







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle ONEGO

Permit No. PENDLETON NO.1

WELL RECORD

Oil or Gas Well GAS TEST  
(KIND)

Company Seneca Gas and Oil Company  
Address Box 746, Elkins, W. Va.  
Farm Neil Harper Acres 463  
Location (waters) North Fork  
Well No. 1 Elev. 2248'  
District Union County Pendleton  
The surface of tract is owned in fee by Neil Harper  
Address Mouth of Seneca,  
W.Va.  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced February 1952  
Drilling completed Shut down since October 1952  
Date Shot Not shot From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume No gas \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			Bottom Hole
13			Size of <u>8-5/8"</u>
10	<u>150'</u>	<u>150'</u>	Depth set <u>687</u>
8 1/4	<u>687'</u>	<u>687'</u>	
<u>5 3/4" O.D.</u>	<u>2400'</u>	<u>2400'</u>	
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 7" SIZE 150' No. Ft. \_\_\_\_\_ Date July 1, 1952

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 360 Feet Salt Water 515 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Boulders and clay			0	7		0 - 75	<u>Marlburg Shale</u>
Lime	dark	hard	7	106	Trenton lime		
Lime	white	hard	106	150			
Lime	dark	hard	150	165			<u>75 - 1710 Trenton Group</u>
Lime	gray	hard	165	205	Black River lime		
Lime	dark	very hard	205	360	Water	<u>360'</u>	<u>1 bailer per hr.</u>
Lime	gray	hard	360	600			<u>1710 - T.D. Black River</u>
Lime	dark	hard	600	715	Stones River lime		<u>2248</u>
Lime	gray	hard	715	820			<u>820</u>
Lime	dark	hard	820	1160	Beekmantown lime		
Lime	gritty	hard	1160	1275			
Lime	dark	very hard	1275	2695	(Broke 3 bits and 5 stems)		<u>1428</u>
Lime	gritty	hard	2695	2731	(Cambrio-Ordovision)		
Lime	dark	hard	2731	3000	(Ozarkian of Ellenburger Age)		
Total Depth				<u>3000</u>			<u>3002 T.D.</u>
Shut down October 22, 1952				<u>700</u>			<u>785' - fault</u>
							<u>1710' - fault</u>

