



2.485
2.53W
44

2.23
1.21W
2.44

Minimum Error of Closure 1" IN 200'
Source of Elevation B.M. C.N.G.S.C. WELL No. 8063 EL. - 1229'

"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 55 S17 E8 F. B. 1754 Pg 22-23

Company CONSOLIDATED GAS SUPPLY CORP.
 Address CLARKSBURG, W. VA.
 Farm L. J. ALLEN (G. & R. MOSLEY)
 Tract Acres 237 Lease No. 52852 52926
 Well (Farm) No. 12080 Serial No. 12080
 Elevation (Spirit Level) 1,116' *NW*
 Quadrangle WEST MILFORD 7 1/2, WESTON 15
 County HARRISON District UNION
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. 600 Drawing No. 1-19-76
 Date 1-19-76 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. **HAR-1028**

+ 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.

47-033 MAR 8 1977



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

RECEIVED
JUL 12 1977

OIL & GAS DIVISION
DEPT. OF MINES

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

Quadrangle WESTON
Permit No. HAR-1028

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm L. J. Allen Acres 237
Location (waters) Big Buffalo Creek
Well No. 12080 Elev. 1116'
District Union County Harrison
The surface of tract is owned in fee by Gary Mosley

Address _____
Mineral rights are owned by Paul E. Daniels
Address _____
Drilling Commenced 3-11-77
Drilling Completed 3-22-77
Initial open flow Show cu. ft. _____ bbls.
Final production 839 M cu. ft. per day _____ bbls.
Well open 2 hrs. before test 800# RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13- 18 '	20'	20'	To surface
9 5/8			
8 5/8	277'	277'	To surface
7			
5 1/2			
4 1/2	2464'	2464'	125 bags
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Fractured lower Fifth with 750 gal 15% acid, 30,000# sand and 610 bbl water
Perforations: 2406-18' with 16 holes

Coal was encountered at None Feet _____ Inches _____
Fresh water 20' Feet _____ Salt Water 510' Feet _____
Producing Sand Lower Fifth Depth 2406-18'

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			0	515	Water	20' Fresh
Red Rock			515	540		
Sand & Shale			540	1165		
Big Lime			1165	1530		
Big Injun			1530	1625		
50' Sand			1625	2000'		
Bordon Stray			2000'	2120		
Gordon			2120	2140		
Sand & Shale			2140	2365		
Fifth			2365	2379		
Lower Fifth			2379	2424	Gas	2406-18'
Total Depth				2521'		
Consolidated Gas Supply Corporation 445 West Main Street Clarksburg, W. Va.						
KBM 4' above G.L.						

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED
FEB 23 1977
OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

DATE February 18, 1977

Surface Owner Gary & Rebecca Mosley
Address Florida (address unknown)

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

Mineral Owner Paul E. Daniels
Address 3295 State Rt., Mogadore, Ohio

Farm L. J. Allen Acres 237
Location (waters) Big Buffalo Creek

Coal Owner Stripped
Address

Well No. 12080 Elevation 1116'
District Union County Harrison

Coal Operator Location on strip No operations
Address

Quadrangle WESTON

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 6-23-77.

INSPECTOR
TO BE NOTIFIED Paul Garrett

ADDRESS 321 Beech Street, Clarksburg, W. Va.

PHONE 622-3871

Robert S. Ford
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 6-12-00 19 by Martha E. Allen made to South Penn Oil Co. and recorded on the 20th day of November 1900 in Harrison County, Book 121 Page 2

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:

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,
Robert S. Ford
(Sign Name) Manager of Prod.
Well Operator

Consolidated Gas Supply Corporation
Street
1115 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.

HAR-1028 PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

47-033

Signed by *Robert S. Ford*

BLANKET BOND

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. Bayne
 ADDRESS West Union, W. Va. ADDRESS Bridgeport, W. Va.
 TELEPHONE _____ TELEPHONE 623-3611
 ESTIMATED DEPTH OF COMPLETED WELL: 2500' ROTARY xxx CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: IN-JUN
 TYPE OF WELL: OIL _____ GAS xxx 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			
13 - 10	20'	20'	To surface
9 - 5/8			
8 - 5/8	250'	250'	To surface
7			
5 1/2			
4 1/2	2500'	2500'	125 bags
3			
2			Perf. Top
Liners			Perf. Bottom
			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 75' FEET _____ SALT WATER None FEET _____
 APPROXIMATE COAL DEPTHS Well sets on strip No operations _____
 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