



0675 9.5' loc 15'  
 38° 32' 30" 2.905 5.395  
 81° 27' 30" 1.910 4.160  
 5.71 S.  
 4.43 W.  
 9 SW (I-6)

Company	Everett Starcher et al
Address	Spencer, W.Va.
Farm	W.M. Drake
Tract	31.21 Acres
Lease No.	
Well (Farm) No.	2
Serial No.	
Elevation (Spirit Level)	879.52
Quadrangle	Blue <del>Map</del> <i>Walton - SW Kettle</i>
County	Kanawha
District	Elk
Engineer	L.F. Dye
Engineer's Registration No.	804
File No.	
Drawing No.	
Date	Aug. 18, 1937
Scale	1" = 400'

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

WELL LOCATION MAP  
 File No. KAN-461

+ 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.

Done Well

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

W E L L R E C O R D

Permit No. Kan-461

Gas Well

~~Blue Creek Quad.~~

CASING & TUBING

Company	Drake Gas Co.	13	43
Address	Spencer, W.Va.	10	1450
Farm	W.H. Drake Acres 31.21	8 1/4	1655
Location		6 5/8	2226
Well No.	2	Elev. 879.52	5 3/16 5086
District	Elk	County Kanawha	2 5260
Mineral	W.H. Drake et al, Elkview,		
Surface	Not given		
Drilling	Commenced		
	Completed Feb. 14, 1938 - Vol <del>XXXI</del>		
Date Shot	Not given Depth 5230 to 41'-30 qts. glycerine		
Volume	1300,000 (Gauged 50 minutes A.S.)		
Rock Press.			

Formation	Color	Hor	TOP	Base	Result	Formation	Color	Hor	TOP	Base	Result
Soil			0	15		Lime		H	2310	2345	Gas
Blue Rock			15	30		Shells, Slate			2345	2364	5240
Red Rock			30	40		Lime		H	2364	2392	
Slaty			40	65		Slate Shell			2392	2448	
Red Rock			65	70		Lime		H	2448	2468	
Lime			70	85		Slate			2468	2495	
Red Rock			85	95		Lime			2495	2517	
Slate			95	115		Slate			2517	2519	
Lime			115	125		Lime	White		2519	2536	
Red Rock			125	130		Slate Shells			2536	2900	
Lime			130	138		Sand			2900	2924	
Slate	White		138	235		Slate			2924	3035	
Red Rock			235	240		Lime			3035	3082	
Slate			240	252		Slate			3082	3125	
Sand			252	260		Lime			3125	3176	
Slate			260	295		Slate			3176	3270	
Sand			295	320		Lime			3270	3300	
Slate			320	350		Slate Shell			3300	3410	
Red Rock			350	355		Shale	Brown		3410	3455	
Slate	White		355	454		Slaty			3455	3764	
Sand			454	610		Lime			3764	3820	
Slate	Black		610	645		Slate Shell			3820	3918	
Lime	Gray		645	655		Shale	Brown		3918	4046	
Slate	Black		655	670		Slate Shells			4046	4098	
Lime	Blue		670	715		Lime			4098	4126	
Big Dunkard			715	823		Slate Shells			4126	4545	
Slate Shells			823	892		Shale	Brown		4545	4660	
Salt Sand			892	977		Slate	Black		4660	4950	
Slate Shell			977	1070		Slate	White		4950	5000	
Salt Sand			1070	1136		Slate			5000	5071	
Slate	Black		1136	1140	Water	Corniferous Lime			5071	5218	
Salt Sand			1140	1236	1260	Oriskany Sand			5218	5250	
Slate	Black		1236	1246	Sh. Gas	Lincy Sand			5250	5259	
Salt Sand			1246	1555	1212						
Slate			1555	1564	Water						
Maxon Sand			1564	1644	1360						
Little Lime			1644	1665							
Pencil Cave			1665	1679	Sh. Gas						
Big Lime			1679	1823	1572						
Injun Sand			1823	1883							
Lime	Black		1883	1922	Sh. Gas						
Critty Lime			1922	1948	1721						
Slate	White		1948	1960							
Lime			1960	2000	Sm. Amt.						
Slate Shells			2000	2143	Gas						
Lime Shells			2143	2148	1830						
Shale			2148	2180							
Lime Shells			2180	2188	Gas						
Shale	Brown		2188	2207	5232-						
Lime Shells			2207	2214	175						
Slate	Black		2214	2223	Thousand						
Slate Shells			2223	2228	Gauge						
Slate Shells			2228	2251							
Lime		H	2251	2270							
Slate Shell			2270	2310							