

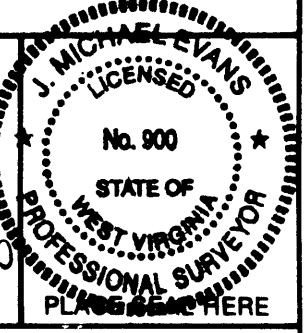
WELL REFERENCES:  
 N78 E, 181' TO 2" HICKORY  
 N57W, 85' TO 6" ELM

3.385  
 4.09w

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 IN 2500  
 PROVEN SOURCE OF ELEVATION PLUGGED WELL 1080  
 954' NE AT 1081'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.  
 (SIGNED) *J. Michael Evans*  
 R.P.E. \_\_\_\_\_ L.L.S. 900



STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS DIVISION



DATE OCTOBER 4, 19 94  
 OPERATOR'S WELL NO. CNGP 4982  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_\_\_ GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 REVENUE PRODUCTION  STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHAL OW   
 DEPTH 1225' WATER SHED RUSSELL RUN  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE WADESTOWN 7.5' Monongahela NE  
 SURFACE OWNER MABEL G. WILSON AND BONNIE R. HOSTUTLER ACREAGE 54.35  
 OIL & GAS ROYALTY OWNER MABEL G. WILSON & BONNIE R. LEASE ACREAGE 120  
 LEASE NO. HOSTUTLER

PROPOSED WORK: DRILL \_\_\_\_\_ CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PRODUCE METHANE GAS FROM PITTSBURGH GOB

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION PITTSBURGH GOB ESTIMATED DEPTH 952'  
 WELL OPERATOR CNG PRODUCING COMPANY DESIGNATED AGENT ROONEY J. BIGGS  
 ADDRESS RT. 2, BOX 698 146 ADDRESS RT. 2, BOX 698  
 BRIDGEPORT, WV 26330 6-6 382 BRIDGEPORT, WV 26330

COUNTY NAME PERMIT

State of West Virginia  
DEPARTMENT OF ENERGY  
Division of Oil and Gas

Well Operator's Report of Well Work

Farm name: Wilson

Operator Well No.: CNGD 4982

LOCATION: Elevation: 1223'

Quadrangle: Wadestown

District: Battelle  
Latitude: 9975' West  
Longitude: 2620' South

County: Monongalia  
39 Deg., 42 min., 30 sec.  
80 Deg. 17 min., 30 sec.

RECEIVED  
OCT 23 1997

Company: CNG PRODUCING CO., A DEL. CORP.  
1450 POYDRAS ST.  
NEW ORLEANS, LA 70112

Agent: RODNEY J. BIGGS

Inspector:  
Permit Issued:  
\* Well work Commenced: 10-22-94  
Well work Completed: 10-22-94  
Verbal Plugging  
Permission granted on: \_\_\_\_\_  
Rotary \_\_\_\_\_ Cable \_\_\_\_\_ Rig  
Total Depth (feet) 940  
Fresh water depths (ft) None  
Salt water depths (ft) None

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size			
10"		22'	4
7"		940'	135

Is coal being mined in area (Y/N)? y  
Coal Depths (ft): 464-469, 850-894

\* Converted an existing coal vent.

OPEN FLOW DATA

Producing formation Pittsburgh Gob Pay zone depth (ft) \_\_\_\_\_  
 Gas: Initial open flow 0 MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow 0 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
 Time of open flow between initial and final tests \_\_\_\_\_ Hours  
 Static rock Pressure 0 psig (surface pressure) after \_\_\_\_\_ Hours  
 Well is on compression.  
 Second producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
 Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
 Time of open flow between initial and final tests \_\_\_\_\_ Hours  
 Static rock Pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: CNG PRODUCING CO. A DELAWARE CORP.

By: Rodney J. Biggs, Production Manager, Appalachian  
Date: 11/8/94 Region \_\_\_\_\_

OCT 31 1997

OCT 31 1994

061-1181 - C  
issued 11/16/94

FORM WW-2B

Permitting STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS  
WELL WORK PERMIT APPLICATION

Page of  
Expires 11/16/96

19964

- Well Operator: CNG Producing Company 10110 (1) 652
- Operator's Well Number: CNGP 4982 3) Elevation: 1223'
- Well type: (a) Oil   / or Gas X/
- (b) If Gas: Production   / Underground Storage   /  
Deep   / Shallow X/
- 5) Proposed Target Formation(s): Pittsburgh Gob 229
- 6) Proposed Total Depth: 940 feet
- 7) Approximate fresh water strata depths: 80' - 100'
- 8) Approximate salt water depths: None
- 9) Approximate coal seam depths: Waynesburg 464-469, Swickley 890-894  
(Did not penetrate the Redstone Coal)
- 10) Does land contain coal seams tributary to active mine? Yes X/ No   /
- 11) Proposed Well Work: Connect an existing Coal Mine Gob vent hole for production.
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	10"				22'	4
Fresh Water						
Coal						
Intermediate						
Production	7"	J-55	17#/Ft.		585'	135
Tubing						
Liners						

To Surf

PACKERS : Kind Anchor Packer  
Sizes 9"  
Depths set 585'

For Division of Oil and Gas Use Only

Fee(s) paid:   
 Well Work Permit   
 Reclamation Fund   
 WPCP  
 Plat   
 WW-9   
 WW-2B   
 Bond \_\_\_\_\_   
 Agent \_\_\_\_\_  
(Type)

01274  
35

10

RECEIVED WV Division of Environmental Protection OCT 31 1994

1) Date: October 27, 1994
2) Operator's well number CNGP 4982
3) API Well No: 47 - 061 - 1181-C State - County - Permit

Permitting Office of Oil & Gas STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name Mrs. Mable G. Wilson
Address HC 67, Box 66 Wadestown, WV 26589
(b) Name Mrs. Bonnie R. Hostutler
Address HC 67, Box 24 Hundred, WV 26575
(c) Name
Address
6) Inspector Mr. Randall Mick
Address 111 Blackshere Dr. Mannington, WV 26582
Telephone (304)- 986-3324

5) (a) Coal Operator:
Name
Address
(b) Coal Owner(s) with Declaration
Name
Address
(c) Coal Lessee with Declaration
Name
Address

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR
X Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)
I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through on the above named parties, by:
Personal Service (Affidavit attached)
X Certified Mail (Postmarked postal receipt attached)
Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.
Well Operator CNG Producing Company
By: Rodney J. Biggs
Its: Designated Agent - Production Manager, Appalachian Region
Address Rt. 2, Box 698, Crosswind Corp. Park Bridgeport, WV 26330
Telephone (304) 623-8840

Subscribed and sworn before me this 27 day of October, 1994

My commission expires Nancy D. Colton 09-26-2003

