburg, W. Va.</u>	Size			
Farm <u>White, Hopkins &amp; White</u> Acres <u>25.18</u>	16			Kind of Packer
Location (waters) <u>Big Coal River</u>	13			Size of
Well No. <u>7684</u> Elev. <u>1078</u>	8 1/4	<u>535</u>	<u>535</u>	Depth set
District <u>Sherman</u> County <u>Boone</u>	6 5/8	<u>2001</u>	<u>2001</u>	Perf. top
The surface of tract is owned in fee by <u>White &amp; Hopkins Hrs</u>	5 3/16			Perf. bottom
<u>Edward White</u> Address <u>Madison, W. Va.</u>	3			Perf. top
Mineral rights are owned by	2	<u>2642</u>	<u>2642</u>	Perf. bottom
Drilling commenced <u>11-2-1925</u>	Liners Used			
Drilling completed <u>1-21-1926</u>				
Date shot <u>Not shot</u> Depth of shot				
Open Flow /10ths Water in _____ Inch				
/10ths Merc. in _____ Inch				
Volume _____ Cu. Ft.				
Rock Pressure _____ lbs. _____ hrs.				
Oil _____ bbls, 1st 24 hrs.				
Fresh water <u>None recorded</u> feet _____ feet				
Salt water <u>None recorded</u> feet _____ feet				

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
Not cemented  
 COAL WAS ENCOUNTERED AT 50 FEET 36 INCHES  
520 FEET 60 INCHES FEET \_\_\_\_\_ INCHES  
 FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Sand Rock			0	8			
Sand			8	50			
Coal			50	53			
Sand			53	100			
Blue Slate			100	108			
Sand			108	520			
Coal			520	525			
Sand			525	560			
Slate			560	563			
Sand			563	700			
Slate			700	740			
Sand			740	760			
Slate			760	825			
Gas Sand			825	1100			
Slate			1100	1120			
First Salt Sand			1120	1470			
Slate			1470	1482			
Second Salt Sand			1482	1540			
Slate			1540	1544			
Third Salt Sand			1544	1750			
Red Rock			1750	1755			
Lime			1755	1760			
Slate			1760	1820			
Maxon Sand			1820	1890			
Little Lime			1890	1940			
Slate			1940	1943			
Lime			1943	1974			
Slate			1974	1976			
Big Lime			1976	2178			
Big Injun Sand			2178	2214			
Slate & Shells			2214	2659			
Berea Sand			2659	2696	Gas	2673-2696	
Slate & Shells			2696	2708			
Total Depth				2708			

