

LATITUDE 39° 40' 00"

80° 02' 30"

LONGITUDE

75'

7'5 OGIS topo location

7.5' 10C	<u>1.865</u>	15' 10C	<u>1.865</u>
	199W	(calc.)	<u>4.20W</u>

#54 on Equitrans

Company _____

Farm _____

Quad Osage

County Monongahela

District Geant

WELL LOCATION MAP

File No. 061 - 39A

PLAT OF THE LOCATION OF WE LIND 270
M.W.P.S.CO. OF FAIRMONT W.VA
JOHN NEWBROUGH 50.5
LOCATED IN GRANT DISTRICT MONONGALIA

JAMES C BRAND

GRANT DISTRICT

JOHN NEWBROUGH
50.5

D.W. NEELY

RECORDED CERTIFICATE

THIS CERTIFICATE IS VALID FOR THE YEAR 1900
AND ALL THE INFORMATION ON THE MAP IS THE PROPERTY OF THE
RECORDS OF THE COUNTY OF MONONGALIA

Monongahela West Penn Public Service Co.

GAS DEPT.

WELL RECORD

Map No. _____ Well No. **378**
 Drilled on **John Newbrough** Farm of **50** Acreage **50**
 Street _____ Dist. **Monongalia** County **State** **V. Ya.** Lease No. **1082**

RIG _____ **WELL** _____
 Character _____ Location Made _____
 Completed _____ **June 3, 1928**
 Contractor _____ **August 23, 1928**
 Well Order No. _____

ROCK FORMATION	TOP	BOTTOM	REMARKS	PERFORATIONS AND WEIGHTS
Contractor	0	38		1 Hole _____ lbs
Highgate Coal	427	432		" _____ "
Pittsburgh Coal	507	512		" _____ "
Little Washed				4 " _____ "
Gas Sand				6 " _____ "
1st Soft Sand	1538	--		10 " _____ "
2nd Soft Sand	1448	1540		10 " _____ "
Washon Sand				20 " _____ "
Little Lime				1 Hour _____ "
Small Cove				24 " _____ "
Big Lime	1760	1821		2 1/2 " _____ "
Big Iron	1821	Gas Exp 1924!		Size of Tubing _____ "
Iron				Size of Casing _____ "
Gas Sand	--	Gas Exp In Gents 2278!		Val. by Water _____ "
W.P. Sand				" " Mercury _____ "
W.P. Sand				" " Pressure _____ "
Carbon Steel	2208			Open Flow _____ MCF
Carbon Steel				CONNECTED TO MAIN LINE
4th Sand				
5th Sand	2277	2280		Length of Line _____ Feet
Shaded Sand				Size of Line _____ Inch
Blackish				DISCONNECTED FROM LINE
Shaly				
Shaly				Washed Lower
Producing Sands				Abandoned
				Stranded
				With Feet Tubing

Total Depth **2227**

Page of 1 or Page 1

CASING RECORD

SIZE	CHANGED		PUT IN WELL		PULLED		LIFTED IN WELL		CLASSIFIED		LIFTED OUT WELL	
	Feet	Inches	Feet	Inches	Feet	Inches	Feet	Inches	Feet	Inches	Feet	Inches
Casing	1 1/2"		500		500							
"	2 1/2"		1500		1500							
"	3 1/2"		1760				1760					
"	3"		1827				1827					

Company Checked by Well _____ by _____ Company Engineer (over)

TRACKS

WELL/SHOT

TRK	DATE	TIME SET AT	DATE	BY	QUANT	DEPTH	DATE
Hook Wall 6-10-57 11 1/2"							

Additional Data on Record

HISTORY OF WELL

Formation	100	Bottom
Coal	7 1/2	7 1/2
W. Morris Coal	100	100
Sig. Bushnell Sand	1106	

Below the 'HISTORY OF WELL' section, there are approximately 25 horizontal lines for additional data entry. These lines are currently blank.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

Consolidation Coal Co. (Pittsburgh)

Monongahela West Penn
Public Service Company.

Newton Building

HEAD OF OIL OPERATIONS

Fairmont, W. Va.

Fairmont, West Virginia

Ohio Coal Company (Sewickley)

December 10, 1931

Washington, D. C.

WELL AND LOCATION

John Newbrough (All other wells)

Grant Mine

F.P. #1,

Monongalia County

Fairmont, W. Va.

Well No. 1 - M 2270

Hope Natural Gas Company,
Charlottesville, West Virginia

John Newbrough

OFFICERS

STATE OF WEST VIRGINIA,

County of Monongalia

Elza Jacobs

Russell Crawford

being that duly sworn according to law and that they are experienced in the work of plugging
Monongahela West Penn
and filling oil and gas wells and were employed by Public Service Company, well operators,
and participated in the work of plugging said well, that said work was commenced on the

10th day of October, 1931,

1931,

and that the well was plugged and abandoned

describing same: Bridged hole at 2400 ft. Oct. 10, 1931. Filled hole with
mud and stone 2400 ft. to 2500 ft. Drove wooden plug, 6 ft. long, at 2300 ft.
Mixed 4 sacks cement and 4 sacks sand and poured on plug. Bridged hole at 1800 ft.
Filled with stone and clay from 1800 ft. to 1895 ft. Drove wooden plug, 6 ft. long,
at 1895 ft. Drove lead wool plug on wooden plug. Mixed 3 sacks cement and 3 sacks
sand and poured on plug. Filled hole with stone and clay from this point to 1870
ft. Drove wooden plug, 6 ft. long, at 1870 ft. Mixed 3 sacks cement and 3 sacks
sand and poured on plug. This shut off the gas. Let stand over Sunday (Sun. Eve.).
Small amount of gas came through, most enough to burn but it would light. Filled
hole with stone and clay to 1832 ft. Drove wooden plug, 6 ft. long, at 1832 ft.
Drove lead wool plug on wooden plug. Mixed 3 sacks cement and 3 sacks sand and
poured on plug. Stopped all gas. Couldn't pull 6-5/8" casing. Cut 6-5/8" at 675 ft.
Pulled up and took out 152 ft. When 6-5/8" was pulled up 152 ft., gas came out
from 15" hole. This lasted 5 or 6 hrs. but finally quit. When 6-5/8" casing
was pulled up, savings bridged hole below. Could not cement on outside 6-5/8"
casing in the big hole. 2" vent pipe, 562 ft. long, installed as follows:
6-5/8" casing and soft rope packer on bottom of vent to prevent cement coming
by. Put 2 1/2 ft. red mud and sand. Then measuring line on this bridge. Cut
then measuring line through vent. 1000 ft. gas hole below vent. Harry Scott of the
Consolidation Coal Co. approved. Went ahead 6 sacks cement and 6 sacks
sand and poured around vent. Let stand over night and the next morning 6-5/8"
and 2" were cemented together. Had no leak 6-5/8" casing (622 ft.) in hole.
Drove 6-5/8" casing 1/2 ft. of cement on surface (around 2" vent). Poured cement
around 2" vent. Drove 6-5/8" casing to surface. Let stand over night. Drove cement, mixed 3 to 1
cement and sand, around 2" vent. Drove 6-5/8" casing to surface. Let stand over night.
Drove 6-5/8" casing to surface. Let stand over night. Drove 6-5/8" casing to surface.

And further deposes that



Elza Jacobs
Russell Crawford
10th day of November, 1931
Alie J. Sigmond
County Clerk

Done to and subscribed before me this

My Commission expires:

March 17, 1935

1002