

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Kan-722
Kenna S. E. Quad.

Gas Well

		CASING & TUBING		
Company	Columbian Carbon Co.	16	39-5	39-5
Address	Box 1240, Charleston, W. Va.	13-3/8	160-1	pulled
Farm	Homer C. Jones, et al ACRES 274	10-3/4	637-11	637-11
Location	Hicumbottom Creek	8-5/8	1854-3	1854-3
Well No.	1 (GW-459) ELEV. 758.3 DF	7	4951-0	4951-0
District	Poca - Kanawha County	2-3/8	5086-4	5086-4
Surface	Ella M. Parsons, et vir Sissonville, W. Va.	3-1/2	61-8	61-8
Mineral	Homer C. Jones, et al - for other addresses contact Columbian Carbon Co.	No Packer		
Commenced	July 9, 1940			
Completed	Oct. 10, 1940			
Shot	10/11/40 - depth 5032-49 SLM			
Volume	1,279,000 c.f.			
Rock Pressure	1100 lbs. 5 days			
Fresh Water	55-60 exhausted 95-100 - 2 1/2-16" blrs. hr.			
Salt Water	595 1/2-13" blr. hr. 1330 - hole full			

Gravel	0	5	Slate & Shells	2250	2274
Sand	5	30	Lime Shell	2274	2283
Red Rock	30	40	Slate	2283	2290
Sand	40	60 W 55-60	Slate & Shells	2290	3450
Slate	60	75	Brown Shale	3450	3465
Red Rock	75	105 W 95-100	Slate & Shells	3465	3731
Slate	105	148	Brown Shale	3731	3745
Sand	148	200	Slate & Shells	3745	3885
Red Rock	200	215	Brown Shale	3885	4005
Sand	215	240	Slate & Shells	4005	4530
Slate	240	284	Brown Shale	4530	4770
Red Rock	284	370	Slate	4770	4839
Slate	370	410	Brown Shale	4839	4912 SLM
Red Rock	410	475	Corniferous Lime SLM	4912	5026
Slate	475	535	Oriskany Sand	5026	5070
Sand	535	560	Black Lime - H	5070	
Slate	560	585	Total Denth		5070
Sand	585	810 SW 595			
Slate	810	820			
Sand	820	855			
Slate	855	905			
Sand	905	933			
Slate	933	970			
Sand	970	1053			
Slate	1053	1075			
Lime, Shells & Slate	1075	1187			
Gas Sand	1187	1200			
Slate	1200	1220			
Salt Sand	1220	1568 SW 1330 HF			
Slate	1568	1570			
Little Lime	1570	1600			
Slate	1600	1603			
Big Lime	1603	1773			
Injun Sand	1773	1805			
Slate & Shells	1805	1834			
Black Lime	1834	1848			
Slate	1848	1853			
Lime Shell	1853	1860			
Slate	1860	2126			
Lime Shell	2126	2134			
Slate	2134	2197			
Brown Shale	2197	2208			
Berea Sand	2208	2212			
Slate	2212	2220			
Lime Shell	2220	2250			

CEMENT RECORD:

7/19/40 Aquagelod 10-3/4 casing. Ran 9 sacks aquagel mixed 4% solution. 10' spacer under plug. Pumped plug to 10' from bottom. F. M. Mills, Cementer Halliburton Oil Well Cementing Co.

8/51/40 Cemented 8-5/8 casing. Ran 86 sacks Alpha cement mixed with 2% aquagel solution. Ran 6 sacks aquagel 4% mixture ahead of cement. Plug between aquagel and cement. Ran plug after cement with 10' spacer. 21' of solid cement in hole. L. C. Miller, Cementer, Halliburton Oil Well Cementing Co.

9/26/40 Cemented 7" casing. Ran 8-1/2 sacks Alpha cement in dump bailer. 20' of cement in hole. Cemented by Columbian Carbon Co.