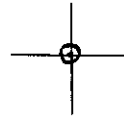


LATITUDE 37° 57' 30"

LONGITUDE 81° 32' 30"



T'S OGIS topo location

207	107
288	227
475	<u>334</u>
	339

7.5' loc	<u>2.075</u>
	<u>1.07 W</u>

15' loc	<u>4.955</u>
(calc.)	<u>3.57 W</u>

Company _____

Farm _____

Bald Knob NE

Quad WHITESVILLE 7 1/2'

County RALEIGH

District MARSH FORK

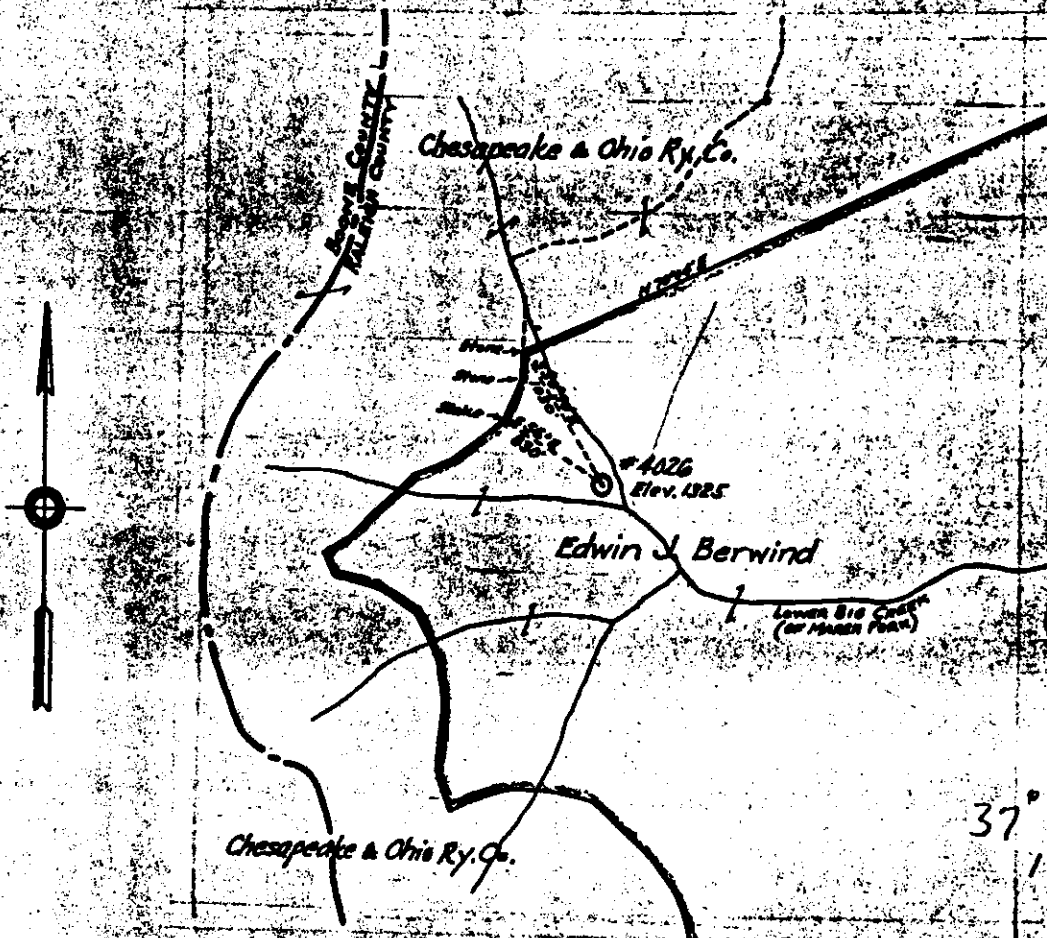
WELL LOCATION MAP

File No. 081 - 0003

3

I, the undersigned hereby certify that this map is true and correct, and shows all the information required by Oil & Gas law, Acts of 1929.

G.A. Cunningham



37° 57' 30"
11,000 S

81° 32' 30"
S 750 W

ELEV ≈ 1280

Edwin J. Berwind
Well No. 4026
Marsh Fork District
Raleigh County, W.Va.
August 6, 1929

R21-3

UNITED FUEL GAS CO.
MAP SHOWING
PROPOSED WELL LOCATION
SCALE :- 4 INCHES = 1 MILE

201-3

United Fuel Gas Company.....Company

COMPLETION DATA SHEET

Charleston, West Va.Address

NO. 2

FORMATION RECORD

Well #4026

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Clay					39			
Lime				39	50			
Sand				50	100			
Slate & Shells				100	175			
Brown Lime				175	250			
Slate				250	310			
Lime				310	450			
Slate & Shells				450	725			
Sand				725	745			
Slate				745	770			
Sand				770	860			
Sand				860	1028			
Slate, Brown, Soft				1028	1063			
Sand				1063	1083			
Slate & Lime				1083	1100			
Sand				1100	1435			
Slate, Black				1435	1460			
Sand				1460	1500			
Lime				1500	1580			
Sand				1580	1750			
Lime Shells				1750	1830			
Lime				1830	1850			
Slate & Shells				1850	1874			
Lime Rock				1874	1880			
Slate				1880	1890			
Lime				1890	1900			
Red Rock				1900	1904			
Maxon Sand				1904	1945			
Red Lime				1945	2022			
Sand				2022	2055			
Red Rock				2055	2115			
Lime				2115	2155			
Slate & Shells				2155	2248			
Sand, Maxon				2248	2305			
Little Lime				2305	2312	Slate & Shell	2992-3197	
Lime				2312	2348	Shale, Brown	3197-3215	
Slate				2348	2363	Sand, Shale	3215-3228	
Pink Lime				2363	2555	Slate & Shell	3228-3400	
Pink Lime				2555	2560	Lime	3400-3410	
Lime				2560	2718	Slate	3410-3422	
Black Lime				2718	2725	Total Depth	3422	
Sand				2725	2765			
Slate & Shells				2765	2827			
Sand, Weir				2827	2947			
Slate & Shells				2947	2973			
Sand				2973	2992			

Well was not shot at.....feet; well was shot at.....feet.

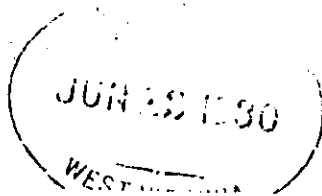
Water Fresh salt
 Water at.....55.....feet; fresh water at.....feet.

Well was producing hole.
 dry

June 7, 1930
 Date

Approved..... United Fuel Gas Company
 Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.



16903

Ra-3

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

File No. _____ Well No. 4026

United Fuel Gas Co. Company of Charleston, West Va.

on the Edwin J. Berwind Farm

containing 8721 acres. Location _____

Marsh Fork District, in Raleigh County, West Virginia.

The surface of the above tract is owned in fee by New River Pocahontas Cons. Coal Co.

of 1138 Commercial Trust Co. Phila, Pa. address, and the mineral rights are owned by

New River Pocahontas Cons. Coal Co. of 1138 Commercial Trust Co. Phila. Pa.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. _____ issued by the West Virginia Department of Mines, Oil and Gas Section,

August 19, 1929

Elevation of surface at top of well, 1325 ~~8371~~ Barometric.

The number of feet of the different sized casings used in the well.

38 feet 13" size. Wood conductor.
568 feet 10" size, csg. 1832 feet 8 1/2" sized csg.
2465 feet 6 5/8" size, csg. _____ sized csg.
_____ sized csg.

8 1/2 x 10 O.W.S. packer of _____ size, set at _____
packer of _____ size, set at _____

_____ in casing perforated at _____ feet to _____ feet.
_____ in casing perforated at _____ feet to _____ feet.

Coal was encountered at _____ feet; thickness _____ inches, and at _____ feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

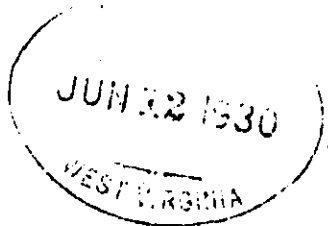
Liners were used as follows: (Give details) _____

June 7, 1930

Date.

Approved United Fuel Gas Co., Owner.

By _____ (Title)



Marsh Fork District, Raleigh County, W. Va.

United Fuel Gas Co., Charleston, W. Va.

On 8721 acres, surface and mineral rights owned by New River

Pocahontas Cons. Coal Co., 1138 Commercial Trust Co.,
Philadelphia, Pa.Drilled under permit issued August 19, 1929. RAL-3

Elevation, 1325' B.

1 3/4" conductor, 38'; 10" casing, 568'; 8 1/2", 1832'; 6-5/8", 2465'.

8 1/2 x 10 O.W. S. packer.

Completion reported to Dept. of Mines June 7, 1930.

Well was not shot.

Fresh water at 55'.

Dry hole.

	Top.	Bottom.
Clay	0	39
Lime	39	50
Sand	50	100
Slate and shells	100	175
Brown lime	175	250
Slate	250	310
Lime	310	450
Slate and shells	450	725
Sand	725	745
Slate	745	770
Sand	770	860
Sand	860	1028
Slate, brown, soft	1028	1063
Sand	1063	1083
Slate and lime	1083	1100
Sand	1100	1435
Slate, black	1435	1460
Sand	1460	1500
Lime	1500	1580
Sand	1680	1750
Lime shells	1750	1830
Lime	1830	1850
Slate and shells	1850	1874
Lime rock	1874	1880
Slate	1880	1890
Lime	1890	1900
Red rock	1900	1904
Marion Sand	1904	1945
Red lime	1945	2022
Sand	2022	2055
Red rock	2055	2115
Lime	2115	2155
Slate and shells	2155	2248
Sand, Marion	2248	2305
Little Lime	2305	2312
Lime	2312	2348
Slate	2348	2363
Pink lime	2363	2555
Pink lime	2555	2560
Lime	2560	2718
Black lime	2718	2725
Sand	2725	2765

(OVER)

	Top.	Bottom.
Slate and shells	2765	- 2827
Sand, Weir	2827	- 2947
Slate and shells	2947	- 2973
Sand	2973	- 2992
Slate and shell	2992	- 3197
Shale, brown	3197	- 3215
Sand, shale	3215	- 3228
Slate and shell	3228	- 3400
Lime	3400	- 3410
Slate	3410	- 3422
Total depth		3422