



J. H. Burdette

0.92 W 7 81° 35'
1.16 N 7 38° 30'

OGS 7.5 min loc. 15 min
38° 22' 30 1.955 4.83 s
81° 35' 1.09 w 1.08 w

Company	Mullins Gas Co., Charles P. Jones & M. C. Allen
Address	Charleston, W. Va.
Farm	Mart Sigmon Estate
Tract	1 Acres 13.5 Lease No.
Well (Farm) No.	1 Serial No.
Quadrangle	Kema / Remond 75 (50)
County	Kanawha
District	Poca
Engineer	A. E. Price, C. E.
Engineer's Registration No.	816
File No.	
Date	Sept. 7, 1937 Scale 1" = 20 Poles

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

WELL LOCATION MAP
File No. KAN-465

+ 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.

DEE P WELL

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Permit No. Kan 465

Gas Well

Kenna Quad.

CASING & TUBING

Company	Mullins Gas-Spartan Gas-Jones & Allen	13 3/8	16
Address	P.O. Box 28, Charleston, W.Va.	10	410
Farm	Signan-Fisher Acres not given	8 5/8	1666
Location	Grapevine	7"	4730 -Cemented in
Well No.	1 Elev. 750	2 (Tub)	4846-set with
District	Poca County Kanawha		choke.
Surface	Not given		PACKER
Mineral	Not given		
Drilling	Commenced Nov. 4, 1937		
	Completed Feb. 11, 1938		
Volume	Well tested 16 million.		Shoe on bottom, set
Rock Press.			red mud, 1666"-8 5/8"

FORMATION COLOR ^{HOR} TOP BASE RESULT FORMATION COLOR ^{HOR} TOP BASE RESULT

Clay	0	10		Slate	White	4615	4640	
Red Rock	10	175		Shale	Black	4640	4680	
Slate	175	200		Lime Shells		4680	4685	
Sand	200	225		Shale	Black	4685	4743	
Slate	225	285		Corniferous Lime		4720	4830	
Sand	285	320		Oriskany		4830	4851	
Slate	320	355		TOTAL DEPTH			4851	4851
Sand	355	395						Top
Slate	395	405						of
Sand	405	435						Pay
Slate	435	500						
Sand	500	535						
Slate	535	560						
Sand	560	605						
Slate	605	650						
Sand	650	700						
Slate	700	725						
Lime Shells	725	735						
Sand	735	785						
Slate	785	800						
Sand	800	815						
Slate	815	917						
Gas Sand	917	945						
Slate	945	960						
Salt Sand	960	1417	Water					
Slate Cave	1417	1431	1000					
Little Lime	1431	1460						
Slate	1460	1462						
Big Lime	1462	1606						
Big Injun	1606	1659						
Slate	1659	1666						
Lime Shells	1666	1671						
Lime & Shells	1671	2100	Little					
Berea Shells	2100	2125	Gas					
Slate & Shells	2125	2650	2065'					
Slate	2650	3240						
Lime	3240	3290						
B. Shale	3290	3320						
Slate & Shells	3320	3590						
B. Shale	3590	3630						
Slate & Shells	3630	3750						
B. Shale	3750	3855	Gas					
Lime	3855	3920	3765'					
Slate & Shells	3920	4450						
B. Shale	4450	4615						