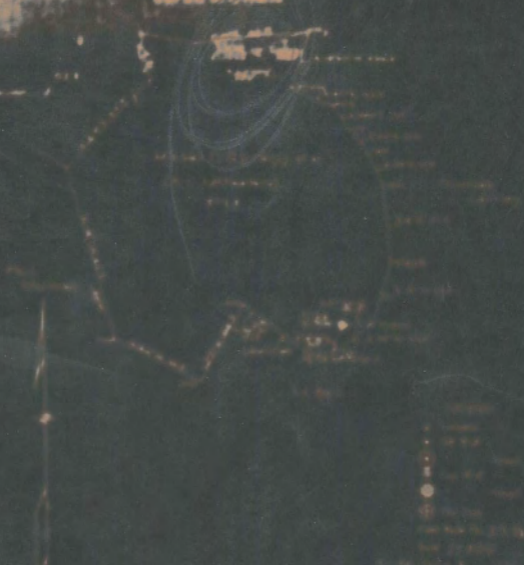


Plot of Well Nos. 2194, 2308
Hope Natural Gas Company
A. L. McFeters
City

of the
Geological Survey of the
United States
Washington, D. C.

East of Mangrove

Section 2194



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Scale: 1 inch = 1 mile

Clay District, Monongalia County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

On 160 acres, surface owned by Mabel C. Spragg et al., Blacksville, W. Va.

Elevation, 1243' L.

8 1/4" casing, 1748'; 6-5/8", 2143'.

Coal was encountered at 575-579, 891-898, and 800-805'.

Abandonment reported to Dept. of Mines Feb. 8, 1935.

Well was shot at 2292-2300'.

Salt water at 1752'.

Gas well; now exhausted.

	Top.	Bottom.	Thickness.
Native coal	575	- 579	4
Mapletown (Sewickley) Coal	800	- 805	5
Pittsburgh Coal	891	- 898	7
Little Dunkard Sand	1280	- 1305	25
Big Dunkard Sand	1385	- 1420	35
First Salt Sand	1685	- 1730	45
Second Salt Sand (salt water, 1752')	1736	- 1875	39
Little Lime	2085	- 2111	26
Pencil Cave	2111	- 2115	4
Big Lime	2115	- 2180	65
Big Injun Sand (gas, 2263-2270')	2180	- 2400	220
Total depth			3391
Filled up and plugged to			2357

MON-102-A

Big Natural Gas Company Company

Marathon, N. T., Address

Well No. 2222

COMPLETION DATA SHEET
NO. 2
FORMATION RECORD

Zone	Color	Character	Oil Cap or Water	Top	Bottom	Thickness	Total Depth	Remarks
Surface Sand			Oil	000	000	0'		
Shaly Sand			Oil	000	000	0'		
Pebbly Sand			Oil	000	000	0'		
Little Sandstone Sand				1000	1000	0'		
Big Sandstone Sand				1000	1000	0'		
First Gull Sand				1000	1700	60'		
Second Gull Sand				1700	1070	0'		Two - 0.5'
		Sand Water 1700						
Little Sand				000	011	0'		
Small Gull				011	010	0'		
Big Sand				010	000	0'		Two - 0.5'
Big Sandstone Sand				000	000	0'		
		Oil - 000-000						
Originally drilled to 000, filled up and plugged to								000

Well completed at 2222 to 0000 feet well was shut in

Well was in 22 22222 feet well was in 2222 feet

Well was produced by the following

Produced by 2222 feet

Approved Big Natural Gas Company

AFFIDAVIT IN TRIPLICATE TO TIME AND MANNER OF PLUGGING AND FILLING WELL.

RECOVERED BY ROBERT S. ARNOLD & COMPANY, INC. OF THE STATE

**WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION**

To coal operations beneath tract.

Sege Natural Gas Company

To coal operations within 500 feet of the boundaries of said tract

Martinsburg, W. Va.

March 25, 1925.

WELL AND LOCATION

Oil

State

Marshall

County

W. S. No. 525

A. S. Sebastian

Person

WHEREAS it is the duty of the Department of Mines and Geology of the State of West Virginia to ascertain and report to the public the true and correct facts in relation to the recovery of oil and gas from wells in this State;

AFFIDAVIT

STATE OF WEST VIRGINIA

County of Marshall

John S. Sebastian

and William Thomas Curtis

being first duly sworn according to law depose and say that they are experienced in the work of plugging

and filling of coal gas wells and were employed by Sege Natural Gas Co. and engaged and participated in the work of plugging and filling the above well, and said work was completed on the

25th day of March 1925, at Sege, and that the well was plugged and filled in the following manner:

Work was started on the plug. Filled hole with sludge from 100' depth (200') up to 200'-00' feet above the top of the hole, down of 2 1/2". The plug of 100' and put in cement plug, and filled with clay to 200' below the top of the hole. Then started up to hole, changed hole to 200' filled with clay to 200' below the top of the hole to set down 2 1/2". Then commencing to pump the plug of clay to 200' and put in cement plug starting up to 200', filled with clay to 200' below the top of the hole, and put in cement plug starting up to 200', and set down the 1 1/2" casing, filling hole to 200' below the top of the hole, and set down the 1 1/2" casing, filling hole to 200' below the top of the hole.

Plugged hole with cement from 200'-00' below the surrounding feet down to 200'-00' above the 200' depth hole down, then filled with clay to the surface.

Description of contents: Several cement cement, 200' of 2 1/2" 200', 100' of 1 1/2" casing above the ground and the following description (Sege Natural Gas Co. W. S. No. 525)

and that the work of plugging and filling said well was completed on the 25th day of March 1925.

S.S.C.

And further deposes with us

John S. Sebastian
William T. Curtis

Sworn to and subscribed before me this 25th day of March 1925.