



Minimum Error of Closure 1' IN 200'  
 Source of Elevation U.E. ELEVATION AT ROAD FORK ON W. VA. SECONDARY ROUTE 48. ELEV. 1053' (BROWNTON 7 1/2' TOPO. MAP)  
 "I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

New Location.....  
 Drill Deeper.....  
 Abandonment.....

MAP SHEET 56-A S-22, E-20 F.B. 1382 Pg. 30-32

Company CONSOLIDATED GAS SUPPLY CORP.  
 Address CLARKSBURG, W. VA.  
 Farm F. M. ATTERHOLT  
 Tract \_\_\_\_\_ Acres 90± Lease No. 69351  
 Well (Farm) No. \_\_\_\_\_ Serial No. 10789  
 Elevation (Spirit Level) 1129'  
 Quadrangle PHILIPPI WC  
 County HARRISON District ELK  
 Engineer Joshua M. Jarrow  
 Engineer's Registration No. 2397  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 3-16-66 Scale 1" = 660'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. HAR-421

† Denotes location of well on United States 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle PHILIPPI  
Permit No. HAR-421

WELL RECORD

Oil or Gas Well  Gas (KIND)

Company Consolidated Gas Supply Corporation  
Address Clarksburg, W. Va.  
Farm F. M. Atterholt Acres 90  
Location (waters) \_\_\_\_\_  
Well No. 10789 Elev. 1129'  
District Flk. County Harrison  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 6-11-66  
Drilling completed 6-18-66  
Date Shot Not shot From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow 1/10ths Water in \_\_\_\_\_ Inch  
1/10ths Merc. in \_\_\_\_\_ Inch  
Volume 192 M \_\_\_\_\_ Cu. Ft.  
Rock Pressure 1840 lbs. 1 1/2 hrs.  
Oil None \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS) No  
WELL FRACTURED (DETAILS) 7-11-66

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	22	22	
<del>10</del> 9-5/8"	1120	1120	Size of
8 1/4			Depth set
6 5/8			
5 3/16			
4 1/2	1115	1115	<u>P. J. Lind</u>
3			Perf. top <u>4308</u>
2			Perf. bottom <u>4314</u>
Liners Used			Perf. top _____
			Perf. bottom _____

Attach copy of cementing record. 9-5/8" with 60 bags  
CASING CEMENTED SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
Amount of cement used (bags) 1 1/2" with 165 Bags  
Name of Service Co. Halliburton and Dawson Garaton  
COAL WAS ENCOUNTERED AT 241 FEET 4.8 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 2,768 M  
ROCK PRESSURE AFTER TREATMENT 1955# \_\_\_\_\_ INCHES 1 1/2 days  
Fresh Water See log Feet \_\_\_\_\_ Salt Water See log Feet \_\_\_\_\_  
Producing Sand Benson Depth 4310-4350

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
oil			0	20			
and & Shale			20	241	Water	????	
coal			241	245			
and & Shale			245	375			
white Sand			375	485			
and & Shale			485	845			
and Salt Sand			845	1030			
and & Shale			1030	1110			
<u>LITTLE LIME</u>			1110	1125			
shale			1125	1155			
<u>BIG LIME</u>			1155	1650	Gas	1625'	
and & Shale			1650	1800			
<u>WHITE SAND</u>			1800	1875	Gas	1855'	
and & Shale			1875	2110			
ed Rock			2110	2180			
and & Shale			2180	2350			
<u>LEATH SAND</u>			2350	2410			
shale			2410	4310			
<u>BENSON SAND</u>			4310	4350	Gas	4310	
shale			4350	4469			
TOTAL DEPTH				4469			

