



ELEVATION: From U.S.G.S. BM No. Y-106
 DEGREE OF ACCURACY - 1' To 200'

- New Location .
- Drill Deeper
- Redrill
- Abandonment 9/25/72

"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."
 (W.S.G. N.B. No. 96 Pg. 24-25)

Company	BLUE CREEK GAS COMPANY	
Address	1706 PENNA AVE, CHARLESTON, W.VA.	
Farm	DELMAR PURSLEY	
Tract	Acres III	Lease No.
Well (Farm) No.	I	Serial No.
Elevation (Spirit Level)	600.95'	
Quadrangle	RAVENSWOOD S.E.	
County	JACKSON	District RIPLEY
Engineer	<i>[Signature]</i>	
Engineer's Registration No.	663	
File No.	Drawing No.	
Date	OCT. 17, 1966	Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-1130-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

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

66 311 Deep Well Newburg



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Plugged and abandoned ✓

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle

Permit No. *900-1130*

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Blue Creek Gas Company
Address 1706 Penna. Ave., Chas., W. Va.
Farm Delmar Pursley Acres

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 <u>3/8</u>		<u>44'</u>	
10			Size of
8 <u>5/8</u>		<u>2341'</u>	
6			Depth set
5 3/16			
4 1/2		<u>5524'</u>	
3			Perf. top <u>5438</u>
2			Perf. bottom <u>5444</u>
Liners Used			Perf. top
			Perf. bottom

Location (waters)

Well No. One Elev.

District County Jackson

The surface of tract is owned in fee by

Address

Mineral rights are owned by

Address

Drilling commenced November 14, 1966

Drilling completed November 26, 1966

Date Shot From To

With

Open Flow /10ths Water in Inch

/10ths Merc. in Inch

Volume Cu. Ft.

Rock Pressure lbs. hrs.

Oil bbls., 1st 24 hrs.

Attach copy of cementing record.

CASING CEMENTED SIZE No. Ft. Date

Amount of cement used (bags)

Name of Service Co.

COAL WAS ENCOUNTERED AT FEET INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

WELL ACIDIZED (DETAILS)

WELL FRACTURED (DETAILS) 11-30-66. 500 gal mud acid, 25,000 gal water, 27,000# sand

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 800 MCF (making salt water)

ROCK PRESSURE AFTER TREATMENT 1620# HOURS 72

Fresh Water Feet Salt Water Feet

Producing Sand Newburg Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks	
Sand			0	38				
Sand, Red Rock, Shale			38	1485				
Salt Sand			1485	1660				
Big Lime			1660	1760				
Sand - <i>Irish</i>			1760	1995	<i>UFC Scout tops (10/31/67):</i> { corniferous 4608-4723 { Oriskany 4723-4738 { Newburg 5436-5455 (gas 5436-5442 353 MCF) 535 545			
Sandy Shale			1995	2240				
Shale			2240	4608				
Lime - <i>Huntsville</i>			4608	4720				
Sand - <i>ORISKANY</i>			4720	4745				
Shale & Lime - <i>Huntsville & Galena</i>			4745	5450				
Sand - <i>Newburg</i>			5450	5460				
Shale (<i>McKenzie</i>)			5460	5550 TD				
							<u>5436</u>	
							<u>601</u>	
						<u>4835</u>		



