





2078

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Walton

Permit No. 1277-A

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company United Fuel Gas Co.  
 Address P. O. Box 1273; Charleston 25, W. Va.  
 Farm M. F. Osborne Acres 130  
 Location (waters) Big Sandy Creek  
 Well No. 4373 Elev. 1058  
 District Big Sandy County Kenawha  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by James D. Robertson, et al  
Queen Shoals, Address West Virginia  
 Drilling commenced 8-16-20  
 Drilling completed 10-7-20  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume 786,720 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			
16			Kind of Packer
13			<u>Lead B. S.H.</u>
10	<u>32</u>	<u>Pulled</u>	Size of
8 3/4	<u>400</u>	<u>"</u>	<u>2 x 5-3/16</u>
6 5/8		<u>1680</u>	Depth set
5 3/16		<u>1850</u>	<u>1875</u>
3			Perf. top
2	<u>2047'</u>	<u>2047'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

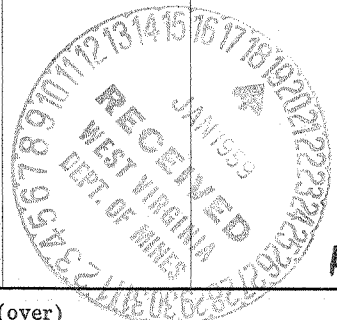
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Little Dunkard			275	325			
Big Dunkard			350	410			
Gas Sand 1			1040	1105			1 - 6-5/8 x 8-1/4 Lead B. H. Packer
Salt Sand			1115	1355			1 - 5-3/16 x 6-5/8 B. H. Packer
Water				1165			
2nd Salt Sand			1360	1442			
Maxon Sand			1485	1623			
Little Lime			1623	1643			
Pencil Cave			1657	1666			
Big Lime			1666	1785			
Big Injun Sand			1785	1825			
Gas			1790	1800			
Squaw Sand	<u>weir ss - Dia 6-22-99</u>		1953	1975			
Gas			1953	1962			
Weir			1979	2040			
Show of oil				2016			
Slate and shells			2040	2047			
Total Depth				2047			



AUG 2 1961

(over)

M. F. OSBORNE NO 4373 U.F.G. Co. KAR 1277-A

