

- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

SEP 25 1962

213 W
 J. G. D
 PARTIAL PLUG

Company <u>EQUITABLE GAS CO. W.VA DIV.</u>	
Address <u>PITTSBURGH 19, PA.</u>	
Farm <u>BERTHA BROWN et al.</u>	
Tract _____	Acres <u>47</u> Lease No. <u>17641</u> <u>25122</u>
Well (Farm) No. <u>1</u>	Serial No. <u>5318</u>
Elevation (Spirit Level) <u>1008' V.A.</u>	
Quadrangle <u>LITTLETON SE 2 2</u>	
County <u>WETZEL</u>	District <u>GRANT</u>
Engineer <u>Jama D. Juffin</u>	
Engineer's Registration No. <u>1081</u>	
File No. <u>205/86</u>	Drawing No. _____
Date <u>9-6-62</u>	Scale <u>1" = 400'</u>

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

WELL LOCATION MAP
 FILE NO. WET-1151-A

now 535
 + 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.

ROMS

BERTHA BROWN ET AL, No. 1 (5318) - EQUITABLE GAS CO, W.VA DIV - WET-1151-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL AND GAS DIVISION

PARTIAL PLUG AND RECONDITION

WELL RECORD

Quadrangle Littleton SE 2.3

Permit No. WET-535

Oil or Gas Well Gas Storage
(KIND)

Company Equitable Gas Company
Address 120 Blvd. of the Allies, Pgh. 19, Pa.
Farm B. Brown (Higginbotham) Acres 47
Location (waters) Littleton SE 2.3
Well No. 5318 Elev. 1008
District Grant County Wetzel
The surface of tract is owned in fee by A. B. Utt et vir
Address Big Run, West Va.
Mineral rights are owned by Roxie Brookover et al
Address Jacksonburg, W. Va.

Repair Drilling commenced 9-23-62
Repair Drilling completed 1-2-63

Date Shot -- From -- To --
With --

Open Flow -- /10ths Water in -- Inch
-- /10ths Merc. in -- Inch

Volume -- Cu. Ft.

Rock Pressure -- lbs. hrs.

Oil -- bbls., 1st 24 hrs.

WELL ACIDIZED --

WELL FRACTURED --

RESULT AFTER TREATMENT --

ROCK PRESSURE AFTER TREATMENT --

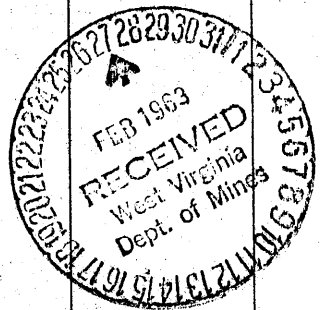
Fresh Water -- Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			None
13			Size of
10	480	480	Depth set
8 1/4	1400	1400	Perf. top
6 5/8	1963	1963	Perf. bottom
5 3/16	2020	2020	Perf. top
3			Perf. bottom
2			
Liners Used			

CASING CEMENTED 5-3/16 SIZE No. Ft. Date
from 2,020' to 1,800'. Aquagel 1,800' to sur-
face.
COAL WAS ENCOUNTERED AT 300 FEET INCHES
686 FEET INCHES 770 FEET INCHES
FEET INCHES FEET INCHES

Fresh Water -- Feet Salt Water -- Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Coal			300	305			Driller
Mapletown Coal			686	690			"
Pittsburgh Coal			770	780			"
Jurphy Sand			870	920			
Big Dunkard Sand	STC.R.		1110	1138			
" " "			1225	1245			
Gas Sand			1300	1320			
" " L.G.S.			1349	1355			
" " u.c.s.			1373	1378			
" " "			1386	1468			
Salt Sand			1523	1565			
" " 2nd			1660	1722			
" " 3rd			1728	1805			
Maxton Sand			1930	1942			
Big Lime			1960	1965			
" " }			1975	2026			
Big Injun Sand			2029	2041			
" " "			2044	2072	Gas	2002	Temp. Survey
" " "			2081	2099			
" " "			2102	2111			
" " "			2115	2134	Gas	2128	Temp. Survey
" " "			2139	2233			
Snow Sand			2298	2344			
" " W.C.R.			2354	2426			
Berea Sand			2596	2607			
Fifty Foot Sand			2722	2726			
Gordon Stray Sand			2782	2798			
" " "			2801	2822			
" " "			2825	2830			
Gordon Sand			2868	2896	Gas	2872-2878	Temp. Survey



1960
1008
758

Formation	Color	Hard or Soft	Top /6	Bottom	Oil, Gas or Water	Depth Found	Remarks
✓ Fourth Sand			2916	2920			
✓ Fifth Sand			2940	2948	Gas	2948	Temp. Survey
Original Total Depth				3053			
Cleaned Out To				3057			
Cemented Back			2074	3057			
Completed Total Depth				2074			
Note: Log from Gamma Ray Survey except where noted. Well located in Mobley Gas Storage Pool Area.							

Date February, 1963

APPROVED Equitable Gas Company, Owner

By _____
 Vice President & Chief System Geologist (Title)