

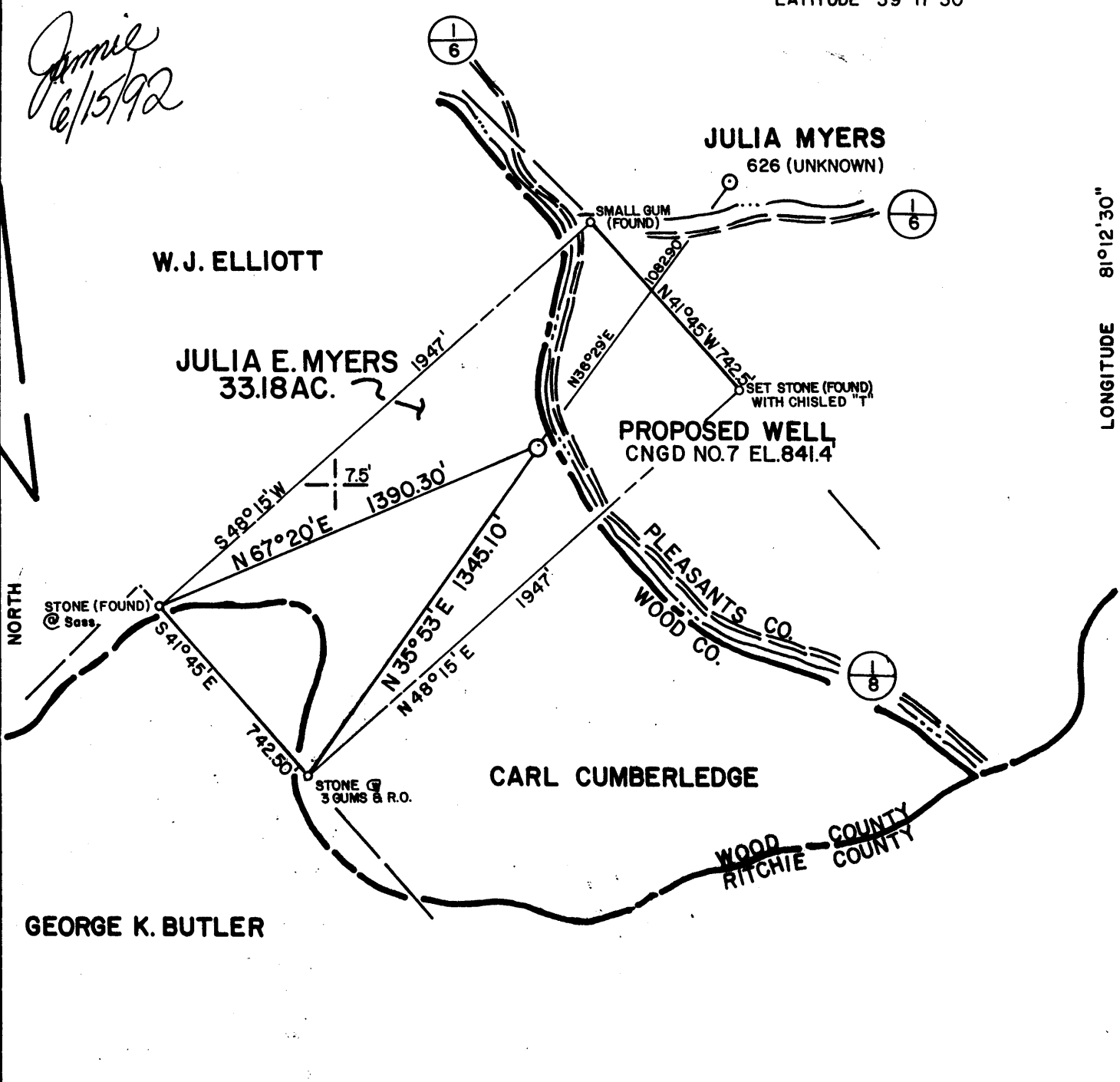
10,600'

LATITUDE 39°17'30"

LONGITUDE 81°12'30"

5289

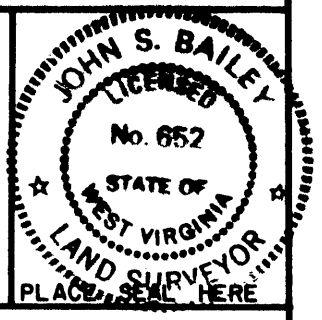
Jimmie
6/15/92



PREPARED BY MSES CONSULTANTS

FILE NO. MSES83-253
 DRAWING NO. _____
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1 PART IN 200
 PROVEN SOURCE OF ELEVATION RD. INTERSECTION RT 1/6 & RT. 1/8 ELEV. 823'

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) John S. Bailey
 L.S. 652



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



DATE OCTOBER 10, 1983
 OPERATOR'S WELL NO. CNGD NO.7
 API WELL NO. 47-107-1294-P
 STATE COUNTY PERMIT

Department of Mines
 Oil & Gas Division

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS", PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X)
 LOCATION: ELEVATION 841.40' WATER SHED BULL CREEK
 DISTRICT WALKER COUNTY WOOD
 QUADRANGLE SCHULTZ 7.5' (1975)
 SURFACE OWNER JULIA E. MYERS ACREAGE 33.18 AC.
 OIL & GAS ROYALTY OWNER JULIA E. MYERS LEASE ACREAGE 110
 LEASE NO. CP-1055
 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 DEVONIAN SHALE ESTIMATED DEPTH 4700'
 WELL OPERATOR C.N.G. Drilling Co. DESIGNATED AGENT Rodney J. Beys
 ADDRESS RT 2 Box 1978, Bridgeport, W. Va. 26330 ADDRESS RT 2 Box 1978, Bridgeport, W. Va. 26330

JUN 22 1992

Wood 1294

10,600'

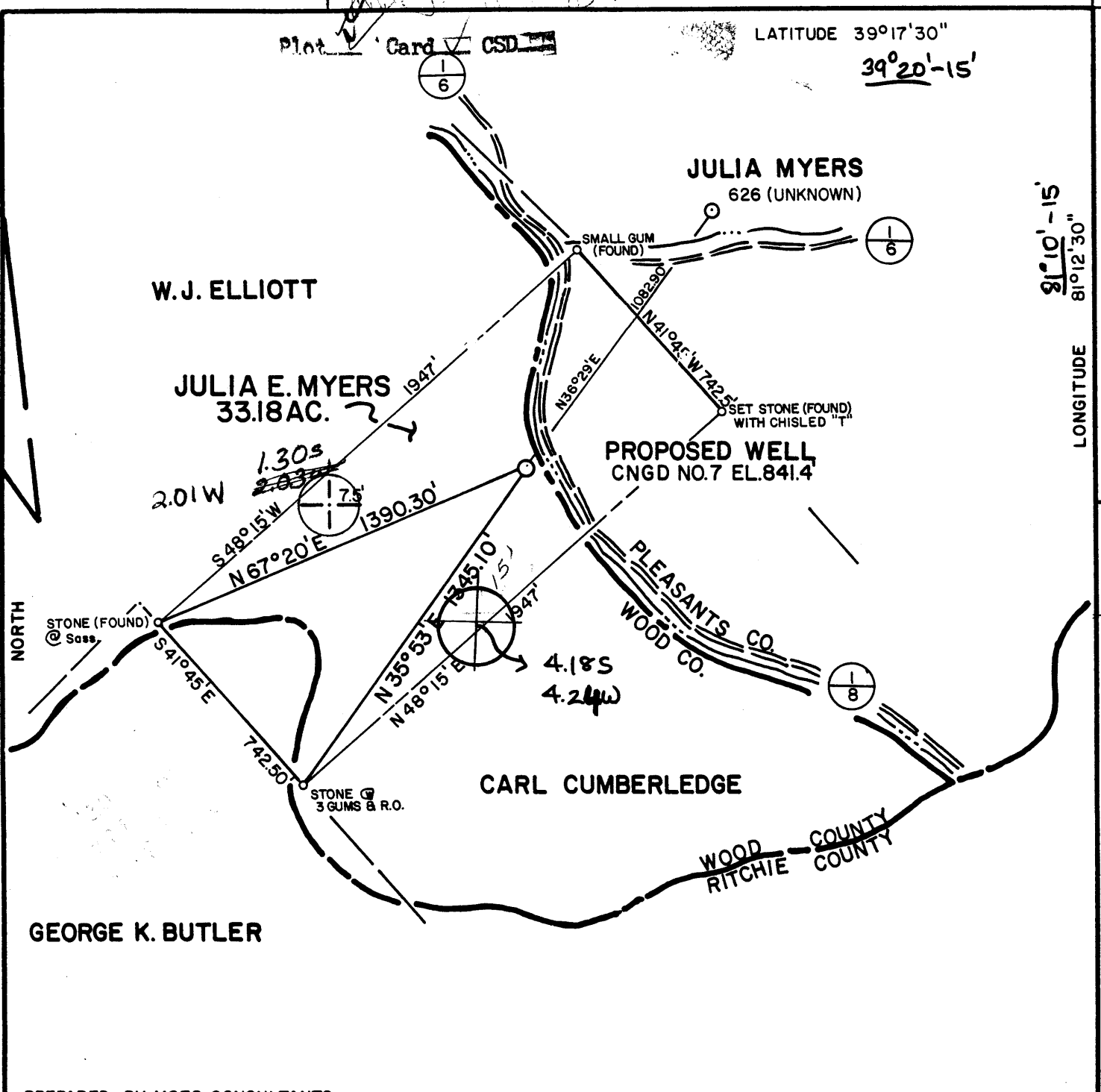
Plot Card CSD

LATITUDE 39°17'30"

39°20'-15"

LONGITUDE 81°12'30"

6825'



PREPARED BY MSES CONSULTANTS

FILE NO. MSES 83-253

DRAWING NO. _____

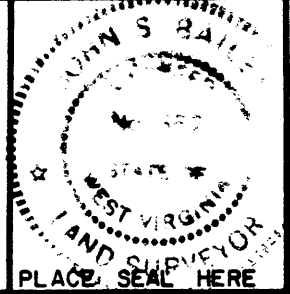
SCALE 1"=500'

MINIMUM DEGREE OF ACCURACY 1 PART IN 200

PROVEN SOURCE OF ELEVATION RD. INTERSECTION RT 1/6 & RT. 1/8 ELEV. 823

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(SIGNED) John S. Bailey
 R. P. E. _____ L. L. S. 652



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

FORM IV-6
(8-78)



Department of Mines
Oil & Gas Division

DATE OCTOBER 10, 19 83
 OPERATOR'S WELL NO. CNGD NO. 7
 API WELL NO. _____
47 - 107 - 1294
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS", PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X)

LOCATION: ELEVATION 841.40' WATER SHED BULL CREEK
 DISTRICT WALKER COUNTY WOOD

QUADRANGLE SCRULTZ 7.5' (1975) St. Marys 15' SW

SURFACE OWNER JULIA E. MYERS ACREAGE 33.18 AC.

OIL & GAS ROYALTY OWNER JULIA E. MYERS LEASE ACREAGE 110
 LEASE NO. CP-1055

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 DEVONIAN SHALE ESTIMATED DEPTH 4700'
 WELL OPERATOR C.N.G. DEVELOPMENT COMPANY DESIGNATED AGENT GARY A. NICHOLAS
 ADDRESS ONE PARK RIDGE CENTER ADDRESS 445 WEST MAIN STREET
PITTSBURGH, PA. 15219 CLARKSBURG, W.V. 26301

1983

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

- Java* 1st Stage - 4334-4359 with 22 holes
Fractured with 700,000 SCFN₂, 500 gals MOD 202 acid
- 2nd Stage - 3704-3910 with 22 holes
Fractured with 300,000 SCFN₂, 500 gals MOD 202 acid
- 3rd Stage - 3556-3368 with 20 holes
Fractured with 1,000,000 SCFN₂, 500 gals MOD 202 acid
- Huron* 4th Stage - 3045-3266 with 18 holes
Fractured with 700,000 SCFN₂, 500 gals MOD 202 acid
- Up. Dev.* 5th Stage - 2596-2440 with 18 holes
Fractured with 700,000 SCFN₂, 500 gals MOD 202 acid

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fres and salt water, coal, oil and ga
Shale			0	5	
Sand	Grey		5	60	20' Damp
R.R. & Sh.	Red/Grey		60	125	35' 1" stream water
Black Sh	Black		125	130	1012-1015 Coal
Sd & Sh	Grey/White		130	1012	1107-1110 Coal
<i>993</i> Coal	Black		1012	1015	
Sd & Sh	Grey/White		1015	1107	
<i>993</i> Coal	Black		1107	1110	
Sd & Sh	Grey/White		1110	1450	
Lime	Grey		1450	1544	
Shale	Grey		1544	1568	
Injun Sd			1568	1665	<i>Java.</i>
Sd & Sh	Grey		1665	4771 ✓	<i>Angela @ TD</i>
<u>Log Tops</u>					
Base Big Lime				1540	
<i>370</i> Pocono			1570	1662	
Berea			2060	2066	
Devonian Shale			2066	4780	

4771
2066

2765

(Attach separate sheets as necessary)

CNG Development Company

Well Operator

By: *James Teub*

Date: March 27, 1984

Note: Regulation 8.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic



1) Date: October 18, 19 83
 2) Operator's Well No. 7
 3) API Well No. 47 - 107 - 1294
 State County Permit

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil: / Gas X /
 B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 841.40 Watershed: Bull Creek
 District: Walker County: Wood Quadrangle: Schultz 7.5 (1975)
- 6) WELL OPERATOR CNG Development Company
 Address One Park Ridge Center, P.O. Box 15746
Pittsburgh, PA 15244
- 7) DESIGNATED AGENT Mr. Gary A. Nicholas
 Address CNG Development Company
P. O. Box 2450, Clarksburg, WV 26301
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Mr. Jerry Tephabock
 Address Rt. 1, Box 101-A
Ripley, WV 25271
- 9) DRILLING CONTRACTOR:
 Name Development Drilling
 Address Clarksburg, WV 26301
- 10) PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify)
- 11) GEOLOGICAL TARGET FORMATION, Devonian Shale
- 12) Estimated depth of completed well, 4700' feet 1305, 1420,
- 13) Approximate trata depths: Fresh, 60', 225 feet; salt, 1515, 1675 feet.
- 14) Approximate coal seam depths: None Is coal being mined in the area? Yes

RECEIVED
 OCT 31 1983

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling			Left in well
Drill pipe	16"					20-30	0	None	Kinds By rule 15-05
Flow line	11-3/4	H-40	42			250	250	110	
Coal									Sizes
Intermediate	8-5/8	X-42	23			1700	1700	400 sks	Depths set
Production	4-1/2	J-55	10.5			4700	4700	200-400 sks	
Tubing									Perforations: Top Bottom
Lines									

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-107-1294 Date November 1, 19 83

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires November 1, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

AGENT'S BOND	Agent:	Plat:	Casing	Fee
	<u> </u>	<u> </u>	<u> </u>	<u>02663</u>

Michael Jarvis
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

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

AUG 3 1

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: MYERS, JULIA E. Operator Well No.: CNGD 7

LOCATION: Elevation: 841.40 Quadrangle: SCHULTZ
District: WALKER County: WOOD
Latitude: 6825 Feet South of 39 Deg. 17 Min. 30 Sec.
Longitude 10600 Feet West of 81 Deg. 12 Min. 30 Sec.

Well Type: OIL _____ GAS X

Company: CNG Producing Company
Rt. 2 Box 698
Bridgeport, WV 26330

Coal Operator Julia E. Myers
or Owner 1107 34th Street
Vienna, WV 26105

Agent: Rodney J. Biggs

Coal Operator _____
or Owner _____

Permit Issued: 06/15/92

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wood

ss:

_____ and _____ Nowco _____ being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Glen P. Robinson Oil and Gas Inspector representing the Director, say that said work was commenced on the 20th day of August, 1992, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
<u>Load Hole w/ Gel</u>				
<u>Cement</u>	<u>0</u>	<u>125</u>	<u>1768' - 4 1/2"</u>	<u>11 3/4"</u>
<u>"</u>	<u>404</u>	<u>504</u>		<u>8 5/8"</u>
<u>"</u>	<u>867</u>	<u>967</u>		<u>4 1/2"</u>
<u>"</u>	<u>1524</u>	<u>1724</u>		
<u>"</u>	<u>2240</u>	<u>4359</u>		
<u>Used a total of 350 sks</u>				
<u>Class A & 1700# Gel</u>				

Description of monument: 48" x 8" Cap on Side with CNGP WN 7 & API # and that the work of plugging and filling said well was completed on the 20th day of August, 1992.

And furthur deponents saith not.

Rodney J. Biggs Manager

Sworn and subscribe before me this 27th day of August, 1992
My commission expires: 9-26-93

Nancy D. Coates
Notary Public

Oil and Gas Inspector: Glen P. Robinson

SEP 8 1992