

- New Location
- Drill Deeper
- Abandonment

Company EQUITABLE GAS W.VA. DIV.  
 Address CLARKSBURG, W.VA.  
 Farm J.U. KELLAR  
 Tract Acres 36 Lease No. 6715

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

LATITUDE 39 30

.48 S  
.09 W

LONGITUDE 80 17 30

7'5 OGIS topo location

7.5' loc \_\_\_\_\_ 15' loc \_\_\_\_\_  
(calc.) \_\_\_\_\_

Company \_\_\_\_\_ 2177

Farm J U KELLAR

Quad SHINNSTON

County MISSOURI

District LINCOLN

WELL LOCATION MAP

File No. 30780

J. M. U. KILLAR NO. 2177 WLL.

Lincoln District, Merion County, W. Va.  
 By Equitable Gas Co., W. Va. Div., Clarksburg, W. Va.  
 Abandoned under permit No. ....

On 3/4 acres, Clarksburg W/4 2-1.

Elevation, 1281' L.

Surface owned by Gay Footman, R. D. 1, Farmington, W. Va., and  
 minerals by Lester Atha, R. D. 1, Farmington, W. Va.

Drilling commenced July 31, 1907; completed Sept. 23, 1907.

10" casing, 610' (pulled); 8" ", 1500'; 6" ", 1549'; 5" ", 2060';

Coal was encountered at 435-441 and 555-561'.

Water, 1485 and 1500'.

Gas well. Record to Dept. of Mines dated June 13, 1949; stopped  
 Aug. 29, 1952.

Record to RGT from Mrs. Griffith June 10, 1953. Old File No. 871.

	Top.	Bottom.
Sand, white, soft	0	140
Slate, white, soft	140	435
Mapletown (Sewickley) Coal, black, soft	435	441
Lime, white, soft	441	555
Pittsburgh Coal, black, soft	555	561
Lime, white, soft	561	670
Red rock, soft	670	680
Lime, white, soft	680	750
Red rock, soft	750	825
Slate, white, soft	825	960
Little Dunkard Sand, white, soft	960	985
Lime, black, soft	985	1060
Big Dunkard Sand, white, hard	1060	1180
Lime, black, hard	1180	1330
Gas Sand, hard	1330	1410
Slate, black, soft	1410	1470
Salt Sand, white, hard	1470	1630
Lime, black, soft	1630	1730
Red rock, soft	1730	1855
Big Lime, white, hard	1855	1925
Big Injan Sand, white, hard (gas, 1940'; gas, 1950'; gas, 2030')	1925	2050
Slate, black, soft	2050	2060
Sandy Sand, white, hard	2060	2080
Slate and shell, white	2080	2360
Sand, white, hard	2360	2375
Slate, white, soft	2375	2450
Gantz Sand, white, hard	2450	2465
Slate, white, soft	2465	2500
50-Ft. Sand, white, hard (gas, 2515')	2500	2575
Red rock, soft	2575	2595
30-Ft. Sand, white, hard	2595	2655
Red rock, soft	2655	2730
Stray Sand, white, hard	2730	2760
Red rock, soft	2760	2770
Gordon Sand, white, hard	2770	2815
Slate, white, soft	2815	2830
4th Sand, white, hard	2830	2842
Slate, white, soft	2842	2940
5th Sand (gas, 2945-2950')	2940	2957
Unrecorded	2957	2977
Total depth		2977



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

871

WELL RECORD

"GAS"  
(KIND)

Permit No. MAR-780-A

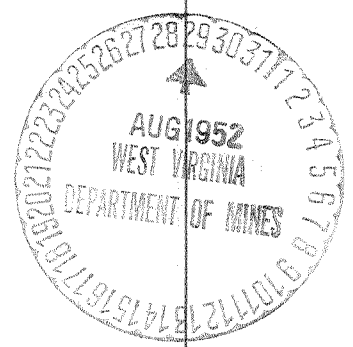
Company EQUITABLE GAS COMPANY-WEST VA DIV.  
Address Clarksburg, West Va.  
Farm J. U. Kellar Acres 24  
Location (waters) Clks. N/E. 2-1  
Well No. 2177 Elev. 1241'  
District Lincoln County Marion  
The surface of tract is owned in fee by Gay Toothman  
H.D.#1 Address Farmington, W. Va.  
Mineral rights are owned by Lester Atha  
H.D.#1 Address Farmington, W. Va.  
Drilling commenced July 31, 1907  
Drilling completed September 23rd, 1907  
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.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	610'	None	Size of
8 1/2	1500'	1500'	
6 5/8	1549'	1549'	Depth set
5 3/16	2060'	2060'	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 435 FEET 72 INCHES  
555 FEET \_\_\_\_\_ INCHES 72 FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	White	Soft	0	110			
Slate	"	"	110	435			
A.T. Coal	Black	"	435	441			
Lime	White	"	441	555			
Pgh. Coal	Black	"	555	561			
Lime	White	"	561	670			
Red Rock	Red	"	670	680			
Lime	White	"	680	750			
Red Rock	Red	"	750	825			
Slate	White	"	825	960			
Little Dunkard	"	"	960	985			
Lime	Black	"	985	1060			
Big Dunkard	White	Hard	1060	1180			
Lime	Black	"	1180	1330			
Gas Sand	"	"	1330	1410			
Slate	Black	Soft	1410	1470			
Salt Sand	White	Hard	1470	1630	Water	1485'	
Lime	Black	Soft	1630	1730	"	1500'	
Red Rock	Red	"	1730	1855			
Big Lime	White	Hard	1855	1925			
Big Injun	"	"	1925	2050	Gas	1940'	
Slate	Black	Soft	2050	2060	Gas	1950'	
Squaw Sand	White	Hard	2060	2080	Gas	2030'	
Slate&Shell	"	"	2080	2360			
Sand	"	Hard	2360	2375			
Slate	"	Soft	2375	2450			
Santz Sand	"	Hard	2450	2465			
Slate	"	Soft	2465	2500			
50 Ft. Sand	"	Hard	2500	2575	Gas	2515'	
Red Rock	Red	Soft	2575	2595			
30 Ft. Sand	White	Hard	2595	2655			
Red Rock	Red	Soft	2655	2730			
Stray Sand	White	Hard	2730	2760			
Red Rock	Red	Soft	2760	2770			
Gordon Sand	White	Hard	2770	2815			
Slate	"	Soft	2815	2830			
4th. Sand	"	Hard	2830	2842			
Slate	"	Soft	2842	2910			
5th. Sand	"	"	2910	2957	Gas	2945-2950'	



(Over)

JUN 10 1953





Record of Well No. 2177 Located on J. W. Jellard Farm May 9 1907  
Lincoln District Marion County West Va State  
 Division N. District No. 11 Drilled under well Order 793  
opened 2-5-13 576  
 Rig built by John Craig Began 19 Completed July 10 1907  
 Well drilled by Wm. Carhart Began Aug 1 1907 Completed Sept 23 1907  
 Depth of Well 2957 feet Size of Hole 5 3/16 Producing Gas  
 Elev. 1241 G.L.

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
610'	10"	Old	Reclaimed
1500'	8 1/2"	New	"
1549'	6 7/8"	"	"
2060'	5 3/16"	"	1-5-3/16 B.H. Coker
2984'	2"	"	Reb 5-1913

COAL VEINS at 550-661

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Big Sand</u>			1330	1410	
<u>Salt "</u>			1470		
<u>Big Lime</u>			1845		
<u>Big Sand</u>			1925	2030	Gas 1940
<u>Big Sand</u>			2570	2570	" 1950
<u>Big Sand</u>			2575	2655	
<u>Big Sand</u>			2740	2960	
<u>Big Sand</u>			2770	2815	
<u>Big Sand</u>			2830	2842	
<u>Big Sand</u>			2940	2957	" 2945
					" 2950

(064) Farmington

FIRST PRESSURE TEST IN 5 3/4 CASING

REMARKS

30 Sec.	lbs.	
1 Min.	"	
2 "	7	
5 "	15	June 1918. 3 1/2" - 83,040. 93-4860
10 "	30	
15 "	46	
30 "	72	
Rock Pressure	168	" in / <u>lv</u>
Taken	Feb 3	19 13
By	Reynolds	

WELL TUBED AND PACKED Feb 5 1913

VIZ: - 2984 ft. 2" Tubing 152 ft.  
 1 - 5 3/4 x 2" Anchor Packer  
 9 ft. 142 ft. of 2" Anchor

FIRST PRESSURE TEST IN 2" TUBING

REMARKS

30 Sec.	10	lbs.	
1 Min.	20	"	
2 "	30	"	
5 "	60	"	
10 "	100	"	
15 "		"	
30 "		"	
Rock Pressure	262	" in	
Taken	Feb 6	19 13	
By	Reynolds		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES: