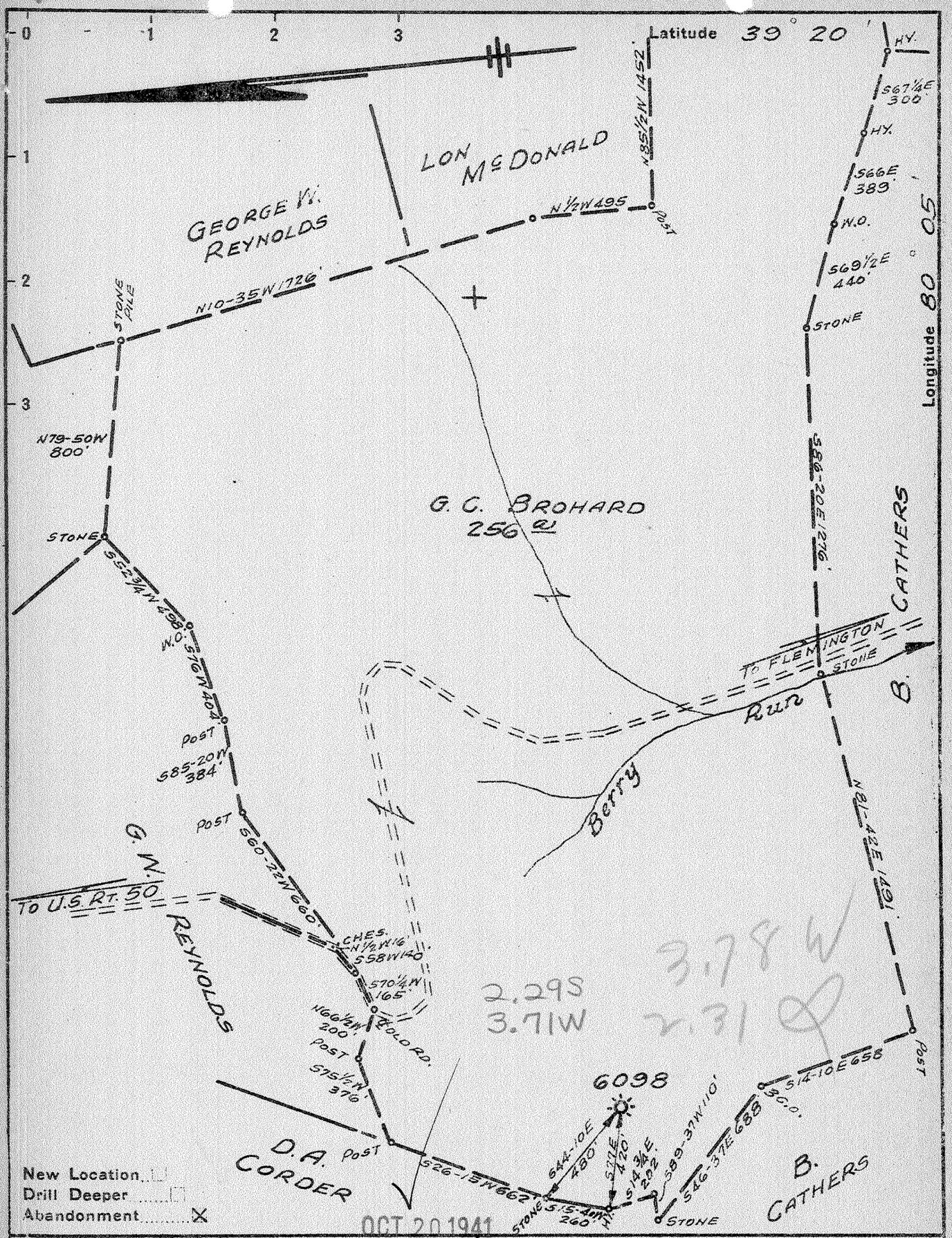

Company PITTSBURGH & W.VA. GAS CO
Address CLARKSBURG, W.VA.
Farm G.C. BROHARD HNG # (4383)
Tract _____ Acres 256 Lease No. 22198
Well (Farm) No. ONE Serial No. 6098
Elevation (Spirit Level) 1410' L. Rosemont 7.5' (60)
Quadrangle FAIRMONT S.W. 42
County TAYLOR District FLEMINGTON
Engineer Paul W. Cunningham
Engineer's Registration No. _____
File No. V-94 P-151 Drawing No. _____
Date OCT. 1, 1941. Scale 1" = 500'

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

WELL LOCATION MAP

FILE NO. TAY-10A

+ 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.

IMPERIAL TRACING CLOTH K&E CO., N.Y.

G.C. BROHARD No. 1 (6098) — PGH. & W. VA. GAS CO. — TAY-10-A

OG-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

19

WELL RECORD

Permit No. 10-A

Well Purchased from Hope Natural Gas Company.

Oil or Gas Well Gas (KIND)

Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.,
Farm G. C. Brohard Acres 256
Location (waters) Fairmont S/A. 4-2
Well No. 6092 Elev. 1410' L
District Clendenin County Taylor
The surface of tract is owned in fee by Brent S. Bailey
atty-in-fact Jane A. Coplin Heirs. Address Bridgeport, W.Va.,
Mineral rights are owned by Brent S. Bailey-atty-in-fact Jane A. Coplin Heirs. Address Bridgeport, W.Va.,
Drilling commenced December 7, ~~1916~~ 1916
Drilling completed January 21, 1917
Date shot ..... Depth of shot Gantz Sand (40 Qts)
Open Flow /10ths Water in ..... Inch
..... /10ths Merc. in ..... Inch
Volume ..... Cu. Ft.
Rock Pressure ..... lbs. ..... hrs.
Oil ..... bbls., 1st 24 hrs.
Fresh water ..... feet ..... feet
Salt water ..... feet ..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	173'	None.	Size of
8¼	993'	None.	
6⅝	1490'	1490'	Depth set
5 3/16	2286'	None.	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED ..... SIZE ..... No. Ft. ..... Date

COAL WAS ENCOUNTERED AT ..... FEET ..... INCHES
..... FEET ..... INCHES ..... FEET ..... INCHES
..... FEET ..... INCHES ..... FEET ..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Un-recorded			0	460			
Little Dunkard			460	475			
Un-recorded			475	580			
Big Dunkard			580	615			
Un-recorded			615	640	Water	625'-629'	
Gas Sand			640	660			
Un-recorded			660	775	Water	740-745'	
1st. Salt Sand			775	830			S.L. 830'
Un-recorded			830	850			
2nd. Salt Sand			850	990	Gas	870'	
Un-recorded			990	1272			
Maxon Sand			1272	1335			
Un-recorded			1335	1430			
Little Lime			1430	1438			
Un-recorded			1438	1447			
Pencil Cave			1447	1455			
Big Lime			1455	1520			
Big Injun			1520	1625	Gas	1525-1595'	6/10 = 1"
Un-recorded			1625	1977			
Gantz Sand			1977	2048	Gas	1972-76'	6/10 = 2"
Un-recorded			2048	2224			
Gordon Sand			2224	2290			
Un-recorded			2290	2346			
4th. Sand			2346	2371			
Un-recorded			2371	2493			
Bayard Sand			2493	2512			
Un-recorded			2512	2575			
Shells			2575	2620			
Un-recorded			2620	2634			
Total Depth				2634			
Well previously filled up to				1980'			

OCT 1941 WEST VIRGINIA DEPARTMENT OF MINES

(Over)

OCT - 8 1941

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

September 20, 1943.

Date....., 194.....

PETROLEUM [illegible] CORP.

APPROVED..... T. E. Bridwell, Owner

By.....

(Title)

2

FORM: G39-14263

COMPANY 091-30010

Record of Well No. 6098 Located on G. C. Brohard Farm 7-5-16 19

Flemington District Taylor County West Virginia State

Division "T" District No. Drilled under well Order

Rig built by Hope Natural Gas Co. Began 19 Completed 19

Well drilled by Mike Huber Began 12-7-16 19 Completed 1-27-17 19

Depth of Well (2634) 1984 feet Size of Hole 5-3/16" Producing Gas

Acquired from Hope Natural Gas Co. 6-30-36

CASED WITH			REMARKS Elev. 1410 G.L.
AMOUNT	SIZE	KIND	
~~172'~~	10"		Reclaimed
~~993'~~	8¼"		Reclaimed
1495'	6-5/8"		8¼ x 6-5/8" B. H. Packer
~~2286'~~	5-3/16"		Reclaimed

COAL VEINS

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
Little Dunkard			460	475	
Big "			580	615	Water 625 to 629
Gas Sand			640	660	
1st. Salt			775	830	Water 740 to 746
2nd. Salt			850	990	
Maxton			1272	1335	Gas 870' 1st. Lime at 830'
Little Lime			1430	1438	
Pencil Cave			1447	1455	
Big Lime			1455	1520	Gas 1528-1595 6/10 W-1"
Big Injun			1520	1625	
Gantz			1957	2048	Gas 1971-1976 4/10 W-2"
Gordon			2284	2290	
4th Sand			2346	2351	
Bayard			2498	2513	
Shells			2575	2620	
Total Depth				2634	Filled to 1984'

(110) Bridgeport - Prunytown

FIRST PRESSURE TEST IN _____ CASING		REMARKS
30 Sec.	lbs.	Shot 1-31-17 in Gantz Sand
1 Min.	"	Before Shot 53 M
2 "	"	After Shot 65 M
5 "	"	
10 "	"	
15 "	"	
30 "	"	
Rock Pressure	" in	
Taken	19	
By		

WELL TUBED AND PACKED _____ 19 ____

VIZ:—

FIRST PRESSURE TEST IN _____ TUBING		REMARKS
30 Sec.	lbs.	
1 Min.	"	
2 "	"	
5 "	"	
10 "	"	
15 "	"	
30 "	"	
Rock Pressure	" in	
Taken	19	
By		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES: