



Company DR. J. FRANK BROVIN  
 Address WILLIAMSON, W. VA.  
 Farm PECK HEIRS  
 TR. CRAWLEY CR. ACRES 1455 Lease No. \_\_\_\_\_  
 Well Nos. 1 & 2 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 736.6 #1 765.8 #2  
 Quadrangle HOLDEN  
 County LOGAN District Chapmanville  
 Engineer W.E. GOOS  
 Engineer's Registration No. 270  
 File No. \_\_\_\_\_ Drawing No. 4331--S.F.  
 Date 12-10-1947 Scale 1"=1000'

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

**WELL LOCATION MAP**  
 FILE NO. LOG-192-#1  
LOG-193-#2

+ 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. *Deep well*  
 6-6 274 245

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Log 192

Gas Well  
CASING & TUBING

Holden Quad.				
Company	J. Frank Brown			
Address	Williamson, W.Va.	13	20'4	Pld.
Farm	J.E. Peck Heirs A. Approx 1600	10	100'	Pld.
Location	Crawley Creek	8 1/2	666	Same
Well No.	1 Elev. 736.6	6 5/8	1104	Same
District	Chapmansville Logan County			
Surface	J.E. Peck Heirs			
	509 Main St., Logan, W.Va.			
Mineral	J.E. Peck Heirs, 509 Main St., Logan, W.Va.			
Commenced	Oct. 12, 1947			
Completed	March 18, 1948			
Date shot	3-19-48 Depth 2835 to 3622 with 7750 lbs. detonite			
Open flow	9/10ths W in 2"			
Volume	27000 Lime 1.00000 Shale			
Rock Pressure	320 lbs. 36 hrs.			
Oil	None			
Fresh Water	50' and at 880'			

Gravel	S	0	38	1234-1240 gas 14/10 in 1" 39 MCF
White Sand		38	83	Blew down to 2/10 in 1" 15 MCF
Sand Gr		83	163	
Slate		163	180	2670 2/10 in 1" 15 MCF
Sand		180	340	
Slate		340	365	2992 3/10 in 1" 18 MCF
Sand		365	460	
Slate		460	510	3030 6/10 in 1" 26 MCF
Sand		510	643	
Slate		643	653	Lime acidized with 1500 gallons
Shells		653	665	increased to 8/10 in 2" 119 MCF
Red Rock		665	768	Blew down to 8/10 in 1" 30 MCF
Slate		768	775	
Lime Shells		775	780	
Slate		780	795	
Red Rock		795	804	
Maxon		804	860	
Red Rock		860	920	
Red Rock Shells		920	926	
Slate & Shells		926	1042	
Little Lime		1042	1081	
Pencil Cave		1081	1086	
Big Lime		1086	1324	
Slate		1324	1329	
Injun Sand		1329	1348	
Slate & Shells		1348	1812	
Brown Shale		1812	1832	
Berea Grit		1832	1851	
Slate & Shells		1851	2426	
Light Brown Shale		2426	2457	
White Slate		2457	2836	
Brown Shale		2836	2848	
White Slate		2848	2868	
Brown Shale		2868	2899	
Slate & Shells		2899	2921	
Brown Shale		2921	2944	
Slate & Shells		2944	2988	
Brown Shale		2988	3040	
White Slate		3040	3049	
Brown Shale		3049	3184	
White Slate		3184	3509	
Light Brown Shale		3509	3560	
Brown Shale		3560	3622	
Corniferous Lime		3622		

1086  
 737  
 1086  
 337  
 2419

1948