

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Permit No. K-212

Gas Well

Kenna Quad.

Company - Glenn Oil & Gas Co.  
 Address - 511 Charleston Natl. Bank Bldg.,  
 Charleston, West Va.  
 Farm - Virginian Joint Stock & Land Bank  
 Location - Aarons Fork  
 Well No. - One. Elev. 822 L.  
 District - Elk. County - Kanawha  
 Surface & Mineral - Virginian Joint Stock Land Bank  
 Charleston, W. Va.  
 Drilling - Commenced - 4-3-36  
 Completed - 9-20-36  
 Date Shot - 9-20-36. Depth 5032 - 5061  
 Open Flow - Before shot 800,000 cu. ft.  
 After Shot - 11,000,000 Cu. Ft.  
 Rock Press. - 1925 lbs. 15 1/2 hrs.  
 Oil - Shot at 1085  
 Fresh Water - 10 bailers per hr at 90 ft.  
 Salt Water - hole full at 1090 feet

CASING & TUBING

13 40  
 10 262  
 8 1/4 1596'2"  
 5-3/16 4972

PACKER

Used Shoe.

Casing cemented 5-3/16 Size 41 No. Ft. 7-3-36 Date.

*ABD  
 5/44  
 5.07 5'35"  
 1.03 W. 30'*

Formation Color				Hor. TOP Bottom Result		Formation Color				Hor. TOP Bottom Result		
Surface			0	30		Oriskany Sand			5020	5069		
Red Rock			30	70								
Rock	Blue		70	140		Total Depth				5069		
Rock	Red		140	182								
Slate	Blue		182	320		Gas 5032-35	70/10 W. 2" 353 M					
Sand			320	350		Gas 5054	22/10 W. 3" 445 M					
Slate			350	360		Gas 5058-5060	70/10 W. 3" 445 M; 5 1/2 hours					
Sand			360	405		after shot test	100/10 M. 5" Casing Shut					
Sand, broken			405	420		in 9-20-36	at 4:30 P.M.					
Sand			420	531		11 Min R P	1150# test 9-21-36 at 8 AM;					
Slate			531	620		R P 1925						
Sand			620	718								
Shells & Slate			718	954								
Sand			954	978								
Slate			978	1015								
Salt Sand			1015	1205								
Slate	Black		1205	1207								
Sand			1207	1310								
Slate & Lime Shell			1310	1345								
Sand			1345	1474								
Slate			1474	1484								
Little Lime			1484	1519								
Pencil Cave			1519	1541								
Sand, Shell & Pencil			1541	1550								
Big Lime			1550	1710		Show Gas	1633					
Slate			1710	1714								
Coarser Sand			1714	1724		Show Oil	1720					
Slate & Shell			1724	1805								
Slate			1805	1985								
Shell			1985	1995		Gas 1985	5/10 W. 1" 24					
Slate & Shell			1995	2105								
Shale	Brown		2105	2120								
Berea Shell			2120	2122								
Slate & Shells			2122	2790								
Slate			2790	3160								
Slate & Shells			3160	3285								
Shale	Dark		3285	3420								
White Slate & Shells			3420	3651								
Brown Shale or Slate			3651	3689								
Slate & Shells White			3689	3820								
Shale	Brown		3820	3960		Show gas	3852					
Slate Shells	White		3960	4525								
Shale	Brown		4525	4555								
Slate	White		4555	4604								
Shale	Dark Brown		4604	4830								
Slate	Light		4830	4835								
Shale	Black		4835	4910								
Corniferous Lime			4910	5020								

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