

Minimum Error of Closure 1' IN 200'
 Source of Elevation CONSOLIDATED GAS SUPPLY CORP WELL
NO 20 ELEVATION 743.0'
 "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

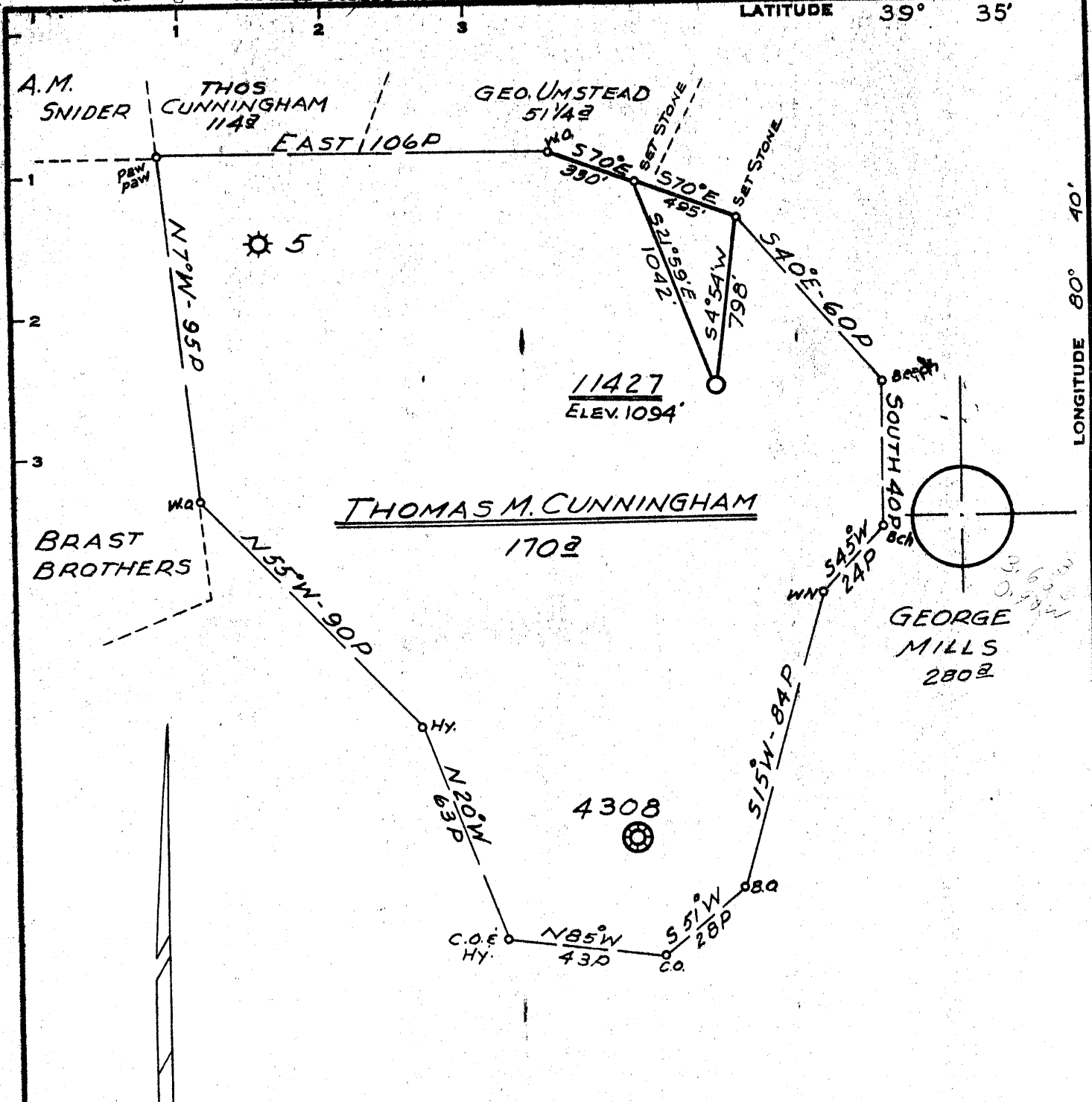
Issued 7/12/72
 MAP SHEET 39 N-6, W-4

F.B. 1612 Pg. 27-30

Company CONSOLIDATED GAS SUPPLY CORP
 Address CLARKSBURG, W.VA.
 Farm THOMAS M. CUNNINGHAM
 Tract 170 Lease No. 491
 Well (Farm) No. 11427 Serial No. 11427
 Elevation (Spirit Level) 1094'
 Gas Triangle LITTLETON SW
 County WEITZEL District GREENE
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date 3-14-72 Scale 1"=660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. Wet-592-P

+ 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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

WELL RECORD

7-45
Quadrangle LITTLETON
Permit No. WET-592

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

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm Thomas M. Cunningham Acres 170
Location (waters) Piny Fork
Well No. 11127 Elev. 1094'
District Greene County Wetzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling Commenced 4-1-72
Drilling Completed 4-17-72
Initial open flow Show cu. ft. _____ bbls.
Final production 10 M cu. ft. per day _____ bbls.
Well open - - hrs. before test _____ RP.
Well treatment details:

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13- 10	20'	20'	To surface
9 5/8			
8 5/8	821'	821'	To surface
7			
5 1/2			
4 1/2	2340'	2340'	160 bags
3			
2			
Liners Used			

Attach copy of cementing record.
Fractured 4-27-72 with 500 gal 15% acid, 45,000# sand, 635 bbl water & 2500 HHP

Coal was encountered at 787 Feet 60 Inches
Fresh water None Feet _____ Salt Water None Feet _____
Producing Sand Injun sand dry - will abandon Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			0	787		
Coal			787	792	Oil	170' Show
Sand & Shale			792	1678		
2nd Salt			1678	1733		
Shale			1733	1745		
1st Salt			1745	1895		
Sand & Shale			1895	1930		
Hoxton Sand			1930	1952		
Shale & Red Rock			1952	2020		
Big Line			2020	2094		
Big Injun			2094	2205	Gas	2092-2122' Show
Total Depth				2352'		

2020
1094
926

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

(over)

* Indicates Electric Log tops in the remarks section.

JUL 24 1972



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

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MAR 27 1972

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 March 24, 1972

Surface Owner Eugene Fluharty
Address Piney, W. Va.
Mineral Owner Same
Address _____
Coal Owner Same
Address _____
Coal Operator None
Address _____

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm Thomas M. Cunningham Acres 170
Location (waters) Piney Fork
Well No. 11127 Elevation 1094'
District Green County Wetzel
Quadrangle Littleton

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 _____ This permit shall expire if
operations have not commenced by _____

INSPECTOR TO BE NOTIFIED Mr Arthur Pull
Box 298
Hundred, W. Va. PH: 775-5611
26575

[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 12-18-96 19 by Thomas M. Cunningham made to M. A. Brast and recorded on the 24th day of December 1896, in Wetzel County, Book 49 Page 222
XX 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.

Very truly yours, [Signature] Mgr. Prod.
(Sign Name) _____ Well Operator

Address
of
Well Operator

Consolidated Gas Supply Corporation
Street
445 West Main Street
City or Town
Clarksburg, W. Va.
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.

Wet-592 PERMIT NUMBER [Signature]

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

PROPOSED WORK ORDER TO XX DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME Spencer Enterprises NAME R. E. Bayne
 ADDRESS West Union, W. Va. ADDRESS Bridgeport, W. Va.
 TELEPHONE - - TELEPHONE 623-3611
 ESTIMATED DEPTH OF COMPLETED WELL: 2350' ROTARY _____ CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Injun
 TYPE OF WELL: OIL _____ GAS XX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - XX	20'	20'	To surface
9 - 5/8			
8 - 5/8	825'	825'	To surface
7			
5 1/2			
4 1/2	2350'	2350'	100 bags
3			Perf. Bottom
2			Perf. Bottom
Liners			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 60' FEET _____ SALT WATER 1130' FEET _____
 APPROXIMATE COAL DEPTHS Ptsbg 775-780'
 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

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

RECEIVED

AUG 22 1972

OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

No Operations
COAL OPERATOR OR OWNER
ADDRESS
Eugene Fluharty
COAL OPERATOR OR OWNER
Piny, W. Va.
ADDRESS
Same
LEASE OR PROPERTY OWNER
ADDRESS

Consolidated Gas Supply Corporation
NAME OF WELL OPERATOR
Clarksburg, W. Va.
COMPLETE ADDRESS
July 11, 1972 19
WELL AND LOCATION
Greene, District
Wetzel, County
Well No. 11427
Thomas M. Cunningham Farm

STATE INSPECTOR SUPERVISING PLUGGING..... Art Null

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of HARRISON

ss:

R.M. Corbett and *J.M. Sprangler*

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidated Gas Supply Corp, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 11 day of August, 1972, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
	Aquagel 2149' to 2074'			
	Cement *8sks. 2074' to 2000'			
	Aquagel 2000' to 1658'			
	Cement *8sks. 1658' to 1600'			
	Aquagel 1600' to 1234'		4 1/2" 1234'	1102'
	Cement 20 sks. 1234' to 1184'			
	Aquagel 1184' to 838'			
	Cement 25 sks. 838' to 767'		8-5/8" ---	821'
	Aquagel 767' to 200'			
	Cement 20 sks. 200' to 150'			
	Aquagel 150' to 60'			
	Cement 25 sks. 60' to Surface		13" -----	20'
	Erected a legal monument			
COAL BEAMS		DESCRIPTION OF MONUMENT		
(NAME)		13' of 6" Pipe set 10' below		
(NAME)		and 30" above surface in		
(NAME)		Cement. Full of Cement and		
(NAME)		Properly inscribed		

and that the work of plugging and filling said well was completed on the 14 day of August, 1972.

And further deponents saith not.

Sworn to and subscribed before me this 18 day of August, 1972.

R.M. Corbett
J.M. Sprangler
Halter & White

My commission expires:

March 13, 1980

Notary Public.

Permit No. WET-592-R

SEP 8 1972