



Vol III 44

0.55 W
2.41 S

Company	Smith Creek Gas Co. & Leonard Paugh
Address	Huntington, W. Va.
Farm	Joseph Childers
Tract	Acres 47.5 Lease No. 1
Well (Farm) No.	One Serial No.
Elevation (Spirit Level)	967.0
Quadrangle	Guyandotte ^{W. 15100} 5 189
County	Cabell District McComas
Engineer	S. V. Haworth
Engineer's Registration No.	224
File No.	Drawing No.
Date	Jan. 9, 1937 Scale 1" = 400'

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

WELL LOCATION MAP
 File No. COB-264

+ 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.

No sample 3-6 2-0-4 Dood Well

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Permit No. Cab. 264

Gas Well

Guyardotte Quad.

CASING & TUBING

Company West Va. Gas Corp.
 Address 401 Union Bldg. Charleston, W.Va.
 Farm Joseph Childers Acres 47½
 Location Smith Creek
 Well No. 1-serial No. C-50 Elev. 967.0
 District McComas County Cabell
 Surface Joseph Childers, Salt Rock
 Mineral Joseph Childers, Salt Rock
 Drilling Commenced Feb. 3, 1937
 Completed May 22, 1937
 Date shot May 10, 1937 - depth 2270-3580
 Volume 166,000 Cu. Ft.
 Rock Press. 560# - 24 hrs.

10	140	140
8½	1333	-
6 5/8	1918	1918
Liners used		
5 3/16	674'	674'

Formation Color Her Top Bottom Result Formation Color Her Top Bottom Result

Surface		0	14		Lime			1900	1910	
Sand		14	35		Sand - Squaw or Weir			1910	1940	
Slate		35	95		Slate			1940	2255	
Sand		95	155		Shell			2255	2270	
Slate		155	205		Slate&Shells			2270	2302	
Sand		205	290		Shell			2302	2319	
Slate		290	350		Slate			2319	2380	
Sand		350	395		Shale	brown		2380	2396	
Slate		395	420		Berea			2396	2406	Gas
Sand		420	465		Slate			2406	2438	2397-
Slate		465	495		Shell			2438	2455	3/10W
Sand		495	722	Water	Slate&Shell			2455	2800	1"
Slate		722	726	602-04	Shale	gray		2800	2875	
Sand		726	730	2Bbls.	Shale - 441	brown		2875	3315	Sm. show
Slate		730	745	pr. hr.	Shell			3315	3325	Gas
Sand		745	805		Shale	brown		3325	3480	2955-
Slate		805	835		Slate	white		3480	3570	2960
Sand		835	865	Water	Shale	brown		3570	3580	Gas-
Slate		865	930	850-53	Slate	white		3580	3718	3280
Sand		930	950	2 Bbls.	Shale	brown		3718	3803	B.S.
Slate		950	985	pr. hr	Corniferous			3803	3804	(21M)
Lime		985	997							A.S.
Slate		997	1090		TOTAL DEPTH				3804	(152M)
Sand		1090	1115						461	
Slate		1115	1147							
Lime		1147	1176		Hole filled back up to (T. Depth) 3580					
Salt Sand		1176	1275		Hole filled to 3480' - bottom of shale					
Slate		1275	1285		& liner run May 21, 1937.					
Sand - Salt Sand?		1285	1324						3803	
Slate		1324	1333						967	
Lime shell		1333	1338						2836	
Slate		1338	1351							
Sand		1351	1417	Water						
Slate		1417	1430	1360-						
Sand		1430	1445	1411						
Slate		1445	1474	Hole						
Lime		1474	1480	Full						
Slate		1480	1520							
Red Rock		1520	1530							
Maxon		1530	1548							
Slate		1548	1563							
Little Lime		1563	1573							
Pencil Cave		1573	1578							
Big Lime		1578	1734							
Keener		1734	1815	Sm. Show						
Big Injun		1815	1892	gas						
Slate		1892	1900	1759						