



Minimum Error of Closure 1' IN 200'
 Source of Elevation B.M. = ROAD FORKS EL. - 214' MORGANTOWN SOUTH 7 1/2'
TOPO.
 "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

932 G-6 F.B. 1940 PG. 20-23

Company CONSOLIDATED GAS SUPPLY CORP.
 Address CLARKSBURG, W.V.
 Farm ELEANOR T. DONLEY (BOY SCOUTS OF AMERICA)
 Tract Acres 40 OF 240 Lease No. G-108690
 Well (Farm) No. Serial No. 12578
 Elevation (Spirit Level) 2077' **SC**
 Quadrangle MORGANTOWN SOUTH 7 1/2', 15'
 County MONONGALIA District CLINTON
 Engineer Danell M. Radcliffe
 Engineer's Registration No. L.I.S. 747
 File No. D--- Drawing No. 6-2580
 Date NOVEMBER 2, 1978 Scale 1" = 1,000'

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

WELL LOCATION MAP
 FILE NO. MON-570

+ Denotes location of well on United States Topographic Maps, scale 1 to 24,000 latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

47-061 DEC 7 1978



Handwritten: JUL 24 1979

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

OIL & GAS DIVISION
DEPT. OF MINES
Rotary X Oil _____
Cable _____ Gas X
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind)

Quadrangle Morgantown South

Permit No. MON-570
47-061

Company <u>Consolidated Gas Supply Corp.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>445 W. Main St., Clarksburg, WV</u>	Size			
Farm <u>Eleanor T. Donley</u> Acres <u>40</u>	Cond.			
Location (waters) <u>Cobun Creek</u>	<u>20-16</u>			
Well No. <u>12578</u> Elev. <u>2077'</u>	<u>13 3/8"</u>	<u>20'</u>	<u>20'</u>	To Surface
District <u>Clinton</u> County <u>Monongalia</u>	<u>9 5/8</u>	<u>1290'</u>	<u>1290'</u>	To surface
The surface of tract is owned in fee by <u>Mountaineer Area Council, Boy Scouts of America</u>	<u>8 5/8</u>			
Address <u>Fairmont, WV</u>	<u>7</u>			
Mineral rights are owned by <u>First National Bank of Morgantown, Trustee D/W of Robert T. Donley</u>	<u>5 1/2</u>			
Address <u>et al, Morgantown, WV</u>	<u>4 1/2</u>	<u>8087'</u>	<u>8087'</u>	500 Sks.
Drilling Commenced <u>December 2, 1978</u>	<u>3</u>			
Drilling Completed <u>December 31, 1978</u>	<u>2</u>			
Initial open flow _____ cu. ft. _____ bbls.	Liners Used			
Final production <u>671M</u> cu. ft. per day _____ bbls.				
Well open <u>2</u> hrs. before test <u>2450#</u> RP.				

Well treatment details:

Attach copy of cementing record.

Well fractured in Chert with 94,000# sand, 1200 bbls. of water, 2000 gal. 20% Hcl and 7000 gal. raw acid. Perforations: 7830 - 7900' with 36 holes.

Handwritten: 671 MCF

Coal was encountered at 154' Feet 72" Inches
Fresh water 60' Feet _____ Salt Water None Feet _____
Producing Sand Chert Depth See perforations 7830-7900

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Top Soil			0	12		
Sand & Shale			12	154	Water	60' Damp
Coal			154	160		
Sand & Shale			160	236		
Red Rock			236	320		
Sand			320	500		
Lime			500	595		
Shale & Red Rock			595	650		
Sand & Shale			650	1140		
Red Rock & Shale			1140	1150		
Sand & Shale			1150	7805		
Onondaga			7805	7825		
Chert			7825			
Oriskany			8000	8088	T.D.	
Gamma Ray Tops						
Tully			7360			
Onondaga			7813			
Chert			7828			
Oriskany			8024			

Consolidated Gas Supply Corp.
445 West Main Street
Clarksburg, West Virginia
Handwritten: J. E. Dayne, Manager of Prod.

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
NOV 17 1978

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE November 16, 1978

Surface Owner Mountaineer Area Council, Boy Company Consolidated Gas Supply Corp.

Address Scouts of America, Fairmont, WV Address 1415 W. Main St., Clarksburg, WV

Mineral Owner First National Bank of Morgantown, Trustee U/W of Robert T. Donley et al Farm Eleanor T. Donley Acres 40

Address Morgantown, WV Location (waters) Cobun Creek

Coal Owner Same as Mineral Owners Well No. 12578 Elevation 2077'

Address _____ District Clinton County Monongalia

Coal Operator None Quadrangle Morgantown South

Address _____

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 3-21-79.

INSPECTOR
TO BE NOTIFIED William Blosser

ADDRESS P. O. Box 1028, Colfax, WV 26566

PHONE 363-9105

[Signature]
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated June 21, 1960 by Eleanor T. Donley et al made to Phillips Petroleum Co. and recorded on the _____ day of _____ 19____, in Monongalia County, Book 586 Page 424

X NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

Very truly yours [Signature]
(Sign Name) [Signature] Manager of Prod.
Well Operator

W. VA. OIL & GAS CONSERVATION COMMISSION
1613 WASHINGTON STREET, EAST
CHARLESTON, WEST VIRGINIA 25311

Address of Well Operator Consolidated Gas Supply Corp.
Street 1415 West Main Street
City or Town Clarksburg, West Virginia
State

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

MON-570 PERMIT NUMBER

47-061

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME Union Drilling Co. NAME R. E. Bayne
 ADDRESS Box 40, Buckhannon, WV 26201 ADDRESS Bridgeport, WV
 TELEPHONE _____ TELEPHONE 623-3611
 ESTIMATED DEPTH OF COMPLETED WELL: 8100' ROTARY CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Oriskany
 TYPE OF WELL: OIL _____ GAS COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	FEET IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
17 1/2 13 3/8"	30'	30'	To surface
9 - 5/8	1200'	1200'	To surface
8 - 5/8			
7			
5 1/2	8100'	8100'	150 Sks.
4 1/2			
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 80' FEET SALT WATER None FEET
 APPROXIMATE COAL DEPTHS 120'
 IS COAL BEING MINED IN THE AREA? No BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

 For Coal Company

 Official Title