



Company Glenn Oil & Gas Co.
 Address Charleston, W. Va.
 Farm Virginia Joint Stock Land Bank
 Tract _____ Acres 175 $\frac{3}{4}$ Lease No. _____
 Well (Farm) No. 2 Serial No. 2
 Elevation (Spirit Level) 914.30
 Quadrangle Kenno SE
 County Kanawha District Elk
 Engineer Chas. E. Krebs
 Engineer's Registration No. 9
 File No. 11428 Drawing No. _____
 Date Dec. 18, 1936 Scale 1"=500'

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

WELL LOCATION MAP
 File No. KAM-317

+ 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.

6-6-1936

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Kan-317

Gas Well

Kenna Quad.

Company Glenn Oil & Gas Co.
 Address 511 Chas. Nat. Bk. Charleston
 Farm Vgn. Joint Stock Land Bk. Acres
 Location Aarons Fork
 Well No. Two Elev. 922
 District Elk County Kanawha
 Surface Vgn. Joint Stock Land Bk.
 Address Charleston, W. Va.
 Mineral Vgn. Jt. Stk. L. Bk. & Mary Jane Morris
 Address Charleston & Big Ghimney, W. Va.
 Drilling Commenced Jan. 24, 1937
 Completed May 18, 1937
 Shot May 17, 1937 depth of 5127-5158
 Open Flow 130/10ths Merc. in 5"
 Volume
 Rock Press. 1520 Lbs. - 1 hr.
 Water Fresh water 195-200 - 10 blrs. 1 hr.
 Water Salt water 1165' & 1185'

CASING RECORD

Size	Used	Left in Well
10		35'
8-1/4	394'6"	384
7" OD		2099
5-3/16		5015
2"		5158

Casing Cemented - size 5"

Formation	Color	Top	Base	Result	Formation	Color	Top	Base	Result
Surface		12	35		Shale	Brown	2210	2225	
	Gritty	35	60		Berea Shells		2225	2228	
Red Rock		60	72		Slate Shells		2228	2900	
Red Rock	Blue	72	90		Slate		2900	3275	
Red Rock	Red	90	150		Shell		3275	3282	
Red Rock	Blue	150	165		Slate		3282	3420	
Red Rock	Red	165	175		Shell		3420	3424	
Slate	Blue	175	185		Shale Shell	Brown	3424	3680	
Sand		185	200		Slate	Brown	3680	3780	
Slate	Blue	200	245		Slate	Light	3780	3842	
Slate	Red	245	285		Shale	Brown	3842	4060	
Slate	Blue	285	300		Shale & Shell	White	4060	4590	
Clay	Yel.	300	315		Shale	Brown	4590	4620	
Clay	Blue	315	380		Slate		4620	4680	
Sand		380	390		Shale	Dark	4680	4895	
Mud		390	410		Slate	White	4895	4930	
Sand		410	450		Slate	Brown	4930	5000	
Slate		450	460		Corniferous	Lime	5000	5114	
Sand		460	515		Oriskany Sand		5114	5158	
Broken Sand		515	715		Total Depth			5158	
Sand		715	765						
Slate		765	775						
Sand		775	810						
Slate & Shells		810	1054						
Gas Sand		1054	1076						
Slate		1076	1095						
Sand		1095	1105						
Slate		1105	1116						
Salt Sand		1116	1390						
Slate	Black	1390	1410						
Lime		1410	1440						
Sand		1440	1560						
Sand - Broken		1560	1574						
Sand - Pebbly		1574	1587						
Slate		1587	1592						
Little Lime		1592	1627						
Pencil Slate									
Lime & Shell		1627	1648						
Big Lime		1648	1805						
Slate		1805	1810						
Keener Sand		1810	1830						
Keener Sand Broken		1830	1855						
Slate		1855	1875						
Slate & Shells		1875	1910						
Slate		1910	2095						
Shell	Black	2095	2105						
Slate & Shell		2105	2210						

Gas:

1170' Show
 1215' & 1222' 10/10 M. 2" 442
 5127' First gas show
 5137' 2nd Gas Pay
 Bad Cave at 4800 & 4900
 Flowing Salt Water Sand @ 1300'