

Minimum Error of Closure 1' IN 200'

Source of Elevation B.M. = ROAD FORK EL-1827' MASONTOWN 7 1/2'

I, the undersigned hereby certify that the information herein is true and correct to the best of my knowledge and belief and that I am a duly licensed professional engineer in the State of West Virginia and registered in the name of [Name] as shown on the back of this map.

New Location X
 Drill Deeper
 Abandonment

MAP SHEET 933-H3

F.B.1897 PG-2-4

Operator CONSOLIDATED GAS SUPPLY CORP.
 Address CLARKSBURG, W.V.
 Lessee D.O.&L.HOLMES (D.HOLMES)
 Lease No. 43 Lease No. 128796
 Well (Farm) No. Serial No. 12432
 Elevation (Spirit Level) 1773'
 Quadrangle MASONTOWN 7 1/2', MORGATOWN 15' SE
 County PRESTON District VALLEY
 Engineer Ralph E. Campbell
 Engineer's Registration No. LLS. 211
 File No. Drawing No.
 Date 8-27-77 Scale 1" = 1,000'

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

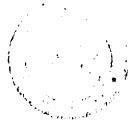
WELL LOCATION MAP
 FILE NO. **PRES-186**

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.

OCT 7 1977

Denotes one inch spaces on border line of original tracing. **47-077**

Deep Well 6-6 South Burns Chapel (313) 7563



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

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

Quadrangle MASONRY
Permit No. 1885-186

Company <u>Consolidated Gas Supply Corporation</u> Address <u>Clarksburg, W. Va.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Farm <u>Ronald Holmes</u> Acres <u>1.3</u>	Size			
Location (waters) <u>Duckens Creek</u> <u>1785' KB</u>	20-16x	30'	30'	To surface
Well No. <u>12402</u> Elev. <u>1773'</u>	Cond.			
District <u>Valley</u> County <u>Prairie</u>	13-10x	2 1/2'	2 1/2'	To surface
The surface of tract is owned in fee by <u>D.O. & G.L. Holmes</u>	9 5/8	1310'	1310'	To surface
Address <u>Masondown, W. Va.</u>	8 5/8			
Mineral rights are owned by <u>same</u>	7			
Address _____	5 1/2			
Drilling Commenced <u>9-22-77</u>	4 1/2	7879'	7879'	200 bags
Drilling Completed <u>10-16-77</u>	3			
Initial open flow <u>Shut</u> cu. ft. _____ bbls.	2			
Final production <u>1,958</u> Mcu. ft. per day _____ bbls.	Liners Used			
Well open <u>1 1/2</u> hrs. before test <u>2675#</u> RP.				

Well treatment details: Fractured Chert with 50,000# sand, 1000 bbl 5% Hcl, 1000gal 20% Hcl and 1.000 HHP
Perforations: 7639-7661' with 22 holes.

Coal was encountered at 126' Feet 12" Inches
Fresh water 20' 132' Feet _____ Salt Water None Feet _____
Producing Sand CHERT Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Clay & Shale			0	7 1/2	Water	10' Fresh
Coal			126	127		
Sand & Shale			127	7152		
Tully Limestone			7152	7238		
Onondaga			7578	7595		
Chert			7595	7770	Gas	7639-7661'
Oriskany			7770	7813		
HELDERBERG			7813	7906		
Total Depth				7906		
<u>7578</u> <u>1785</u> <hr/> <u>5793</u>						
Consolidated Gas Supply Corporation 145 West Main Street Clarksburg, W. Va.						
KBM 1 1/2' above G.L.						

(over)

* Indicates Electric Log tops in the remarks section.

OG-1
Rev. 7-71

RECEIVED

SEP 12 1977

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

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 September 9, 1977
Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm Donald Holmes Acres 113
Location (waters) Deckers Creek
Well No. 12432 Elevation 1773'
District Valley County Preston
Quadrangle MASONTOWN

Surface Owner D.O. & C.L. Holmes
Address Masontown, W. Va.
Mineral Owner Same
Address _____
Coal Owner No mineable coal
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 drilling. This permit shall expire if
operations have not commenced by 1-12-78.

Robert T. Bell
Deputy Director - Oil & Gas Division

INSPECTOR
TO BE NOTIFIED William Blosser
ADDRESS Colfax, W. Va.
PHONE 363-9105

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 3-26-68 19 by Donald Holmes made to Phillips Petroleum Co. and recorded on the 10th day of April 1968, in Preston County, Book 397 Page 649

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 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:

Very truly yours,
(Sign Name) *W. B. Payne* Manager of Production
Well Operator

W. VA. OIL & GAS CONSERVATION COMMISSION
1613 WASHINGTON STREET, EAST
CHARLESTON, WEST VIRGINIA 25311

Address
of
Well Operator

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

I have read & understand the requirements
of the reclamation act and will comply.

W.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

PRES-186 PERMIT NUMBER

47-077

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

PROPOSED WORK ORDER TO XXXX DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Ray Resources _____ NAME R. E. Bayne _____
 ADDRESS Charleston, W. Va. _____ ADDRESS Bridgeport, W. Va. _____
 TELEPHONE --- _____ TELEPHONE 623-3611 _____
 ESTIMATED DEPTH OF COMPLETED WELL: 7900' _____ ROTARY XXXX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Oriskany _____
 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 XX	30'	30'	To surface
13 XX	245'	245'	To surface
9 5/8	1030'	1030'	85 Bags
8 5/8			
7			
5 1/2			
4 1/2	7900'	7900'	150 Bags
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 45' FEET _____ SALT WATER None FEET _____
 APPROXIMATE COAL DEPTHS Below _____
 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