

2755  
275W

W - 2.05'  
S - 2.8'

abd.  
Jan. 42

F. B. 682-P

New Location X  
Drill Deeper  
Abandonment

Company Hope Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm Wm Shafer  
 Tract \_\_\_\_\_ Acres 50 Lease No. 47183  
 Well (Farm) No. \_\_\_\_\_ Serial No. 7914  
 Elevation (Spirit Level) 1342  
 Quadrangle Littleton NW.  
 County Wetzel District Proctor  
 Engineer Wm Bowers  
 Engineer's Registrar No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Nov. 6, 1939 Scale 1" = 40' approx.

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

WELL LOCATION MAP  
 FILE NO. WET-233

+ 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.





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*Littleton*

WELL RECORD

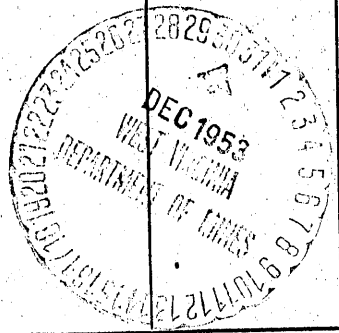
Permit No. WET-233-R

Oil or Gas Well Gas  
(KIND)

Company <u>THE MANUFACTURERS LIGHT AND HEAT COMPANY</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>800 Union Trust Building, Pgh., Penna.</u>				
Farm <u>Wm. Schaeffer</u> Acres <u>50</u>	Size			
Location (waters) _____	16			Kind of Packer _____
Well No. <u>1-4219</u> Elev. <u>1342'</u>	18		<u>1288'9"</u>	Size of _____
District <u>Proctor</u> County <u>Wetzel</u>	10		<u>1973'4"</u>	Depth set _____
The surface of tract is owned in fee by _____	8 1/4		<u>2165'5"</u>	Perf. top _____
Address _____	<del>10 1/2</del> 7"			Perf. bottom _____
Mineral rights are owned by _____	5 3/16			Perf. top _____
Address _____	3			Perf. bottom _____
Drilling commenced <u>April 21, 1953</u>	2			Perf. top _____
Drilling completed <u>September 2, 1953</u>	Liners Used			Perf. bottom _____
Date Shot _____ From _____ To _____				
With _____				

Open Flow _____ /10ths Water in _____ Inch	CASING CEMENTED _____	SIZE _____	No. Ft. _____	Date _____
_____ /10ths Merc. in _____ Inch				
Volume <u>68.344</u> Cu. Ft.				
Rock Pressure _____ lbs. _____ hrs.				
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks		
Top <u>Maxon Sand</u>	<u>sand</u>		2144		Schlumberger	Measurement			
Top Cement Plug			2195						
Total Depth			2195						
Pressure in Minutes:									
				1M	5-M.	10-M	15-M	20-M	48 Hrs.
				0	4	13	19	25	69#



WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Wet-233-D  
- Quad.

Gas Well

Company Hope Natural Gas Co.  
Address Clarksburg, W. Va.  
Farm Williams Shafer ACRES 50  
Location Lynn Camp  
Well No. 7914 ELEV. 1342  
District Proctor - Wetze' county  
Surface Wm. Shafer, R# Proctor, W. Va.  
Mineral -  
Commenced deepening June 12, 1940  
Completed deepening July 18, 1940  
Shot Not shot  
Open Flow 10/10ths Water in 2"  
Volume 133,000 c.f.  
Rock Pressure 500 lbs. 24 hrs.  
Water -

CASING & TUBING

13	128	pulled
10	1274	1274
8-1/4	1956	1956
6-5/8	2280	2280
5-3/16	3020	3020

Not cemented

DRILLING DEEPER RECORD

Started deepening at	2198	
Slate	2198	2206
✓ Limestone	2206	2227
✓ Pencil Cave	2227	2238
✓ Blue Monday Sand	2238	2255
✓ Big Lime	2255	2290
✓ Big Injun Sand	2290	2567
✓ Slate	2567	2620
Shells	2620	3015
Pink Rock	3015	3020
Shells	3020	3022
Pink Rock	3022	3050
Slate & Lime	3050	3133
✓ Gordon Stray Sand	3133	3155 Gas 3136-3138
Slate	3155	3180
✓ Gordon Sand	3180	3188
Slate	3188	3260
Total Depth		3260

2097  
2198  
3260

2255  
1342  
-913

1160  
1180

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Wet-233  
Littleton Quad.

Gas Well

Company	Hope Natural Gas Co.	13	128	128
Address	Clarksburg, W. Va.	10	1274	1274
Farm	William Shafer ACRES 50	8-1/4	1956	1956
Location	Lynn Camp			
Well No.	7914 ELEV. 1342			
District	Proctor - Metzler County	COAL AT:		
Surface	Wm. Shafer, Rt, Proctor, W. Va.	840'	48"	
Mineral	-	1046	60	
Commenced	Nov. 8, 1939	1155	60	
Completed	Dec. 21, 1939			
Shot	Not shot			
Open Flow	8/10ths Merc. in 3 inch			
Volume	1,119,000 c.f.			
Rock Pressure	178 lbs. 10 hrs.			
Water	None recorded			

CASING & TUBING

	13	128	128
	10	1274	1274
	8-1/4	1956	1956

COAL AT:  
840' 48"  
1046 60  
1155 60

Formation	TOP	Base	Formation	TOP	Base	Result
Clay	0	5	Line	990	1046	
Soap Stone	5	20	Coal	1046	1051	
Red Rock	20	30	Line	1051	1155	
Soap Stone	30	45	Psh. Coal	1155	1160	
Lime	45	60	Slate	1160	1175	
Red Rock	60	75	Line	1175	1190	
Lime	75	90	Sand	1190	1210	
Slate	90	110	Line	1210	1240	
Sand	110	130	Sand	1240	1255	
Lime	130	150	Line	1255	1260	
Red Rock	150	165	Slate	1260	1265	
Lime	165	195	Sand (mud)	1265	1315	Gas 1278
Slate	195	220	Slate	1315	1350	
Lime	220	250	Slate	1360	1375	
Slate	250	280	Red Rock	1375	1380	
Lime	280	305	Slate	1380	1415	
Red Rock	305	340	Red Rock	1415	1435	
Lime	340	355	Slate	1435	1480	
Slate	355	380	Lime	1480	1490	
Red Rock	380	405	Sand	1490	1500	
Lime	405	435	Slate	1500	1560	
Slate	435	455	Line	1560	1570	
Red Rock	455	470	Slate	1570	1590	
Slate	470	475	Sand (B.D)	1590	1615	Sh. Oil
Lime	475	490	Slate	1615	1665	1605-1610
Red Rock	490	515	Line	1665	1680	
Slate	515	530	Slate	1680	1725	
Lime	530	545	Sand (G.S.)	1725	1750	
Sand	545	560	Slate	1750	1760	
Red Rock	560	575	Sand (L.S.)	1760	1825	
Lime	575	590	Slate	1825	1865	
Slate	590	610	Sand (PT salt)	1865	1934	
Lime	610	630	Line	1934	1940	
Red Rock	630	650	Slate	1940	1952	
Lime	650	680	Line	1952	1958	
Slate	680	695	Slate	1958	1990	
Lime	695	705	Sand (PT salt)	1990	1995	
Sand	705	720	Slate	1995	2030	
Coal Blossom	720	722	Line	2030	2060	
Lime	730	750	Slate	2060	2100	
Slate	750	790	Sand (broken)	2100	2135	
Sand	790	830	Non-salt Sand	2135	2196	Gas 2178
Slate	830	840	Salt			
Coal	840	844	Total Depth		2198	
Lime	844	850				
Slate	850	865				
Lime	865	885				
Slate	885	905				
Lime	905	980				
Slate	980	990				