



New Location
 Drill Deeper.....
 Abandonment.....

Vol. VII, p. 7B.

David Roberts
 TRACE FORK
 N 76° 15' E 1023'
 W. H. Archer W - 3.42
 S - 2.55
 5 WC (H-5)

Company Everett Starcher et al
 Address J. Archer, W. Va.
 Farm W. H. Archer
 Tract _____ Acres 82 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 872.06
 Quadrangle Ripley - C
 County Jackson District Ravenswood
 Engineer L. F. Lyle
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date Feb 14, 1941 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. JAC-121

+ 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.

0-0 192 Deep Well

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

Permit No. Jac-121
Ripley Quad.

Gas Well

Company Everett Starcher, et al
Address Spencer, W. Va.
Farm W. H. Archer ACRES 82
Location Trace Fork
Well No. 1 ELEV. 872.06
District Ravenswood - Jackson County
Surface & Mineral W. H. Archer, Sandyville, W. Va.
Commenced March 7, 1941
Completed June 2, 1941
Shot 6/3/41 - depth 5157
Volume 1,000,000 c.f.
Rock Pressure 1850 lbs. - hrs.
Water -

CASING & TUBING
12-1/2 15 15
10 975½ 975½
8-1/4 1466½ 1466½
7 2161
5-3/16 5025 5025
2 5155-8 5155-8

Red Rock	0	170	White Slate	2019	2024	
White Slate	170	180	- Big Injun	2024	2091	
Red Rock	180	200	White Slato	2091	2094	
Sand	200	240	- Sand - <i>same</i>	2094	2106	
Red Rock	240	350	Dark Slate	2106	2110	
Slate	350	376	Sand - <i>white?</i>	2110	2157	
Red Rock	376	406	Lime	2157	2163	
Lime	406	430	White Slate	2163	2174	
Red Rock	430	440	Lime	2174	2212	
Lime	440	457	Slate & Shells	2212	2502	
Sand	457	482	- Brown Shale	2502	2519	
Red Rock	482	523	- Berea	2519	2530	
White Slate	523	543	Slate dark	2530	2532	
Lime	543	560	Lime Grey	2532	2600	
Red Rock	560	575	Slate & Shells	2600	3052	3055 Smell
Sand	575	607	Sand Shell	3052	3057	of gas
Red Rock	607	628	Slate & Shells	3057	3752	3595 smell
Hard Lime	628	640	Brown Shale - 441	3752	3767	of gas
Red Rock	640	662	Lime	3767	3795	
Sand <i>1st Blue Sand?</i>	662	726	White Slate Lime	3795	4023	
Slate Shells	726	736	684 to 700 W 4 bailers			
Sand	736	757	719 to 724 W 6 bailers			
Slate Shells	757	873	Brown Shale	4023	4137	
Red Rock	873	878	White Slate & Shells	4137	4180	
Slate Shells	878	938	Brown Shale	4180	4348	
Pink Rock	938	975	White Slate	4348	4760	
Lime	975	994	938 to 975 bad cave			
Slate Shells	994	1045	Brown Shale	4760	4965	5025' pipe
Lime & Sand	1045	1080	- Black Shale - <i>Marcellus</i>	4965	5007	set
White Slate	1080	1094	- Corniferous Lime - 403	5007	5124	5068 smell
Pink Rock - soft	1094	1098	- Criskany	5124	5184	of gas
Lime	1098	1117				Gas 5125
Slate Grey	1117	1124	- Lime <i>485</i>	5184		
Pink Rock	1124	1134				
Lime	1134	1152				
White Slate	1152	1168				
Pink Rock - soft	1168	1211				
White Slate Shells	1211	1232				
Red Rock	1232	1247				
Lime Slate	1247	1354				
Black Slate	1354	1365				
Sand	1365	1498	1381 showed oil			
Slate Shells	1498	1580	1453 to 1477 water			
Sand	1580	1607				
Black Slate	1607	1617				
Sand	1617	1690				
Black Slate	1690	1794				
- Maxon Sand	1794	1890				
Black Slate	1890	1905				
- Blue Mundy Sand	1905	1917				
- Big Lime	1917	1984				
Sand - <i>same</i> 340	1984	2019				

5007 5124 5184
 872 872 872

 4135 4257 4312