

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

Company	Equitable Gas Co. WVa. Div.		
Address	Pittsburgh, Pa.		
Farm	Roxie H. Brookover et al		
Tract	Acres	Lease No.	25394
Well (Farm) No.	1	Serial No.	5452
Elevation (Spirit Level)	1200		
Quadrangle	Littleton SE 23		
County	Wetzel	District	Grant
Engineer	<i>Samuel P. Quinn</i>		
Engineer's Registration No.	1084		
File No.	Drawing No.		
Date	9-28-62	Scale	1" = 400'

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

WELL LOCATION MAP
FILE NO. WET-529-R

+ 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.

9-0 45



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL AND GAS DIVISION 14
REDRILL

Quadrangle Littleton SE 2.3

Permit No. WET-529-R

WELL RECORD

Oil or Gas Well Gas Storage

Company Equitable Gas Company
 Address 420 Blvd. of the Allies, Pittsburgh 19, Pa.
 Farm R. H. Brookover et al Acres 60
 Location (waters) Littleton SE 2.3
 Well No. 5452 Elev. 1,200
 District Grant County Wetzel
 The surface of tract is owned in fee by R. H. Brookover
Jacksonburg, W. Va. Address _____
 Mineral rights are owned by R. H. Brookover et al
Jacksonburg, W. Va. Address _____
 ReDrilling commenced October 10, 1962
 ReDrilling completed May 1, 1963
 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 --

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			None
10	690	690	Size of _____
8 1/4	1090	1090	
6 3/8	386*	386*	Depth set _____
5 3/16	2255	2255	
3			Perf. top <u>None</u>
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 See below

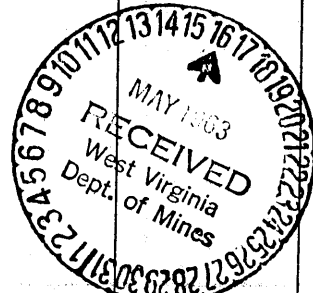
COAL WAS ENCOUNTERED AT 905 FEET _____ INCHES
1,000 FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Mapletown Coal			905	907			Driller Driller
Pittsburgh Coal			1000	1005			
Little Dunkard Sand			1422	1437			
Big Dunkard Sand			1485	1505			
Gas Sand			1647	1667			
Salt Sand			1739	1770			
Salt Sand			1807	1832			
Salt Sand			1894	1970			
Salt Sand			1987	2012			
Maxton Sand			2142	2146	2197		
Maxton Sand			2170	2180	1200		
Big Lime			2197	2249	997		
Big Injun Sand			2260	2298			
Big Injun Sand			2310	2320			
Big Injun Sand			2343	2348			
Big Injun Sand			2360	2380			
Big Injun Sand			2389	2428			
Big Injun Sand			2433	2479			
Squaw Sand			2598	2603			
Berea Sand			2802	2809			
Berea Sand			2813	2816			
Gantz Sand			2839	2846			
Fifty Foot Sand			2964	2970			
Gordon Stray Sand			3017	3031			
Gordon Stray Sand			3044	3050			
Gordon Stray Sand			3054	3074			
Gordon Sand			3112	3134			
Fourth Sand			3160	3166			
Fifth Sand			3182	3188			



Formation	Color	Hard or Soft	Top 14	Bottom	Oil, Gas or Water	Depth Found	Remarks
Redrilled To Cemented Back Completed Total Depth			2318	3228 3228 2318			
<p>Note: Formerly abandoned and plugged outside well No. 690. Located in Nobley Gas Storage Pool Area. Log shown from Gamma Ray Survey except where noted. Aquagel around 10" to surface. Aquagel around 8-1/4" to surface. Cement around 5-3/16" from 2,255' to 1,200', and aquagel 1,200' to surface. * 386' old 6-5/8" in hole from 1,074' to 1,460'.</p>							



Date May 15, 19 63

APPROVED Equitable Gas Company, Owner

By [Signature]
 Vice President and Chief System Geologist