

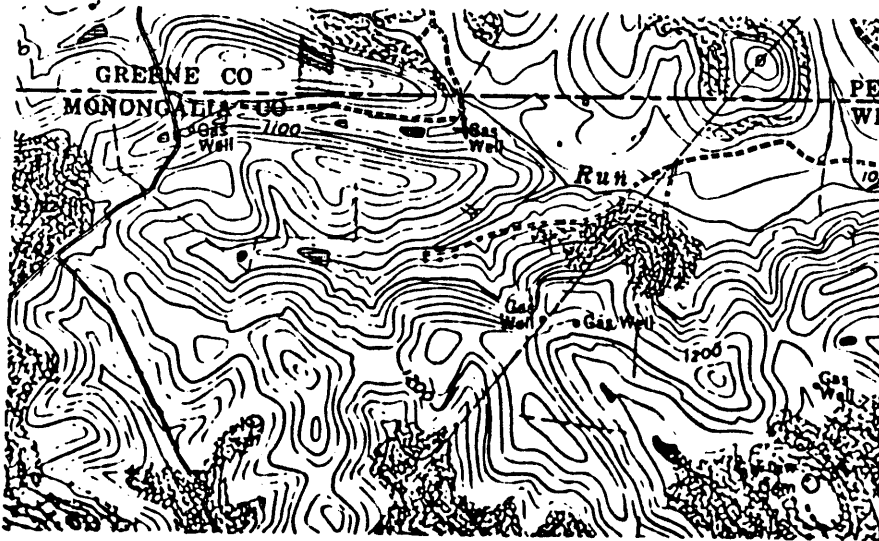
INSTRUCTIONS

4300'

39° 45'

1) Attach a photo copy of the location of the well on a 7.5 minute Quadrangle with the corresponding longitude and latitude.  
 2) Designate the location of the well with the symbol (1).

RECEIVED  
 Office of Oil & Gas  
 SEP 23 03  
 WV Division of Environmental Protection



18022

79° 57' 30"

10950

4300'

39° 42' 30"

4200'

79° 57' 30"

7.5" Tick

2.075 = 75'  
 0.81W  
 2.075 = 15'  
 3.03W

I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED

DATE March 2, 1993

OPERATORS WELL NO. \_\_\_\_\_

API WELL NO. 061-1139-N

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_\_\_ GAS X LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IE "GAS" PRODUCTION) \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW X

LOCATION: ELEVATION 1040 WATER SHED Crooked Run  
 DISTRICT Cass COUNTY Monongalia  
 QUADRANGLE Morgantown North Morgantown (NW) 15'

SURFACE OWNER M.C. Garlow ACREAGE 189

OIL & GAS ROYALTY OWNER Burkey Lilly LEASE ACREAGE 189  
 LEASE NO. \_\_\_\_\_

PRODUCING FORMATION INJUN TOTAL DEPTH 1445

WELL OPERATOR Noumenon Corporation DESIGNATED AGENT Stephen K. Shuman

ADDRESS P.O. Box 116 ADDRESS P.O. Box 116  
Core, WV 26529 Core, WV 26529

LATITUDE 39°45'

LONGITUDE 79°53'



3.05 W  
2.00 E

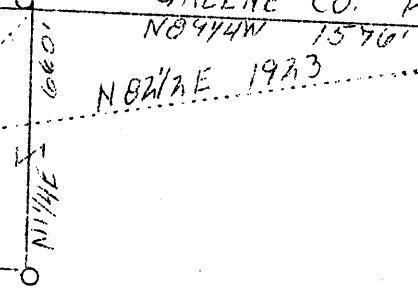
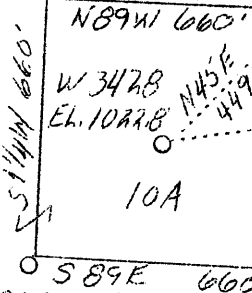


L.N. JOHNS

A.J. GARLOW

DUNKARD TWP

GREENE CO. PENNA.



E.W. GARLOW AND MARYLAND S. GARLOW UX.

Sta. in State Line

A.J. GARLOW

Coal owned by Kelly's Creek Colliery Co.  
Gas Well Abnd.

2.0 S  
3.05 W

3.1 W  
2.02 E

1045 - 1 1939

Company The Mfg. Light & Heat Co.  
 Address 800 Union Tr. Bldg.  
 Pittsburgh, Pa.  
 Farm E.W. & Maryland S. Garlow  
 Acres 10  
 Lease No. 14585  
 Serial No. 3428  
 Well (Farm) No. 1  
 El. (S. L.) 1022.8  
 Quadrangle Morgantown  
 County Monongalia  
 District Cass  
 Eng. J.C. Mercer  
 Drawing No. Y - 8 - 268  
 Date 4/18/39  
 Scale 1" = 500'



STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 Charleston

WELL LOCATION MAP

File No. Mo. 1-199-A

x Denotes location of well on U.S. Topographic Maps, scale 1" = 62,500, latitude and longitude lines being represented by border lines as shown.

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

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

269

WELL RECORD

Permit No. 199-A

Oil or Gas Well Gas  
(Kind)

Company The Manufacturers Light & Heat Co.  
 Address 800 Union Trust Bldg., Pittsburgh, Pa.  
 Farm Josiah Garlow Acres 190  
 Location (waters) \_\_\_\_\_  
 Well No. 3128 Elev. 1022' 8"  
 District Cass County Monongalia  
 The surface of tract is owned in fee by E. W. Garlow  
R. D. 1 Address Maidsville, WVa.  
 Mineral rights are owned by The Mfrs. Light & Heat Co.  
800 Union Trust Bldg. Address Pittsburgh, Pa.  
 Drilling commenced (?) Well purchased from  
Point Marion Nat Gas Co.  
 Drilling completed \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16	<u>1130'</u>		
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 565 FEET 60 INCHES  
814 FEET 120 INCHES FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Conductor				15			
Little Dunkard			410	445			
Big Dunkard			535	565			
Coal			565	570			
Sand			600	665			
Gas Sand			720	730			
Freeport Coal			814	824			
Salt Sand			1015	1170			
Little Lime			1180	1205			
Big Lime			1205	1292			
Big Injun			1292	1422			
30-Foot Sand			1427	1610			
50-Foot Sand			1840	1910			
Gordon Sand			2040	2060			
Fifth Sand			2305	2323			
Sand			2360	2380			
Elizabeth Sand			2426	2440			
Total depth				2500			Gas at 2425



STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

WELL REGISTER ASSIGNMENT

This API Number 47- 61-01139, issued to NOUMENON CORPORATION, a W.VA. is evidence of permission to operate the well that is referenced at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder. The name and telephone number of the Oil and Gas Inspector for this well is RANDAL MICK -  
304-986-3324.

Spills or emergency discharges must be reported to 1-800-654-3312.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of your permits and in addition may result in civil and/or criminal penalties.

The enclosed WR-35 must be completed by you and returned to this office. In addition annual production reports must be submitted on this well and failure to do so may require you to plug the well.

Theodore M. Streit  
Chief

By: 

Title: \_\_\_\_\_

Operator's Well No: 1

Farm Name: GARLOW, M.C. (189 ACRES)

API Well Number : 47- 61-01139 N

Date Issued : 12/07/93