

Minimum Error of Closure 1 IN 200'  
 Source of Elevation B.M. - U.E. CHIS. SQUARE ON CONCRETE  
 HEADWALL - ELEV. 1824.9'  
 "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 1133 C-4

F.B. 1612 Pgs. 31-36

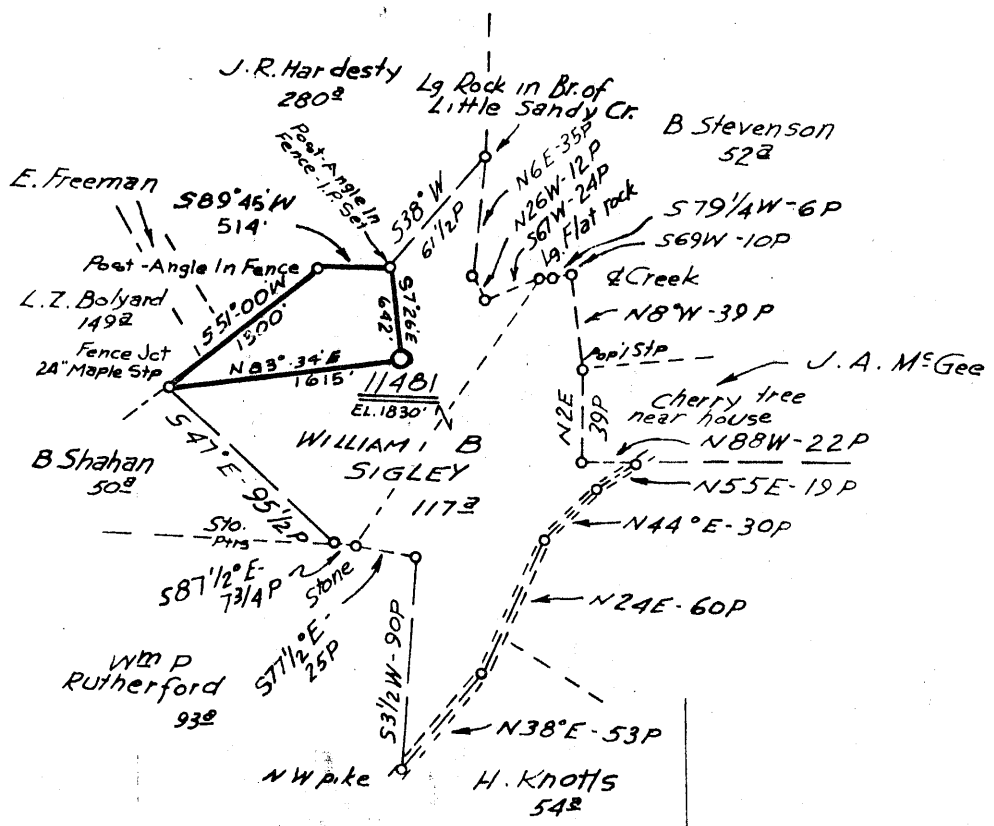
Company CONSOLIDATED GAS SUPPLY CORP  
 Address CLARKSBURG, W. VA.  
 Farm WILLIAM B. SIGLEY  
 Tract \_\_\_\_\_ Acres 117± Lease No. 75227  
 Well (Farm) No. \_\_\_\_\_ Serial No. 11481  
 Elevation (Spirit Level) 1830'  
 Quadrangle THORNTON (E.C.)  
 County PRESTON District RENO  
 Engineer Jackson M. Jarrow  
 Engineer's Registration No. 2397  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date MARCH 23, 1972 Scale 1" = 1320'

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

**WELL LOCATION MAP**  
 FILE NO. PRES-168

+ 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 lines of original tracing.

MAY 30 1972



Minimum Error of Closure 1' IN 200'  
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~~New Location~~   
 Drill Deeper   
 Abandonment  1-12-72  
 MAP SHEET 1133 C-4

F.B. 1612 Pgs. 34 36

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

**WELL LOCATION MAP**  
 FILE NO. PRES-168-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.



RECEIVED

JUN 13 1972

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division

WELL RECORD

Rotary  Cable \_\_\_\_\_ Recycling \_\_\_\_\_ Water Flood \_\_\_\_\_ Disposal \_\_\_\_\_  
Oil Dry Gas \_\_\_\_\_ Comb. \_\_\_\_\_ Storage \_\_\_\_\_  
Dry  
(Kind)

Quadrangle Thornton

Permit No. Pres. 168

Company Consolidated Gas Supply Corp.  
Address 445 W. Main St., Clarksburg, W. Va.  
Farm William B. Sigley Acres 117  
Location (waters) Little Sandy River  
Well No. 11481 Elev. 1830  
District Reno County Preston  
The surface of tract is owned in fee by \_\_\_\_\_  
William B. Sigley  
Address Rt. 1, Tunnelton, W. Va.  
Mineral rights are owned by same  
Address \_\_\_\_\_  
Drilling Commenced 6-3-72  
Drilling Completed 6-10-72  
Initial open flow 0 cu. ft. \_\_\_\_\_ bbls.  
Final production 0 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. 13-10" 11-3/4"	20	20	12
9 5/8			
8 5/8	1076	1076	250
7			
5 1/2			
4 1/2			
3			
2			
Liners Used			

Well treatment details:

Dry hole, not treated

Attach copy of cementing record.

Coal was encountered at No Coal Feet \_\_\_\_\_ Inches \_\_\_\_\_  
Fresh water 45 & 470 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Dry Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & shale			0	1030	Water 45'	
Red rock			1030	1095	Water at 470'	
Sand			1095	1130		
Red rock			1130	1300		
Little Lime			1300	1325		
Red rock			1325	1350		
Big Lime			1350	1420		
Lime & sand			1420	1575		
Shale			1575	1590		
Sand & shale			1590	2260		
Red rock			2260	2560		
Fifth Sand			2560	2590	No Gas	
Sand & shale			2590	4070		
Riley			4070	4090		
Sand & shale (Benson in here)			4090	5512		EIK ?
Total Depth				5512		

(over)

\* Indicates Electric Log tops in the remarks section.

JUN 16 1972

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

**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. Coal COAL OPERATOR OR OWNER ADDRESS	Consolidated Gas Supply Corporation NAME OF WELL OPERATOR 445 West Main Street Clarksburg, West Virginia 26301 COMPLETE ADDRESS
COAL OPERATOR OR OWNER ADDRESS	June 12, 1972 WELL AND LOCATION Reno District Preston County
William B. Sigley LEASE OR PROPERTY OWNER Rt. 1, Tumbleton, W. Va. ADDRESS	Well No. 11481 William B. Sigley Farm
STATE INSPECTOR SUPERVISING PLUGGING William Blosser, Colfax, W. Va.	

**AFFIDAVIT**

STATE OF WEST VIRGINIA,

County of Putnam } SS:

E. J. Johnston and Tomas Kemper

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 Corporation well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 13th day of June, 1972, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CACING	
			CSG PULLED	CSG LEFT IN
FORMATION	Annular 72' to 1100'	11" 80	None	0'
	Cement 1100' to 1400'		None	10'
	Annular 1400' to 2500'			
	Cement 2500' to 2700'			
	Annular 2700' to 11500'			
	Cement 11500' to 10000'			
	Annular 10000' to 100'			
	Cement 100' to Surface			
COAL SEAMS			DESCRIPTION OF MONUMENT	
(NAME)				
(NAME)				
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 13th day of June, 1972.

And further deponents saith not.

Sworn to and subscribed before me this 17 day of June, 1972.

My commission expires: March 13, 1973

Notary Public.

Permit No. PRES-108-V C. WOLF

JUN 29 1972



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

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MAY 22 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 May 19, 1972

Surface Owner William B. Sigley, Agt.

Company Consolidated Gas Supply Corporation

Address Route #1, Tunnelton, W. Va.

Address Clarksburg, W. Va.

Mineral Owner Same

Farm William B. Sigley Acres 117

Address \_\_\_\_\_

Location (waters) Little Sandy River

Coal Owner Same

Well No. 11181 Elevation 1830'

Address \_\_\_\_\_

District Reno County Preston

Coal Operator No operations

Quadrangle THORNTON

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 9-22-72.

INSPECTOR TO BE NOTIFIED William Blower  
Colfax W. Va. PH: 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 9-9-65 1965 by Wm. B. Sigley made to Consolidated Gas Supply Corp. and recorded on the 1st day of October 1965, in Preston County, Book 381 Page 538

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,  
(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, 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.

BLANKET BOND

Pres - 168 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 S. W. Jack Drilling Company NAME R. E. Bayne  
 ADDRESS Indiana, Pa. ADDRESS Bridgeport, W. Va.  
 TELEPHONE \_\_\_\_\_ TELEPHONE 623-3411  
 ESTIMATED DEPTH OF COMPLETED WELL 5500' ROTARY XX CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Elk  
 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			
<del>13 x 10</del> 11"	20'	20'	To surface
9 - 5/8			
8 - 5/8	1070'	1070'	To surface
7			
5 1/2			
4 1/2	5500'	5500'	150 bags
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 75' FEET \_\_\_\_\_ SALT WATER None FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS Various  
 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