

14.90 S. 38° 05'  
 25 W. 81° 55'

9 SW (4-4)

P

WEST VIRGINIA DEPARTMENT OF MINES  
 OIL & GAS DIVISION  
 WELL RECORD

SW Madison  
 on E. side of old House Branch  
 at North Fork of Big Creek.

Permit No. Log 223

Gas Well  
 CASING & TUBING

Madison Quad.	R.M. Kolze Trustee			
Company	Box 22, Pikeville, Kentucky	13 3/8	15'8	Same
Address	Julia Ann Chapman A 152.3	10 1/2	188	188
Farm	Chapmansville	8 5/8	Pld.	
Location	One Elev. 980	7	1218	1218
Well No.	Chapmanville Logan County			
District	Julia Chapman, Chapmanville			Coal at 50'
Surface	Same			
Mineral	July 11, 1949			
Commenced	Sept. 1, 1949			
Completed	9-2-49 Depth 1928 to 1955			
Date shot	with 250# E.P. 118			
Rock Pressure	440#			

Surface	0	10	9-2-49 Shot shale w/4000# E.P. 118
Sand	10	50	Before shot production 2/10 W 1" 15 MCF
Coal	50	53	Shot from 3420 to 3012 feet
Slate	53	80	15 minutes after shot 98/10 W 2"
Sand	80	105	30 minutes after shot 33/10 W 2"
Slate	105	225	1 hour after shot 14/10 W 2"
Sand	225	300	19 hours after shot 18/10 W 1" 45 MCF
Slate & Lime	300	338	
Salt Sand	338	618	9-4-49 first shot in Berea
Slate	618	630	Shot with 250# E.P. 118
Salt Sand	630	666	Shot from 1928 to 1955'
Slate	666	773	15 minutes after shot 9/10 W 2"
Salt Sand	773	925	30 minutes after shot 6/10 W 2"
Slate	925	980	1 hr. after shot 2/10 W 2"
Red Lime	980	995	
Slate	995	1015	9-7-49 Second shot in Berea
Red Rock	1015	1035	Shot with 2000# E.P. 118
Slate	1035	1100	Production before shot 8/10 W 1"
Red Rock	1100	1112	15 minutes after shot 90/10 W 2"
Slate	1112	1140	30 Minutes after shot 56/10 W 2"
Sand	1140	1168	1 hour after shot 32/10 W 2"
Little Lime	1168	1200	2 hours after shot 18/10 W 2"
Pencil Cave	1200	1202	18 hours after shot 28/10 W 1" 56 MCF
Big Lime	1202	1350	
Injun Sand	1350	1445	9-8-49 shot in Weir Sand
Weir Shells	1445	1650	Shot with 300# E.P. 118
Slate & Shells	1650	1911	Shot from 1444' to 1476'
Brown Shale	1911	1931	15 minutes after shot 18/10 W 2"
Berea Sand	1931	1956	30 Minutes after shot 12/10 W 2"
Slate & Shells	1956	3039	1 hour after shot 8/10 W 2"
Brown Shale	3039	3122	2 hour after shot 4/10 W 2"
Slate White	3122	3135	7 hours after shot 4/10 W 2"
Shale Brown	3135	3185	
Slate White	3185	3245	9-15-49 pulled 8 5/8 casing.
Shale Brown	3245	3420	Well open 8 hours and shut in
Slate White	3420	3730	7" casing- production 8/10 W 2"
Shale Brown	3730	3967	
Corniferous Lime	3967	4084	Rock Pressure 440#
Criskany Sand	4084	4107	Weir Sand 1460 10/10 W 1/4"
Total Depth	4107		

Berea Sand 2/10 W 1" 1939-1941  
 Brown shale 2/10 W 1"

1931  
 980  
 951

3967  
 980  
 -2987

4084  
 980  
 -3104

B-6 246

Deep Well

**JULIA CHAPMAN NO. 1 WELL.**

Chapmanville District, Logan County, W. Va.

By Pipe Line Construction & Drilling Co.,

Pikeville, Ky.

On 152.3 acres.

Elevation, 980' L. (ground).

Engr., C. E. Krebs; Engr. Reg. No. 9.

Plat dated May 14, 1949. Scale: 1" = 660'.

PERMIT LOG-223.

Plat from Smith June 8, 1949.

Located 4.9 mi. S. of 38° 05' and 3.4 mi. W. of

81° 55' - SW - Madison Quadrangle.

On E. side of Old House Branch of North Fork of

Big Creek.

Adjoining property owners:

N - Thomas W. Workman, Earl Purdue.

E - Earl Purdue, Rosa L. Ellis, F. F. Chapman.

S - F. F. Chapman, S. D. Thomas.

W - S. D. Thomas, Thomas W. Workman.