



Minimum Error of Closure 1' IN 200'
 Source of Elevation LEVELS FROM U.E. NEAR FAIRVIEW SCHOOL ELV. 1128'
 "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 96.538 W24 F.B. 1584 Pg. 29-32

Company CONSOLIDATED GAS SUPPLY CORP
 Address CLARKSBURG, WEST VIRGINIA
 Farm LOUIS BENNETT
 Tract _____ Acres 828 OF 6842 Lease No. 28041
 Well (Farm) No. _____ Serial No. 11233
 Elevation (Spirit Level) 855'
 Quadrangle ARNOLDSBURG (E.C.)
 County CALHOUN District SHERMAN
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date Nov. 18, 1970 Scale 1" = 40 POLES

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

WELL LOCATION MAP
 FILE NO. CAL-2467

+ 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.

39-cc
6-14



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

Rotary XXXXXX
Spudder
Cable Tools
Storage

Quadrangle Arnoldsburg
Permit No. CAL-2467

WELL RECORD

Oil or Gas Well Gas (KIND)

Company Consolidated Gas Supply Corporation
Address 445 W. Main St., Clarksburg, W. Va.
Farm Louis Bennett Acres 82
Location (waters) _____
Well No. 11233 Elev. 855
District Sherman County Calhoun
The surface of tract is owned in fee by Donald McCartney
Address Stumptown, W. Va.
Mineral rights are owned by Hunter M. Bennett
Address Weston, W. Va.
Drilling commenced 12-30-70
Drilling completed 1-02-71
Date Shot Not Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Show _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) NO

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	9'	9'	
10			Size of
8 1/4	324'	321'	
6 5/8			Depth set
5 3/16			
4 1/2	1987'	1972'	
3			Perf. top <u>1930'</u>
2			Perf. bottom <u>1922'</u>
Liners Used			Perf. top <u>1912'</u>
			Perf. bottom <u>1906'</u>

Attach copy of cementing record. 4 1/2"
CASING CEMENTED 8 1/4" SIZE 321' No. Ft. 1/71 Date
Amount of cement used (bags) 130 sks. (4 1/2")
Name of Service Co. Dowell
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

WELL FRACTURED (DETAILS) 1-14-71 - 694 bbl. fluid, 500 gal. 17% acid, 15000#(10/20) sand
22000#(20/40) sand, 2846 HHP.
RESULT AFTER TREATMENT (Initial open Flow or bbls.) 188,000 cubic feet
ROCK PRESSURE AFTER TREATMENT 365 lbs. HOURS 24 hours
Fresh Water 50 Feet Salt Water _____ Feet
Producing Sand Injun Depth 1906-1932

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	5			
Shale			5	40	water	50	
Sand			40	126			
Red Rock			126	136			
Sand & shale			136	200			
Red Rock			200	220			
Sand & shale			220	240			
Red Rock			240	250			
Sand & shale			250	360			
Red Rock			360	420			
Sand & shale			420	442			
Red Rock			442	490			
Sand & shale			490	620			
Red Rock			620	645			
Sand & shale			645	1438			
Red Rock			1438	1445			
Sand & shale			1445	1508			
3rd Salt			1508	1664			
Shale			1664	1673	gas	1685 (show)	
Maxton			1673	1730	oil	1710	
Little Lime			1730	1750			
Shale			1750	1757			
Big Lime			1757	1842			
Big Injun			1842	1920	gas	1906-32	
Shale			1920	2000			
Total Depth				2000'			

All measurements taken from KB 4' above GL.

(over)

SEP 12 1971