



Minimum Error of Closure 1' in 200'
 Source of Elevation B.M. C.G.S.C. Well # 1916 El.-961

"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

1/22/78
 Map Sheet 40 N 1 E 4

FB 1899 Pg 14-17
 FB 1870 Pg 2-4
 FB 1854 Pg 36-40

Company Consolidated Gas Supply Corporation
 Address Clarksburg, W Va.
 Farm L.G. ROBINSON (P. Thompson, Surf.)
 Tract _____ Acres 1314 Lease No. 732
 Well (Farm) No. _____ Serial No. 12071
 Elevation (Spirit Level) 1267' NE
 Quadrangle Folsom, W.Va. 7 1/2 - 1964, CENTERPOINT 15'
 County Wetzel District Grant
 Engineer Breite, Roberts
 Engineer's Registration No. 5989
 File No. _____ Drawing No. _____
 Date 10-13-77 Scale 1" = 1000'

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

WELL LOCATION MAP
 FILE NO. WET-641-P

— 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.

47-103



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

DATE OF RECORDING
MAY 10 1978

Quadrangle CENTERPOINT

Permit No. WET-611

Rotary XX Oil _____
Cable _____ Gas _____
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ Dry
(Kind)

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm L. G. Robinson Acres 131 1/4
Location (waters) Arches Fork
Well No. 12071 Elev. 1267'
District Grant County Wetzel
The surface of tract is owned in fee by _____
P. Thompson
Address Not known
Mineral rights are owned by Kenneth E. Reese
Address Lost Creek, W. Va.
Drilling Commenced 1-11-78
Drilling Completed 1-22-78
Initial open flow 103 M cu. ft. _____ bbls.
Final production Dry Hole cu. ft. per day _____ bbls.
Well open _____ hrs. before test _____ RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 2 1/2 11"	307	307	To surface
9 5/8			
8 5/8	2236'	2236'	130 bags
7			
5 1/2			
4 1/2			
3			
2			
Liners Used			

Well treatment details:
Not treated

Attach copy of cementing record.

Coal was encountered at 970' 1780' Feet _____ Inches
Fresh water 70' 245' Feet _____ Salt Water _____ Feet
Producing Sand Dry in all formations Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Soil			0	10		
Sand & Shale			10	965	Water	70' Fresh
Coal			965	970	Water	245' Fresh
Sand & Shale			970	1780	Water	1190' Salty
Coal			1780	1790		
Sand & Shale			1790	2190		
Little Lime			2190	2210		
Big Lime			2210	2275		
INJUN Sand			2275	2330		
Sand & Shale			2330	2888		
50' Sand			2888	2936		
Gordon Stray			2981	- - -		
Gordon			- - -	3134		
lth Sand			3134	3230		
Warren			3654	3698		
Speecheley			3887	3918	Gas	3810 1/2 M
Balltown			4124	4337		
Bradford			4790	4879		
Renson			5372	5386	Test at T.D.	103 M
Total Depth				5561'		
KBM 10' above G.L.						

2210
1267

-943

Consolidated Gas Supply Corporation
145 West Main Street
Clarksburg, W. Va.

* Indicates Electric Log tops in the remarks section.

(over)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

DEC 5 1977

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE December 2, 1977

Surface Owner P. Thompson
Address Unknown
Mineral Owner Kenneth E. Reese
Address Rt #1, Box 216, Lost Creek, WV
Coal Owner Same
Address _____
Coal Operator None
Address _____

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm L. G. Robinson Acres 131 1/4
Location (watershed) Arches Fork
Well No. 12071 Elevation 1267'
District Grant, County Wetzel
Quadrangle CENTERPOINT

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 4-8-78.

INSPECTOR TO BE NOTIFIED Phil Tracy
ADDRESS Middlebourne, W. Va.
PHONE 758-4573

[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 3-23-92 19 by L. G. Robinson made to South Penn Oil Company and recorded on the 6th day of May 1892 in Wetzel County, Book 36 Page 247

~~XXXXX~~ 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:

WEST VIRGINIA GEOLOGICAL AND
ECONOMIC SURVEY
P. O. BOX 879
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6331

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

Address
of
Well Operator

Consolidated Gas Supply Corporation
Street
445 West Main Street
City or Town
Clarksburg, WV
State

See Rec Plan R.E.B.

*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

WET-641 PERMIT NUMBER

