

Minimum Error of Closure 1' IN 200'  
 Source of Elevation ROAD FORK NEAR MOUTH OF EAST RUN ELEVATION 857'

"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."

- FRACTURE   
 New Location.....  
 Drill Deeper.....  
 Abandonment.....

MAP SHEET 54 50. 58W3, F.B. 551 P. 29

Company CONSOLIDATED GAS SUPPLY CORP.  
 Address CLARKSBURG, WEST VIRGINIA  
 Farm W.H. BENEDUM  
 Tract \_\_\_\_\_ Acres 180 Lease No. 10075  
 Well (Farm) No. \_\_\_\_\_ Serial No. 1452  
 Elevation (Spirit Level) 1038'  
 Quadrangle CENTERPOINT "C"  
 County DODDRIDGE District GRANT  
 Engineer Jackson M. Jarman  
 Engineer's Registration No. 2397  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date MARCH 28, 1967 Scale 1" = 40 FEET

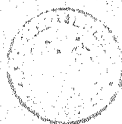
STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. DOD-21-FRAC.

NOW DODDRIDGE 1920

+ 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  XXXX  
Storage

Quadrangle CENTERPOINT "C"

Permit No. 809-21-FRAC

WELL RECORD

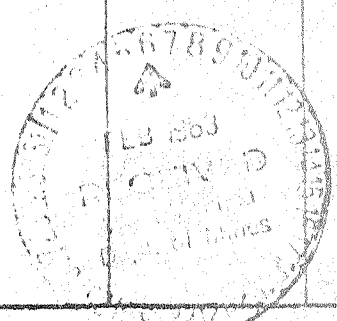
Oil or Gas Well Gas

Company Consolidated Gas Supply Corporation  
Address Clarksburg, W. Va.  
Farm W. H. Bonedun Acres 180  
Location (waters) \_\_\_\_\_  
Well No. 1452 Elev. 1038'  
District Grant County Doddridge  
The surface of tract is owned in fee by \_\_\_\_\_ Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced 11-16-09  
Drilling completed 1-27-10  
Date Shot 7-23-17 From Injun-Square  
With 40 lbs. Nitro  
Open Flow 10 1/2 bbls Water in \_\_\_\_\_ Inch  
10 1/2 bbls Merc. in \_\_\_\_\_ Inch  
Volume 23.2 M. after shot \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil None \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS) No  
WELL FRACTURED (DETAILS) 10-31-67 With 500 gal mud acid, 25,000# 20/40 sand, 25,000# 10/20 sand and 891 bbl water.  
RESULT AFTER TREATMENT (Initial open flow or bbls.) 858 MCF  
ROCK PRESSURE AFTER TREATMENT 1 1/2 days \_\_\_\_\_ HOURS 340'  
Fresh Water None recorded Feet \_\_\_\_\_ Salt Water None recorded Feet \_\_\_\_\_  
Producing Sand None recorded Depth See log

Code and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	272	272	Size of
8 1/2	977	977	
6 1/2	1381	1381	Depth set
5 3/16	1820	1820	
4 1/2			
3	2060	2060	Perf. top
2	2450	None	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record. 3 1/2" cemented with 60 bags  
CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Fl. \_\_\_\_\_ Date \_\_\_\_\_  
Amount of cement used (bags) XXXXXXXXXX  
Name of Service Co. Halliburton  
COAL WAS ENCOUNTERED AT 500 FEET 72 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Coal			568	574			
Dunkard Sand			930	940			
Salt Sand			1300	1650			
Maxon Sand			1670	1700			
Injun Sand			1801	2003	Gas	1951'	Injun Square (show)
Snow Sand			2008	2017	Gas	2033'	
Gantz Sand			2263	2300			
50' Sand			2455	2480			
30' Sand			2560	2570			
Gordon Sand			2650	2680			
FIFTH SAND			2930	2935	Gas	2825'	Snow
Total Depth drilled				3170'			
Filled back when drilled to				2436'		Present Total Depth	



Consolidated Gas Supply Corporation  
Clarksburg, W. Va.  
July 12, 1967