



Minimum Error of Closure 1 IN 200
 Source of Elevation ROAD JCT. ON RT. 3 = 1029'
 "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."

- Recondition
- New Location
- Drill Deeper
- Abandonment

M. S. 57 S 23 E 12 FB 2020 Pg 37-38

Company CONSOLIDATED GAS SUPPLY CORP.	
Address CLARKSBURG, WEST VIRGINIA	
Farm H. C. DAVIS	
Tract _____	Acres 120
Lease No. 76676 (587)	
Well (Farm) No. _____	Serial No. CW 248
Elevation (Spirit Level) 1029'	
Quadrangle WESTON 7 1/2 x 15'	
County LEWIS	District HACKERS CR.
Engineer <i>Daniel M Radcliffe</i>	
Engineer's Registration No. <i>665 274</i>	
File No. _____	Drawing No. _____
Date 10-7-80	Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. 041-2960-REC

+ 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.



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DEC - 5 1980

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

OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Weston
Permit No. 17-041-2960-RED

Rotary X Oil _____
Cable _____ Gas _____
Recycling _____ Comb _____
Water Flood _____ Storage X
Disposal _____ (Kind)

Company Consolidated Gas Supply Corp.
Address 445 W. Main St., Clarksburg, WV
Farm H. C. Davis Acres 120
Location (waters) McKinney Run
Well No. CW-248 (587) Elev. 1029'
District Hackers Creek County Lewis
The surface of tract is owned in fee by Hugh C. Davis
Address Rt. 1, Jane Lew, WV 26378
Mineral rights are owned by Hugh C. Davis, Agent
Address Rt. 1, Jane Lew, WV 26378
Drilling Commenced October 7, 1980
Drilling Completed October 28, 1980
Initial open flow 0 cu. ft. _____ bbls.
Final production 0 cu. ft. per day _____ bbls.
Well open 2 hrs. before test 17 hr. 10# RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. <u>1 3/4" 10 3/4</u>	<u>97</u>	<u>97</u>	To surface
<u>9 5/8</u>			
<u>8 5/8</u>	<u>28 1/2</u>	<u>28 1/2</u>	To surface
<u>7</u>			
<u>5 1/2</u>			
<u>4 1/2</u>	<u>18 1/6</u>	<u>18 1/6</u>	To surface
<u>3</u>			
<u>2</u>			
Liners Used			

Attach copy of cementing record.

Well acidized in Gantz with 500 gal. HCL 15% acid and 35 bbls. of water.

Perforation: 1608 - 1613' with 10 holes.

Coal was encountered at None Feet _____ Inches
Fresh water None Feet _____ Salt Water _____ Feet _____
Producing Sand Storage Observation Well Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Formation tops & bottoms from previous Well Record with exception (*).						
			600	710		
			900	950		
			1260	1360		
			1601	1621		
				1910		
						Consolidated Gas Supply Corp. 445 West Main Street Clarksburg, West Virginia
						<i>[Signature]</i> Manager of Prod. December 3, 1980

(over)

* Indicates Electric Log tops in the remarks section.

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

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OCT 24 1980

Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

DATE October 23, 1980
Company Consolidated Gas Supply Corp.
Address 445 W. Main St., Clarksburg, WV
Farm H. C. Davis Acres 120
Location (waters) McKinney Run
Well No. CW-248 (587) Elevation 1029
District Hackers Creek County Lewis
Quadrangle Weston

Surface Owner H. C. Davis
Address Jane Lew, WV
Mineral Owner Hugh C. Davis, Agt.
Address Rt. 1, Jane Lew, WV 26378
Coal Owner Unknown
Address _____
Coal Operator None
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 reconditioning. This permit shall expire if operations have not commenced by 6-28-81.

[Signature]
Deputy Director - Oil & Gas Division

INSPECTOR
TO BE NOTIFIED Robert Bates
ADDRESS 109 Minnich St., Weston, WV 26152
PHONE 269-3820

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 March 15, 1967 by Hugh C. Davis et al made to Consolidated Gas Supply Corp and recorded on the 20th day of April 1967, in Lewis County, Book 303 Page 259
NEW WELL DRILL DEEPER REDRILL Re drill & Recondition
OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. FRACTURE OR STIMULATE

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

Address of Well Operator

Very truly yours,
(Sign Name) [Signature] Manager of Prod.
Well Operator
Consolidated Gas Supply Corp.
Street
445 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

47-041-2960-REC.

PERMIT NUMBER

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

PROPOSED WORK ORDER TO DRILL DEEPEN Re-drill & Recondition
FRACTURE STIMULATE
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME I. L. Morris NAME R. E. Bayne
 ADDRESS Glenville, WV ADDRESS Bridgeport, WV
 TELEPHONE _____ TELEPHONE 623-8000
 ESTIMATED DEPTH OF COMPLETED WELL: 1700' ROTARY _____ CABLE TOOLS
 PROPOSED GEOLOGICAL FORMATION: _____
 TYPE OF WELL: OIL _____ GAS _____ COMB. _____ STORAGE DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT LIFT UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8			
7	450'	450'	To surface
5 1/2			
4 1/2	1700'	1700'	
3			
2			Perf. Top
Liners			Perf. Bottom
			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS None FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS None FEET
 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