



Minimum Error of Closure 1' IN 200'

Source of Elevation B.M. - U.S.G.S. - R.R. BRIDGE OVER BUSKEYE RUN SMITHBURG 7 1/2 TOPO - ELEV 831'

"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 59 S-12, W-4 F.B. 1729 Pg. 9-16

Company CONSOLIDATED GAS SUPPLY CORP.
 Address CLARKSBURG, W. VA.
 Farm W.G. DENT (BILLY CARROLL)
 Tract _____ Acres 200 Lease No. 10091
 Well (Farm) No. _____ Serial No. 11895
 Elevation (Spirit Level) 873' SW
 Quadrangle SMITHBURG 7 1/2' Centerpoint 15'
 County DODDRIDGE District GRANT
 Engineer Jackson M. Jarvie
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date JANUARY 21, 1975 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. Dodd-1779

+ 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.

47-017



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division

WELL RECORD

Quadrangle CENTERPOINT

Permit No. DODD-1779

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

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.

Farm W. G. Dent Acres 200

Location (waters) Buckeye Fork

Well No. 11895 Elev. 873'

District Grant County Doddridge

The surface of tract is owned in fee by _____

Address _____

Mineral rights are owned by _____

Address _____

Drilling Commenced 3-3-75

Drilling Completed 3-8-75

Initial open flow Shov cu. ft. _____ bbls.

Final production 133 M cu. ft. per day _____ bbls.

Well open 1 1/2 days hrs. before test 140# RP.

Well treatment details:

Attach copy of cementing record.

Well fractured with 35,000# sand, 580 bbl water, & 500 gal 15% acid
Perforations: 1711-1766' with 22 holes

133 MCF

Coal was encountered at 330 Feet 60" Inches

Fresh water None Feet _____ Salt Water 1740' Feet _____

Producing Sand (INJUN) Depth 1711-66'

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			0	330		
Coal			330	335		
Sand & Shale			335	1630		
Big Lime			1630	1715		
Big Injun			1715	1810	Gas Water	1711-66' 1740' Salt
Total Depth				1908'		
Consolidated Gas Supply Corporation 445 West Main Street Clarksburg, W. Va.						

KBM 5' above G.L.

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

FEB 27 1975

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 February 26, 1975

Surface Owner Billie Carroll

Company Consolidated Gas Supply Corp.

Address West Union, WV

Address Clarksburg, WV

Mineral Owner Juanita Lipscomb

Farm W. G. Dent Acres 200

Address Bridgeport, WV

Location (waters) Buckeye Fork

Coal Owner George D. Howell

Well No. 11895 Elevation 873

Address Uniontown, PA

District Grant County Doddridge

Coal Operator None

Quadrangle Smithburg

Address _____

INSPECTOR TO BE NOTIFIED Richard Morris

Grantsville, W. Va. PH: 354-7259

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 6-27-75.

[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 November 28 ¹⁸⁹⁹ ~~xx~~ by W. G. Dent made to Jesse F. Randolph and recorded on the 10th day of December 1900 in Doddridge County, Book 17 Page 300

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] Mgr. of Prod.

445 West Main Street
Street

Clarksburg
City or Town

West Virginia
State

Address
of
Well Operator

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

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

*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 BAND

DODD-1779 PERMIT NUMBER

47 017

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

PROPOSED WORK ORDER TO X DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME Spencer Enterprises NAME R. E. Bayne
 ADDRESS West Union, WV ADDRESS Bridgeport, WV
 TELEPHONE _____ TELEPHONE 623-3611
 ESTIMATED DEPTH OF COMPLETED WELL: 1925 ROTARY X CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Injun
 TYPE OF WELL: OIL _____ GAS X COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - XX	20'	20'	To Surface
9 - 5/8			
8 - 5/8	425'	425'	To Surface
7			
5 1/2			
4 1/2	1925'	1925'	
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS _____
 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