

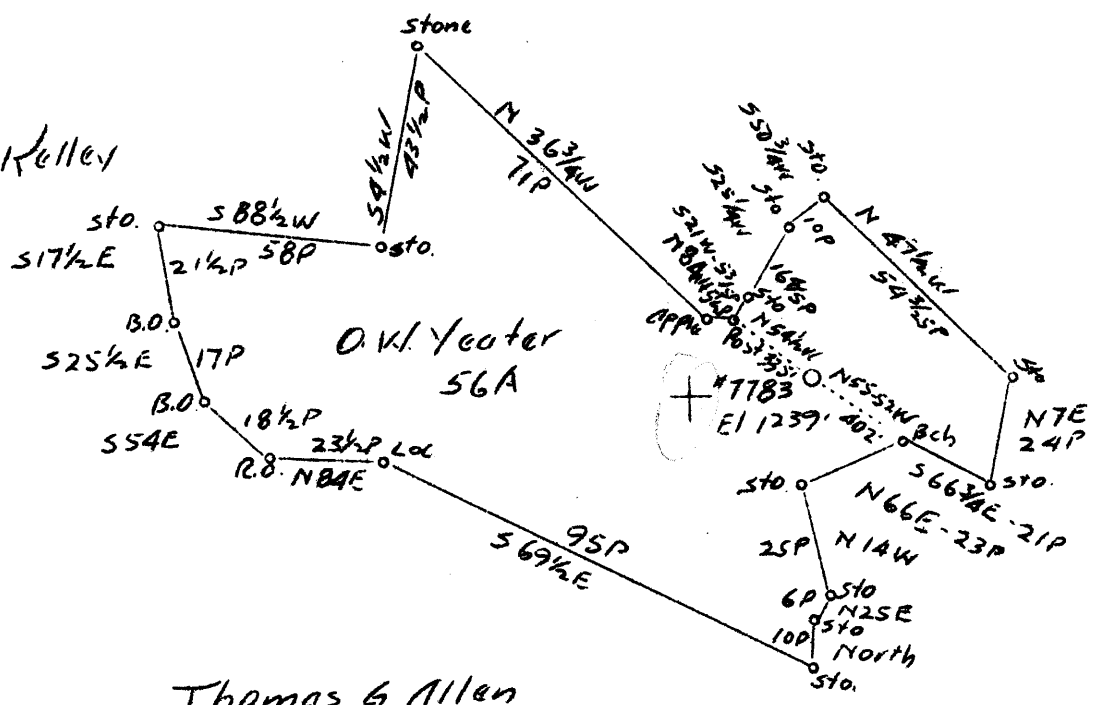
Hamilton Kelley

J.L. Pyles

O.W. Yeater
56A

Thomas & Allen

J.N. Allen



2.35 W
4.52 Q

Company Hope Natural Gas Co
 Address Clarksburg, W. Va.
 Farm O. W. Yeater
 Tract Acres 56 Lease No.
 Well (Farm) No. 1 Serial No. 7783
 Elevation (Spirit Level) 1239'
 Quadrangle Littleton **(nw)**
 County Metzel District Center
 Engineer S. H. Bradley
 Engineer's Registration No. 135
 File No. Drawing No.
 Date 4-27-37 Scale 1" = 40 poles

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 Charleston

WELL LOCATION MAP
 File No. WET-156

+ Denotes location of well on U. S. 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.

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Permit No. Wet-156

Oil Well

Littleton Quad.

CASING & TUBING

Company	Hope Natural Gas Co.	13	127	60
Address	Clarksburg, W.Va.	10	1305	1305
Farm	O.W. Yeater Acres 56	8 1/4	1510	1510
Location	Lower Run	6 5/8	2108	2108
Well No.	7783	Elev. 1239	5 3/16	2315
District	Center	County Wetzel		
Surface & Mineral	Not given			
Drilling	Commenced May 6, 1937			
	Completed July 22, 1937			

Oil 8 Bbls., 1st 24 hrs. Casing not cemented.

Formation Color					Hor	TOP	Base	Result	Formation Color					Hor	TOP	Base	Result
Shale	Brown						10	1239	Lime					770	780		
Sand Stone		H	10	25			25	730	Coal			S	780	784			
Slate	Black	S	25	30			30	737	Lime	Dark		H	784	800			
Stone	Blue	H	30	40			40	739	Sand -Bluff				800	845			
Stone	Gray	S	40	45			45	742	Coal				845	849			
Lime Stone		H	45	60			60	745	Lime				849	860			
Lime (Gritty)			60	80			80	748	Red Rock				860	870			
Blue Mud			80	85			85	751	Lime (Broken)				870	900			
Lime Stone		H	85	110			82'	754	Slate				900	920			
Blue Rock	Blue	H	110	130				757	Lime			H	920	960			
Red Rock			130	140				760	Red Rock				960	970			
Lime			140	160				763	Lime			H	970	1000			
Slate			160	180				766	Lime (Broken)				1000	1070			
Lime			180	195				769	Slate				1070	1076			
Red Rock			195	210				772	Mapletown Coal				1076	1079			
Lime			210	240				775	Lime	Dark		H	1079	1115			
Red Rock			210	240				778	Slate				1115	1118			
Lime			240	250				781	Lime & Slate				1118	1174			
Slate			240	250				784	Coal				1174	1179			
Lime			250	260				787	Pitts. Coal				1179	1250			
Red Rock			260	275				790	Lime & Slate				1179	1250			
Lime			275	280				793	Sand	White		H	1250	1258			
Red Rock			280	290				796	Pink Rock				1258	1270			
Lime		H	290	295				799	Pink Rock & Lime				1270	1275			
Red Rock			295	305				802	Red Rock				1275	1300			
Lime		H	305	310				805	Lime			H	1300	1315			
Red Rock			310	320				808	Shell				1315	1325			
Lime			320	350				811	Murphy Sand				1325	1352	Water		
Red Rock			350	400				814	Red Rock				1352	1365	1335		
Lime		H	400	420				817	Slate				1365	1443			
Red Rock			430	445				820	Red Rock				1443	1504			
Lime		H	445	450				823	Slate				1504	1512			
Slate			450	460				826	Sand				1512	1555			
Lime		H	460	500				829	Red Rock				1555	1562			
Lime	Dark	H	500	515				832	Slate				1562	1570			
Sand		H	515	540				835	L. Dunkard				1570	1590			
Lime		H	540	570				838	Lime & Slate				1590	1680			
Red Rock			570	575				841	B. Dunkard				1680	1712			
Lime	Light	H	575	590				844	Slate				1712	1796			
Sand			590	600				847	Gas Sand				1796	1825			
Slate			600	660				850	White Muck				1825	1835			
Lime			660	670				853	Sand				1835	1860			
Red Rock			670	675				856	Slate				1860	1910			
Sand			675	700				859	1st Salt Sand				1910	1940	Water		
Coal			700	704				862	Slate				1940	1974	1933		
Lime	Dark	H	704	740				865	2nd Salt Sand				1974	2010	2086		
Lime & Shells		S	740	760				868	Slate				2010	2060	2100		
Slate		S	760	770				871	Salt Sand			H	2060	2124	Water		

1239
700
730

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

Con't. # 2

Permit No. Wet-156

WELL RECORD

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Littleton Quad.

CASING & TUBING

Company Hope Natural Gas Co.
 Address Clarksburg, W.Va.
 Farm O.W. Yeater Acres 56

Formation Color					Formation Color				
Color	Hor	TOP	Base	Result	Color	Hor	TOP	Base	Result
Slate			2124	2195					
Lime			2195	2205					
Slate			2205	2228					
✓ Maxon Sand			2228	2300	Water				
✓ Big Lime	H		2300	2359	2240				
✓ Big Injun			2359	2595	Gas				
Shells & Slate			2595	2630	2406				
Lime Gray	H		2630	2680					
Lime & Shells - Broken			2680	2955					
Slate			2955	2965					
✓ Fifty Foot Sand			2965	3000					
Slate & Pink Rock			3000	3090					
✓ Thirty Foot			3090	3116					
Slate & Shells			3116	3187					
✓ Gordon Stray Sand			3187	3193					
Slate			3193	3203					
✓ Gordon Sand			3203	3215	Oil				
					3205-				
TOTAL DEPTH				3215	3210				

2390
~~1179~~
 1211

2300
 90
~~2390~~
~~1239~~
 1151