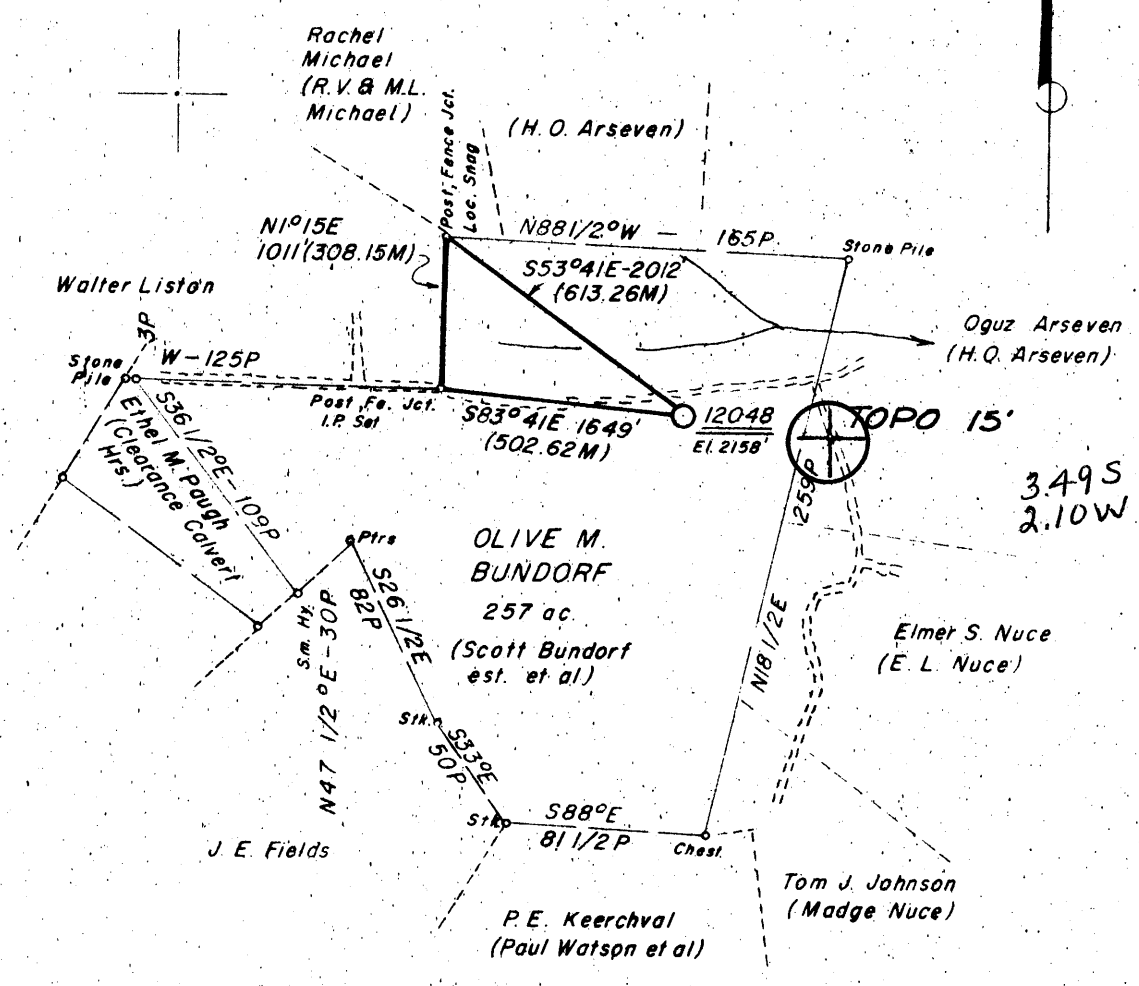


(15) 39 32'30"
39 35'

LONGITUDE 79 40' 3550'



Minimum Error of Closure 1' in 200'
 Source of Elevation B.M. - Angle In Road Valley Point 7 1/2' Topographic Map
 Elevation - 2111'
 I, the undersigned, hereby certify that this map is a true and correct copy of the original survey and shows all the information required by paragraph 1 of the rules and regulations of the West Virginia State Department of Natural Resources.

New Location
 Drill Deep
 Abandoned

Map Sheet 934 G-3

FB.1754 Pg. 6-8.

Company Consolidated Gas Supply Corporation
 Address 445 W. Main St., Clarksburg, W. Va.
 Farm Olive M. Bundorf
 Tract Acres 257 Lease No. 75521
 Well (Farm) No. 12048 Serial No. 12048
 Elevation (Spirit Level) 2158' SW
 Quadrangle Valley Point 7 1/2' / Bruneton Mills 15'
 County Preston Township Valley
 Engineer Jackson M. Jovis
 Engineer's Registration No. 2397
 File No. Drawing No.
 Date October 28, 1975 Scale 1" = 1320'

STATE OF WEST VIRGINIA
 DEPARTMENT OF NATURAL RESOURCES
 OIL AND GAS DIVISION
 CHARLESTON, W. VA.

WELL LOCATION MAP
 FILE NO. **PRES-177**

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.

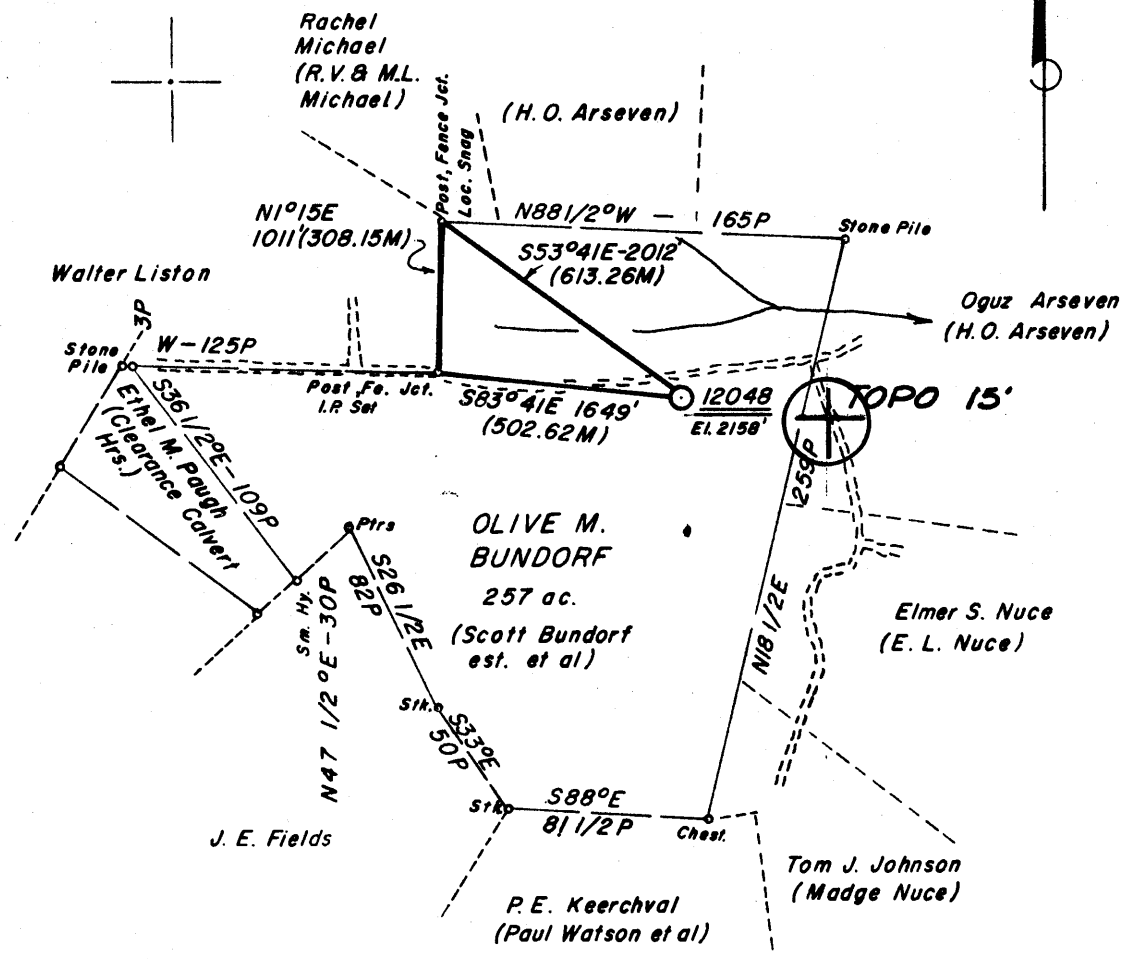
47-077 DEC 1 1975

1-0

7022

LATITUDE 39° 32' 30" (15') 39° 35'

LONGITUDE 79° 40' 3550' (1082.04M)



Minimum Error of Closure 1' in 200'
 Source of Elevation B.M. - Angle In Road Valley Point 7 1/2' Topographic Map
 Elevation - 2111'
 "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 12/23/75
 Map Sheet 934 G-3

F.B.1754 Pg. 6-8

Company Consolidated Gas Supply Corporation
 Address 445 W. Main St., Clarksburg, W. Va.
 Farm Olive M. Bundorf
 Tract Acres 257 Lease No. 75521
 Well (Farm) No. Serial No. 12048
 Elevation (Spirit Level) 2158' SW
 Quadrangle Valley Point 7 1/2' Bruceston Mills 15'
 County Preston District Valley
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. Drawing No.
 Date October 28, 1975 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. **PRES-177-P**

+ 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.

47-077 MAR 15 1976

7072



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Bruceston
Permit No. Pres-177-P

REVISED

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

Company Consolidated Gas Supply Corp.
Address Clarksburg, WV
Farm Olive M. Bundorf Acres 257
Location (waters) Laurel Run
Well No. 12048 Elev. 2158
District Valley County Preston
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling Commenced 12-16-75
Drilling Completed 12-28-75
Initial open flow No Show cu. ft. _____ bbls.
Final production None 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	20	20	To surface
Cond. 11"	241	241	To surface
9 5/8			
8 5/8	810	810	60 bags
7			
5 1/2			
4 1/2	3778	3778	350 bags
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Well fractured with 30,000# sand 500 gal. 15% acid, 616 bbl. water
Riley Perforations: 3661-3667 with 18 holes .39"

Coal was encountered at 70' 175' 248' Feet 36" 48" 24" Inches
Fresh water 48' Feet Salt Water 515' Feet
Producing Sand All formations dry & abandoned Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			0	70	Water 48'	Fresh
Coal			70	73		
Sand & Shale			73	175		
Coal			175	179		
Sand & Shale			179	248		
Coal			248	250		
Sand & Shale			250	758	Water 515'	Salt
Little Lime			758	774		
Big Lime			774			
Big Injun				1073		
Weir			1073	1215		
Gantz			1215	1338		
Warren			2120	2256		
Speechley			2659	2685		
Balltown			2685	3052		
Bradford			3198	3297		
Riley			3578	3793		
Benson			3893	3928		
Shale			3928	4290		
Sand & Shale			4290	4380		
Shale			4380	4430		
<u>Elk</u>			4480	4540		
Sand & Shale			4540	4757		
Total Depth				4757		

* Indicates Electric Log tops in the remarks section.
KBM 11' above G.L.

(over)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
NOV 10 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 November 7, 1975

Surface Owner Olive Bundorf
Address Kingwood, W. Va.
Mineral Owner Same
Address _____
Coal Owner None
Address _____
Coal Operator None
Address _____

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Farm Olive M. Bundorf Acres 257
Location (waters) Laurel Run
Well No. 12048 Elevation 2153ft
District Valley County Preston
Quadrangle BRUCETON

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 3-10-76

Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Wm. Blosser
Jarmont
PH: 363-9105 ADDRESS Calday, W. Va.

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 9-21-65 19 by Olive Bundorf made to Consol. Gas Supply and recorded on the 8th day of December 1965, in Preston County, Book 382 Page 636

 xxx 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, W. Va. 26505
AC 304-296-4461

Very truly yours,
(Sign Name) W.B. Bayne Manager of Prod.
Well Operator

Address Consolidated Gas Supply Corporation
of Street
Well Operator 115 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

Prest-177 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 S. W. Jack Drilling Company NAME R. E. Bayne
 ADDRESS Indiana, Pa. ADDRESS Bridgeport, W. Va.
 TELEPHONE _____ TELEPHONE 623-3611
 ESTIMATED DEPTH OF COMPLETED WELL: 1800' ROTARY XXXX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Benson
 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.
2 1/2 - 16"	20'	20'	To surface
1 3/4 11"	250'	250'	To surface
9 - 5/8			
8 - 5/8	900'	900'	85 Bags
7'			
5 1/2			
4 1/2	1800'	1800'	125 Bags
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 95' FEET SALT WATER None FEET
 APPROXIMATE COAL DEPTHS None
 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