

FROM LOC. 11849 TO:  
 HOUSE - S3° 34E 497' ELEV. 959'  
 HOUSE - S12° 35E 589' ELEV. 954'  
 CREEK - S25° 24E 664' ELEV. 940'

Minimum Error of Closure 1' IN 200'  
 Source of Elevation B.M. - CONSOLIDATED GAS SUPPLY CORP.  
WELL N° 5157 - ELEV. 1184'  
 "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 1/24/75  
 MAP SHEET 54 S-9, E-2

FB. 1697 Pgs 38-40

Company CONSOLIDATED GAS SUPPLY CORP  
 Address CLARKSBURG, W. VA.  
 Farm CARRIE B. TANEY  
 Tract \_\_\_\_\_ Acres 67 Lease No. 80702  
 Well (Farm) No. \_\_\_\_\_ Serial No. 11849  
 Elevation (Spirit Level) 1137.15' SC  
 Quadrangle SALEM 7 1/2' Centerpoint  
 County DODDRIDGE District MCCLELLAN  
 Engineer Jackson M. Jarvis.  
 Engineer's Registration No. 2397  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date JULY 12, 1974 Scale 1"=1320'

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

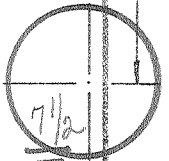
WELL LOCATION MAP  
 FILE NO. Dodd-1772-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 24000, latitude and longitude lines being represented by border lines as shown.  
 - Denotes one inch spaces on border line of original tracing.

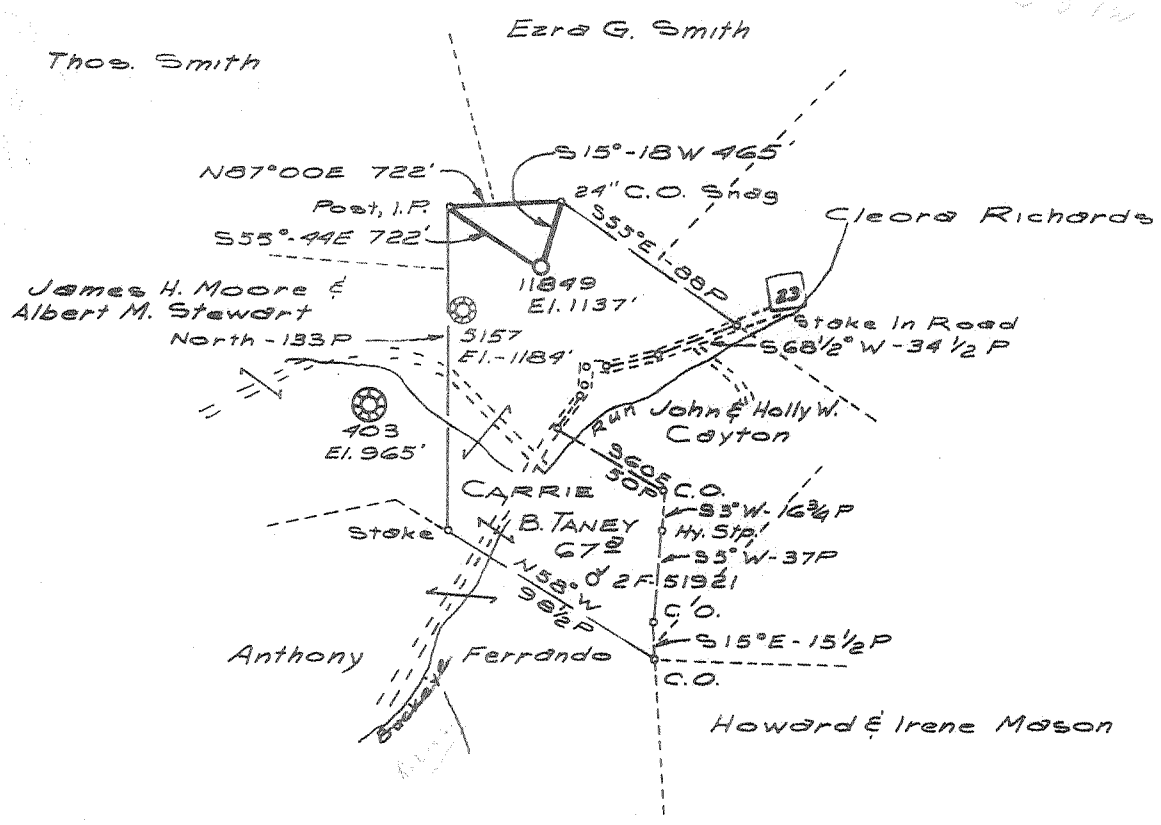
47-017

39 19 25 15'  
80 35'

3350'



LONGITUDE



FROM LOC. 11849 TO:  
 HOUSE - S3° 34'E 497' ELEV. 959'  
 HOUSE - S12° 35'E 589' ELEV. 954'  
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- New Location
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MAP SHEET 54 S-9, E-2

F.B. 1697 Pgs 38-40

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 Address CLARKSBURG, W. VA.  
 Farm CARRIE B. TANEY  
 Tract \_\_\_\_\_ Acres 67 Lease No. 80702  
 Well (Farm) No. \_\_\_\_\_ Serial No. 11849  
 Elevation (Spirit Level) 1137' SC  
 Quadrangle SALEM 7 1/2' Centerpoint 15'  
 County DODD District McCLELLAN  
 Engineer Jackson M. Jarvis.  
 Engineer's Registration No. 2397  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date JULY 12, 1974 Scale 1" = 1320'

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

WELL LOCATION MAP  
 FILE NO. Dodd-1772

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47-017



RECEIVED  
JAN 5 1975

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD 4

Quadrangle Centerpoint

Permit No. DOD-1772

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

Company Consolidated Gas Supply Corp.  
Address Clarksburg, WV  
Farm C. B. Taney Acres 67  
Location (waters) Buckeye Run  
Well No. 11849 Elev. 1137  
District McClellan County Doddridge  
The surface of tract is owned in fee by \_\_\_\_\_  
F. B. Moore  
Address West Union, WV  
Mineral rights are owned by C. B. Taney  
Address Salem, WV  
Drilling Commenced 10-23-74  
Drilling Completed 10-30-74  
Initial open flow \_\_\_\_\_ cu. ft. \_\_\_\_\_ bbls.  
Final production Dry 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"			
9 5/8	11	11	To Surface
8 5/8	1433	1433	350 SKS
7			
5 1/2			
4 1/2	2388	2388	120 SKS
3			
2			
Liners Used			

Attach copy of cementing record.

Fractured 11-11-74 with 670 bbl. water, 50,000# sand, 1,000 gal. acid.  
Perforations: 2298-2306. *Big Top*

Coal was encountered at 866, 903, 1195, 1284 Feet 60, 60, 60, 48 Inches  
Fresh water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Dry Plug & Abandon Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Red Rock			0	10		
Sand & Shale			10	60		
Red Rock			60	80		
Sand & Shale			80	118		
Red Rock			118	125		
Sand & Shale			125	215		
Red Rock			215	246		
Sand			246	261		
Red Rock			261	270		
Sand			270	287		
Red Rock			287	302		
Sand			302	307		
Shale & Sand			307	390		
Red Rock			390	405		
Sand & Shale			405	455		
Red Rock			455	464		
Sand			464	472		
Red Rock			472	485		
Sand & Shale			485	866		
Coal			866	871		
Sand			871	903		
Coal			903	908		
Shale & Sand			908	1000		
Red Rock			1000	1040		

\* Indicates Electric Log tops in the remarks section.

(over)

Formation	Color	Hard or Soft	Top Feet 4	Bottom Feet	Oil, Gas or Water	Remarks
Shale			1040	1046		
Lime			1046	1068		
Shale			1068	1075		
Red Rock			1075	1098		
Shale			1098	1135		
Red Rock			1135	1162		
Sand			1162	1168		
Shale			1168	1195		
Coal			1195	1200		
Shale			1200	1223		
Sand			1223	1257		
Shale			1257	1284		
Coal			1284	1288		
Shale			1288	1294		
Sand			1294	1353		
Shale			1353	1529		
Sand & Shale			1529	2110		
Red Rock			2110	2128		
Lime			2128	2138		
Shale			2138	2165		
Big Lime			2165	2230		
Big Injun			2230	2330		
Shale			2330	2405		
Total Depth				2405 K.B.		

K.B. Measurement 4' above G.L.

Date January 22, 19 75

APPROVED Consolidated Gas Supply Corp., Owner

By J. E. Payne Mgr. of Prod.

(Title)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
AUG 7 1974  
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 August 5, 1974

Surface Owner W. B. Moore

Company Consolidated Gas Supply Corporation

Address West Union, W. Va.

Address Clarksburg, W. Va.

Mineral Owner Carrie B. Taney

Farm Carrie B. Taney Acres 67

Address P.O. Box 868, Salem, W. Va.

Location (waters) Buckeye Run

Coal Owner Mountaineer Coal Company

Well No. 11819 Elevation 1107'

Address Box 1632, Fairmont, W. Va.

District McClellan County Doddridge

Coal Operator None

Quadrangle CONFERPOINT

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 12-7-74

INSPECTOR TO BE NOTIFIED  
Paul Garrett  
Clarksburg, W. Va. PH: 622-3871  
26301

Robert H. Todd  
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 7-19-71 19   by Carrie B. Taney made to Consolidated Gas Supply and recorded on the 16th day of August 19  71 in Doddridge County, Book 94 Page 684

XXXX 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 same 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) R. E. Bayne Manager of Prod.  
Well Operator

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:

West Virginia Geological and Economic Survey  
P. O. Box 879  
Martinsburg, W. Va. 26505  
Tel. 304-296-4461

Address  
of  
Well Operator

Consolidated Gas Supply Corporation  
Street  
1145 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

Dodd-1772 PERMIT NUMBER  
47-017

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

PROPOSED WORK ORDER TO XXX DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT: \_\_\_\_\_  
 NAME Spencer Enterprises \_\_\_\_\_ NAME R. E. Rayne \_\_\_\_\_  
 ADDRESS West Union, W. Va. \_\_\_\_\_ ADDRESS Bridgport, W. Va. \_\_\_\_\_  
 TELEPHONE \_\_\_\_\_ TELEPHONE 623-3611 \_\_\_\_\_  
 ESTIMATED DEPTH OF COMPLETED WELL: 2125' \_\_\_\_\_ ROTARY XXX \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: INJUN \_\_\_\_\_  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS XX \_\_\_\_\_ COMB. \_\_\_\_\_ STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_  
 RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

TENTATIVE CASING PROGRAM:

CASING AND TYPING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 3/8	20'	20'	To surface
9 - 5/8			
8 - 5/8	1000'	1000'	To surface
7			
5 1/2			
4 1/2	2125'	2125'	
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 65' FEET \_\_\_\_\_ SALT WATER None FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS 900' \_\_\_\_\_ 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