


FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200'
 PROVEN SOURCE OF ELEVATION LEVELS from RD Fk's OF 48/4 & 48/13 ELV. 1124'
 TOPO 7.5

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 MINES
 (SIGNED) Daniel M Radcliffe
 R.P.E. _____ L.L.S. 74

PLACE SEAL HERE

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

FORM IV-6 (8-78)



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE 04-01, 1982
 OPERATOR'S WELL NO. 12758
 API WELL NO. 47-033-02786
 STATE NC COUNTY HARRISON PERMIT 7

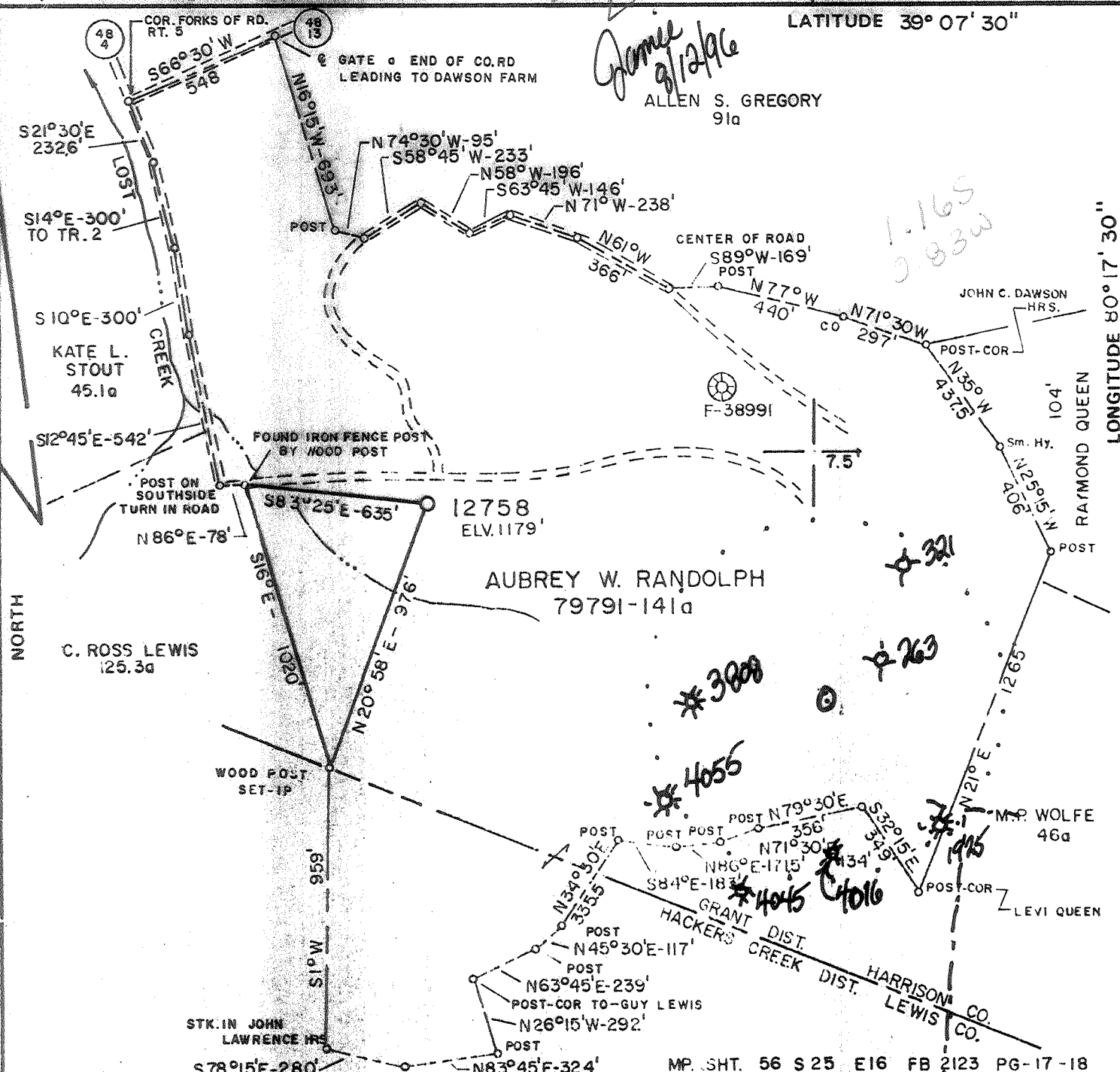
WELL TYPE: OIL GAS LIQUID INJECTION X WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE X DEEP SHALLOW
 LOCATION: ELEVATION 1179 WATER SHED LOST CREEK
 DISTRICT GRANT COUNTY HARRISON
 QUADRANGLE BERLIN, W.V. NC

SURFACE OWNER AUBREY W. RANDOLPH ACREAGE 141
 OIL & GAS ROYALTY OWNER AUBREY W. RANDOLPH LEASE ACREAGE 141
 LEASE NO. 79791

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Well Drilled in 1982 for Gas Production

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION _____ ESTIMATED DEPTH 4510'
 WELL OPERATOR CNGT CORP. DESIGNATED AGENT C.E. ROBERTS
 ADDRESS 500 DAVISSON RUN RD. ADDRESS 500 DAVISSON RUN RD.
CLARKSBURG, W.V. 26301 CLARKSBURG, W.V. 26301

HAR 27910 F



James 8/12/86

ALLEN S. GREGORY
91a

*1.165
0.83W*

**3008*

**4055*

**4045*

**4016*

**321*

**263*

M.P. WOLFE 46a

LEVI QUEEN

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY: 1 in 200'
 PROVEN SOURCE OF ELEVATION LEVELS from RD. FKS. OF 48/4 & 48/13 ELV. 1124'
TOPO 7.5

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 MINES
 (SIGNED) *Daniel M Radcliffe*
 R.P.E. _____ L.L.S. 74

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)



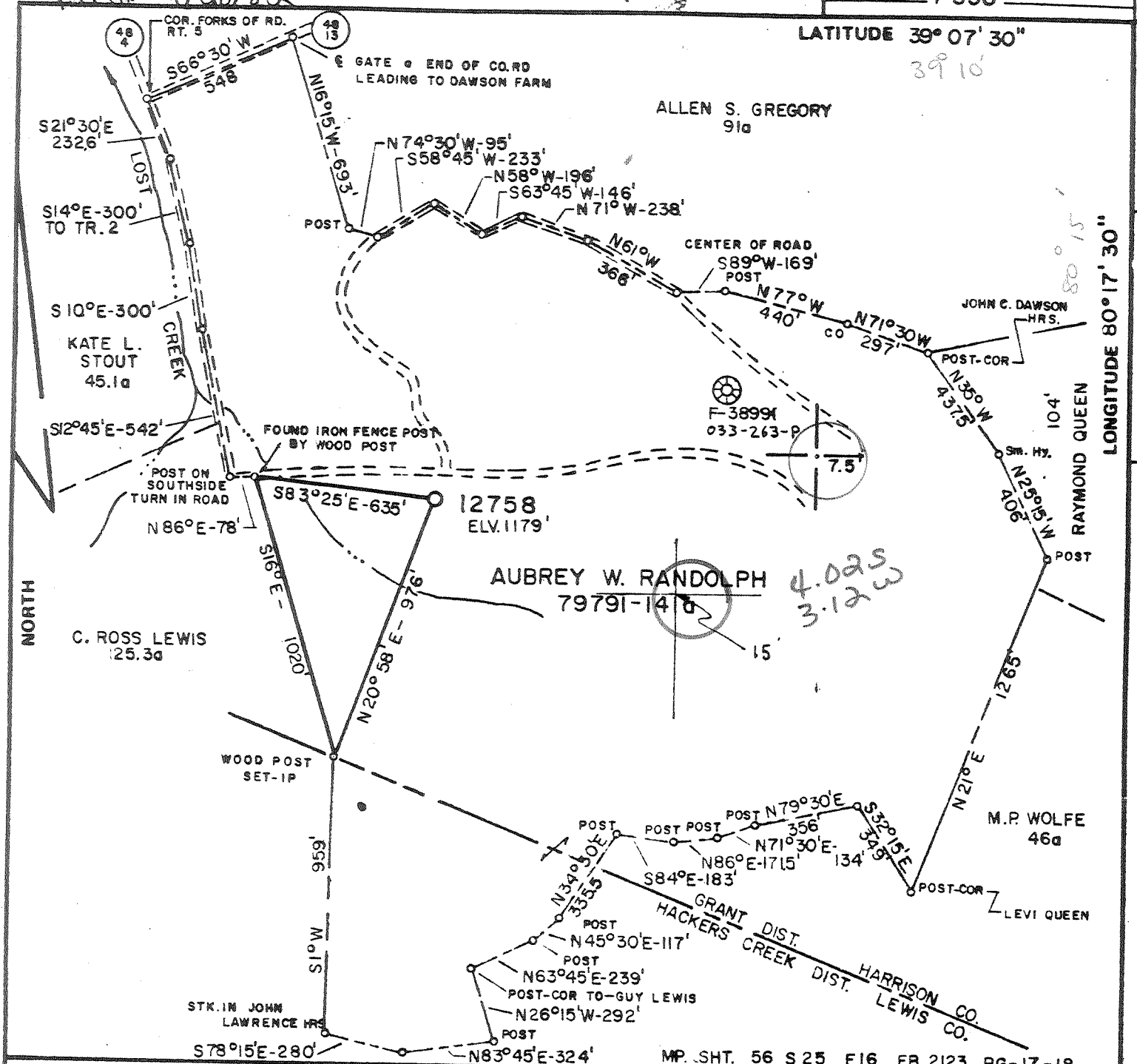
DATE 04-01 1982
 OPERATOR'S WELL NO. 12758
 API WELL NO. _____
47-033-02786-7
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1179 WATER SHED LOST CREEK
 DISTRICT GRANT COUNTY HARRISON
 QUADRANGLE BERLIN, W.V. NC
 SURFACE OWNER AUBREY W. RANDOLPH ACREAGE 141
 OIL & GAS ROYALTY OWNER AUBREY W. RANDOLPH LEASE ACREAGE 141
 LEASE NO. 79791
 PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Well Drilled in 1982 Benson Production Springs from Top of Ft. Bedford
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION _____ ESTIMATED DEPTH 4510'
 WELL OPERATOR CNGT CORP. DESIGNATED AGENT C.E. ROBERTS
 ADDRESS 500 DAVISSON RUN RD. ADDRESS 500 DAVISSON RUN RD.
CLARKSBURG, W.V. 26301 CLARKSBURG, W.V. 26301

4/26/82

4 350'



LATITUDE 39° 07' 30"

LONGITUDE 80° 17' 30"

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200'
 PROVEN SOURCE OF ELEVATION LEVELS from RD FKS. OF 48/4 & 48/13 ELV. 1124'
 TOPO 7.5

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 MINES.
 (SIGNED) Daniel M Radcliffe
 R.P.E. _____ L.L.S. 74

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE 04 - 01, 1982
 OPERATOR'S WELL NO. 12758
 API WELL NO. _____
47 - 033 - 2786
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1179' WATERSHED LOST CREEK
 DISTRICT GRANT COUNTY HARRISON
QUADRANGLE BERLIN, W.V. WESTON-NE 15' EC
 SURFACE OWNER AUBREY W. RANDOLPH ACREAGE 141
 OIL & GAS ROYALTY OWNER AUBREY W. RANDOLPH LEASE ACREAGE 141
 LEASE NO. 79791
 PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION BRANTON ESTIMATED DEPTH 1150
 WELL OPERATOR CON GAS SUP CORP DESIGNATED AGENT THOMAS A. KUHN 153 MAY 3 1982
 ADDRESS 445 W MAIN ADDRESS 445 W MAIN
CLARKSBURG, W.V. 26301 CLARKSBURG, W.V. 26301

RECEIVED
Office of Oil & Gas
Permitting
WR-35
JUL 21 2000
WV Division of
Environmental Protection

18-Nov-98
API # 47- 33-02786 F

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

Reviewed _____

Farm name: RANDOLPH, ALAN M. Operator Well No.: CNGT 12758

LOCATION: Elevation: 1,179.00 Quadrangle: BERLIN

District: GRANT County: HARRISON
Latitude: 6200 Feet South of 39 Deg. 7 Min. 30 Sec.
Longitude 4350 Feet West of 80 Deg. 17 Min. 30 Sec.

Company: CNG TRANSMISSION CORP.
445 W. MAIN ST., P.O. BOX 2450
CLARKSBURG, WV 26302-2450

Agent: JAMES D. BLASINGAME

Inspector: TIM BENNETT
Permit Issued: 11/18/98
Well work Commenced: 1/12/00
Well work Completed: 2/14/00
Verbal Plugging
Permission granted on: _____
Rotary _____ Cable Rig
Total Depth (feet) _____
Fresh water depths (ft) N/A
Salt water depths (ft) N/A

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
See Original WR-35			

Is coal being mined in area (Y/N)? N
Coal Depths (ft): N/A

OPEN FLOW DATA Squeezed Perforations from Previous Rework Established Existing Production.

Producing formation _____ Pay zone depth (ft) 2300-2384
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

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: B. C. [Signature]
CNG TRANSMISSION CORP.
By: MANAGER, Field Engineering
Date: 7-17-00

HAR 2786 F
RJS

AUG 11 2000

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: RANDOLPH, ALAN M. Operator Well No.: 12758

LOCATION: Elevation: 1,179.00 Quadrangle: BERLIN

District: GRANT County: HARRISON
Latitude: 6200 Feet South of 39 Deg. 7 Min. 30 Sec.
Longitude 4350 Feet West of 80 Deg. 17 Min. 30 Sec.

Company: CNG TRANSMISSION CORP.
445 W. MAIN ST., P.O. BOX 2450
CLARKSBURG, WV 26302-2450

Agent: JAMES D. BLASINGAME

Inspector: TIM BENNETT
Permit Issued: 08/12/96
Well work Commenced: 10/8/96
Well work Completed: 12/20/96
Verbal Plugging
Permission granted on: _____
Rotary _____ Cable _____ Rig
Total Depth (feet) _____
Fresh water depths (ft) _____
Salt water depths (ft) _____

Is coal being mined in area (Y/N)? _____
Coal Depths (ft): _____

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.

REC'D
Environmental Protection
AUG 20 1997
Permitting
Office of Oil & Gas

OPEN FLOW DATA

Producing formation Bayard Pay zone depth (ft) 2301-2307
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

Second producing formation Fifth Pay zone depth (ft) 2349-2384
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 133 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 750 psig (surface pressure) after 72 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 TRANSMISSION CORP.
By: James D. Blasingame
Date: 8-01-97 116

AUG 15 1997

Uphole recompletion
Stimulated the 5th and Bayard

RECEIVED



AUG 24 1982

IV-35
(Rev 8-81)

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

State of West Virginia

Department of Mines

Oil and Gas Division

Date July 29, 1982

Operator's

Well No. 12758

Farm Aubrey W. Randolph

API No. 17 - 033 - 2786

WELL OPERATOR'S REPORT

OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal /
(If "Gas," Production / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 1179' Watershed Lost Creek

District: Grant County Harrison Quadrangle Berlin

COMPANY Consolidated Gas Supply Corp.

ADDRESS 145 W. Main St., Clarksburg, WV

DESIGNATED AGENT Thomas A. Kuhn

ADDRESS 145 W. Main St., Clarksburg, WV

SURFACE OWNER Aubrey W. Randolph

ADDRESS Rt. 2, Lost Creek, WV 26385

MINERAL RIGHTS OWNER Aubrey W. Randolph

ADDRESS Rt. 2, Lost Creek, WV 26385

OIL AND GAS INSPECTOR FOR THIS WORK Stephen

Casey ADDRESS Rt. 2, Box 232-D
Jane Lew, WV 26373

PERMIT ISSUED April 23, 1982

DRILLING COMMENCED June 3, 1982

DRILLING COMPLETED June 18, 1982

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON _____

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16			
Cond. 13 3/8			
13-10"	292	292	To surface
9 5/8			
8 5/8	1949	1949	To surface
7			
5 1/2			
4 1/2	4465	4465	150 Sks.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Benson Depth 4368 - 4385 feet

Depth of completed well 4510 feet Rotary / Cable Tools _____

Water strata depth: Fresh 30 & 480 feet; Salt _____ feet

Coal seam depths: No coal Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Benson Pay zone depth 4376-4382 feet

Gas: Initial open flow odor Mcf/d Oil: Initial open flow _____ Bbl/d

Final open flow 173 Mcf/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests 2 hours

Static rock pressure 114? psig (surface measurement) after 1 1/2 days hours shut in

(If applicable due to multiple completion--)

Second producing formation _____ Pay zone depth _____ feet

Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ hours

Static rock pressure _____ psig (surface measurement) after _____ hours shut in

AUG 30 1982

(Continue on reverse side)

011032

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.
Well fractured in Benson with 60,000# sand, 600 bbls. 20# gel water & 500 gal. 15% HCL.
Perforations: 4376 - 4382' with 12 holes.

WELL LOG

FORM	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
			0	10	
			10	133	Water @ 30'
		Green	133	144	
		Brown	144	197	
		Gray	197	207	
		Brown	207	237	
		Gray	237	257	
		Brown	257	325	
		Gray	325	360	
		Green & Gray	360	372	
		Brown	372	444	
		Gray	444	461	
		Brown	461	480	
		Gray	480	494	
		Green & Gray	494	714	
		Gray	714	785	
		Blue	785	844	
		Gray	844	851	
		Brown	851	1056	
		Gray	1056	1128	
		White	1128	1164	
		Brown	1164	1169	
		Red	1169	1185	
		White	1185	1215	
		Brown	1215	1221	
		Red	1221	1231	
		Gray	1231	1240	
		White	1240	1364	
		Gray	1364	1389	
		Red	1389	1440	
		Gray	1440	1576	
		Gray	1576	1605	
		White	1605	1668	
		Sand & Shale	1668	1765	
		Shale	1765	1795	
		Brown & Gray	1795	1913	
		Gray	1913	1976	
		Gray	1976	2000	
		White			

(Attach separate sheets as necessary)

Consolidated Gas Supply Corp.
Well Operator
By: *[Signature]* Manager of Production
Date: 8/23/87

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.,

WELL LOG Well No. 12758

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Shale		Gray	2000	2026	
Red Rock		Red	2026	2050	
Shale		Gray	2050	2085	
Red Rock		Red	2085	2120	
Shale & Sand		Gray	2120	2785	
Sand		White	2785	2878	
Red Rock		Red	2878	2888	
Shale & Sand		Gray	2888	3188	
Red Rock		Red	3188	3195	
Shale & Sand		Gray	3195	3340	
Shale		Blue	3340	3480	
Sand & Shale		Gray	3480	3520	
Shale		Gray	3520	4380	
Sand & Shale <i>Benson</i>		Gray	4380	4440	
Shale		Gray	4440	4520	T.D.
KBM 10' above G. L.					
Gamma Ray Tops					
Thirty Foot			1975	2016	
Gordon Stray			2051	- -	
Gordon			- -	2133	
Fourth			2155	2204	
Fourth A			2215	2235	
Fifth			2296	2317	
Lower Fifth			2342	2363	
Bayard			2374	2400	
Elizabeth			2530	2551	
Warren			2653	2705	
Speechley			2971	3005	
Balltown			3078	3374	
Bradford			3456	3619	
Riley			4145	4311	
Benson			4368	4385	
Total Depth				4510	

(Attach separate sheets as necessary)

Consolidated Gas Supply Corp.

Well Operator

By: *J. E. Payne* Manager of Production

Date: August 23, 1982 *by RSD*

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including all, encountered in the drilling of a well."

AUG 30 1982

(Obverse)

RECEIVED



WELL NO. 12750
Farm Aubrey W. Randolph
API #47 -033 - 2786
Date April 22, 1982

(Revised 3-81)

APR 23 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas X /
(If "Gas", Production X / Underground storage / Deep / Shallow /

LOCATION: Elevation: 1179' Watershed: Lost Creek
District: Grant County: Harrison Quadrangle: Berlin

WELL OPERATOR Consolidated Gas Supply Corp.
Address: 115 West Main Street
Clarksburg, West Virginia

DESIGNATED AGENT Thomas A. Kuhn
Address: 115 W. Main St.
Clarksburg, WV 26301

OIL AND GAS ROYALTY OWNER Aubrey W. Randolph
Address: Rt. 2
Lost Creek, WV 26385
Acreage: 111

COAL OPERATOR None
Address:

SURFACE OWNER Aubrey W. Randolph
Address: Rt. 2
Lost Creek, WV 26385
Acreage: 111

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME: None
Address:

FIELD SALE (IF MADE) TO:
NAME:
Address:

NAME:
Address:

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME: Stephen Casey
Address: Rt. 2, Box 232-D
Jane Lew, WV 26378
Telephone: 881-7170

COAL LESSEE WITH DECLARATION ON RECORD:
NAME: None
Address:

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease X / other contract / dated April 23, 1970, to the undersigned well operator from Aubrey W. Randolph et ux.

(If said deed, lease, or other contract has been recorded:)

Recorded on August 27, 1970, in the office of the Clerk of County Commission of Harrison County, West Virginia, in 976 Book at page 517. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill Deeper / Redrill / Fracture or stimulate / Plug off old formation / Perforate new formation / Physical change in well (specify)

-planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after receipt of this Application by the Dept. Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

BLANKET MAND

Consolidated Gas Supply Corp.
Well Operator

By: J.E. Payne
Its: Manager of Production

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN)

Address

GEOLOGICAL TARGET FORMATION Benson

Estimated depth of completed well 1,500 feet. Rotary x / Cable tools /

Approximate water strata depths: Fresh, 105 feet; salt, feet.

Approximate coal seam depths: Unknown

Is coal being mined in this area: Yes / No x /

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight, New, Used), FOOTAGE INTERVALS (For Drill-ling, Left in Well), CEMENT FILL UP OR SACKS Cubic ft., PACKERS. Rows include Conductor, Fresh water, Coal, Intermed., Production Tubing, and Liners.

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,

ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY

APPROVED FOR drilling THIS PERMIT SHALL EXPIRE

IF OPERATIONS HAVE NOT COMMENCED BY 12-28-82

BY [Signature]

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code §22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: , 19 .

By:

Its:

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

- 1) Well Operator: CNG Transmission Corporation ¹⁸¹⁷ 10900 (6) 245
- 2) Operator's Well Number: 12758 3) Elevation: 1179'
- 4) Well type: (a) Oil ___ / or Gas x / *Issued 08/12/96*
 (b) If Gas: Production x / Underground Storage ___ *Expires 08/12/98*
 Deep ___ / Shallow ___
- Proposed Target Formation(s): Fifty, Bayard, Speechley ⁴³²
2296-2318, 2374-2384
- Proposed Total Depth: 2988-2994 feet
- Approximate fresh water strata depths: _____
- Approximate salt water depths: _____
- 9) Approximate coal seam depths: _____
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No ___ /
- 11) Proposed Well Work: Perforate and frac proposed zones. Clean well up. Comingle with existing zones. (Squeeze) cement to cover intervals.
- 12)

RECEIVED
 WV Division of
 Environmental Protection
 AUG 23 1996
 Permitting
 Office of Oil & Gas

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT	
	Size	Grade	Weight per ft.	For drilling		Left in well
Conductor	<u>13 3/8</u>				<u>292'</u>	<u>C/S</u>
Fresh Water						
Coal						
Intermediate	<u>8 5/8"</u>			<u>1963'</u>	<u>1949'</u>	<u>850 sks to surface</u>
Production	<u>4 1/2"</u>			<u>4493'</u>	<u>4465'</u>	<u>150 sks</u>
Tubing						
Liners						

PACKERS : Kind _____
 Sizes _____
 Depths set _____

For Office of Oil and Gas Use Only

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

22359

RECEIVED
Division of
Environmental Protection
AUG 3 1998
Permitting
Office of Oil & Gas

1) Date: _____
2) Operator's well number
12758
3) API Well No: 47 - 033 - 02786 -
State County Permit

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
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 Alan M. Randolph
Address Rt. 2, Box 271
Lost Creek, WV 26385
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Tim Bennett
Address 737 Karl Street
Weston, WV 26452
Telephone (304) - 269-6167

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name None
Address _____
Name _____
Address _____
(c) Coal Lessee with Declaration
Name None
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
Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)
I certify that as required under Chapter 22 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)
____ Certified Mail (Postmarked postal receipt attached)
____ Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 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 Transmission Corporation
By: [Signature]
Its: Asst. Vice President
Address 445 W. Main Street
Clarksburg, WV 26301
Telephone (304) 623-8000

Subscribed and sworn before me this 17 day of July, 1996

Cathy J. Donnellan [Signature]
My commission expires May 18, 2004

Notary Public
P. O. Box 2450
Clarksburg, WV 26302-2450
My Commission Expires May 18, 2004