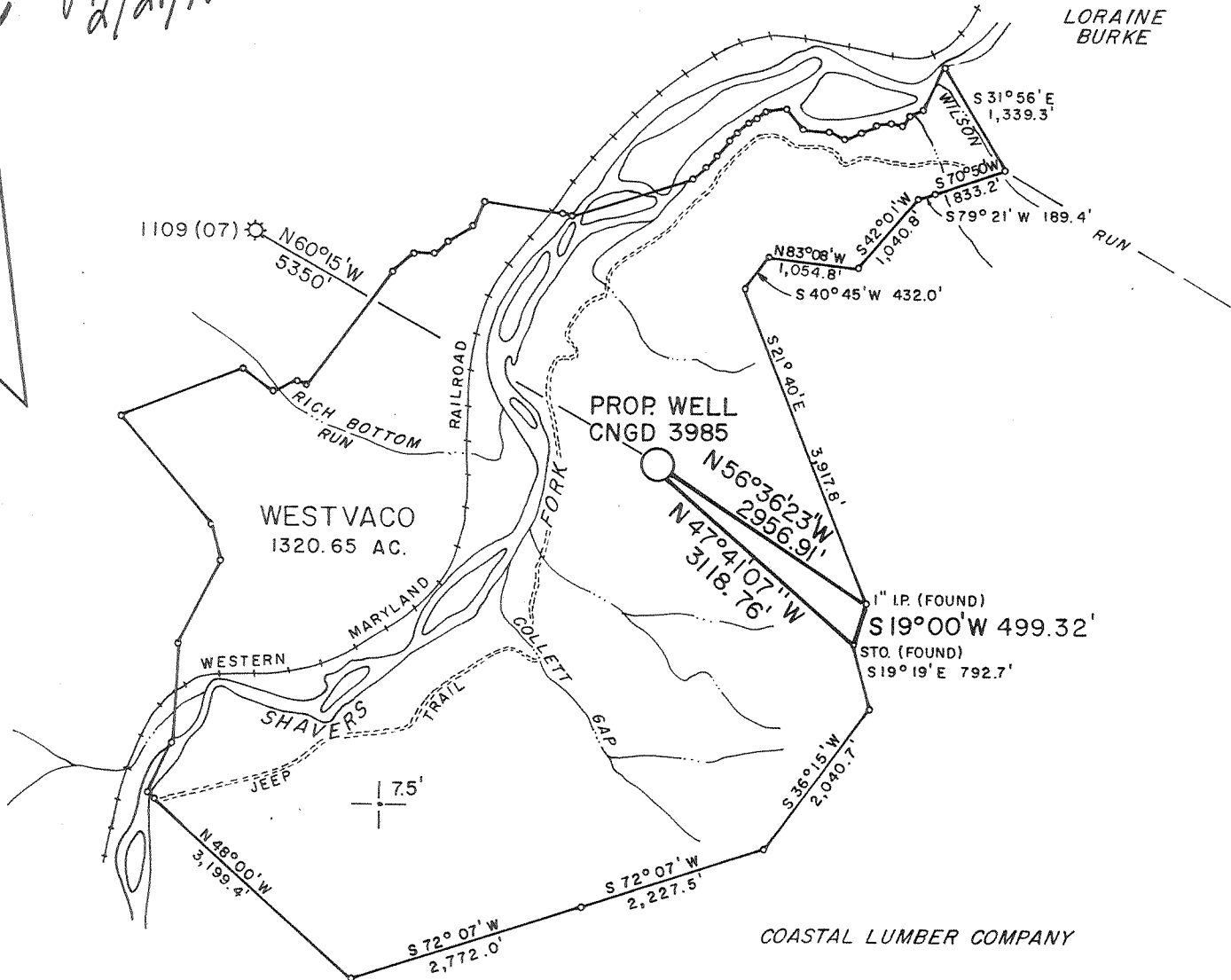


(+) DENOTES LOCATION OF WELL ON U.S.G.S. TOPOGRAPHIC MAP

LATITUDE 38°55'00"

Janice
2/21/91



LONGITUDE 79°40'00"

11,300'

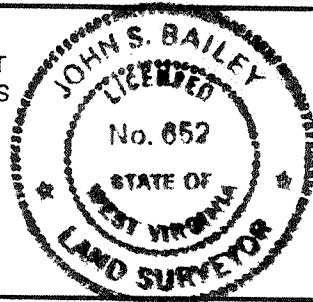
MAGNETIC REFERENCE TIES
S 62°11'00"E 210.00' TO A 14" BLK. CHERRY
S 73°26'00"E 214.00' TO A 14" DBL. HICKORY

MSES consultants, inc.

FILE NO. MSES 90-961
DRAWN BY JSB / VSH
SCALE 1" = 2000'
MIN. DEGREE OF ACCURACY 1 IN 2500
PROVEN SOURCE OF ELEVATION:
U.S.G.S. BM AT WEESE 2200' ±
S.W. OF PROPOSED LOCATION

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
R.P.E. _____ L.L.S. 652



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE DECEMBER 6, 1990
OPERATOR'S WELL NO. CNGD 3985
API WELL NO. 47 - 083 - 1115-P
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 2828.40' WATERSHED SHAYERS FORK OF CHEET RIVER
DISTRICT BEVERLY COUNTY RANDOLPH
QUADRANGLE BOWDEN, WV 7.5' NEAREST TOWN WEESE
SURFACE OWNER WESTVACO ACREAGE 1320.65
OIL & GAS ROYALTY OWNER WESTVACO LEASE ACREAGE 1320.65
LEASE NO. DV - 17470

PROPOSED WORK: DRILL 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 _____ ESTIMATED DEPTH _____
WELL OPERATOR CNG PRODUCING COMPANY DESIGNATED AGENT RODNEY J. BIGGS
ADDRESS _____ ADDRESS CROSSWIND CORPORATE PARK
ROUTE 2 BOX 698
BRIDGEPORT, WV 26330

DEEP WELL 6-0

(376)

RANDOLPH COUNTY PERMIT 1115

(+/-) DENOTES LOCATION OF WELL ON U.S.G.S. TOPOGRAPHIC MAP

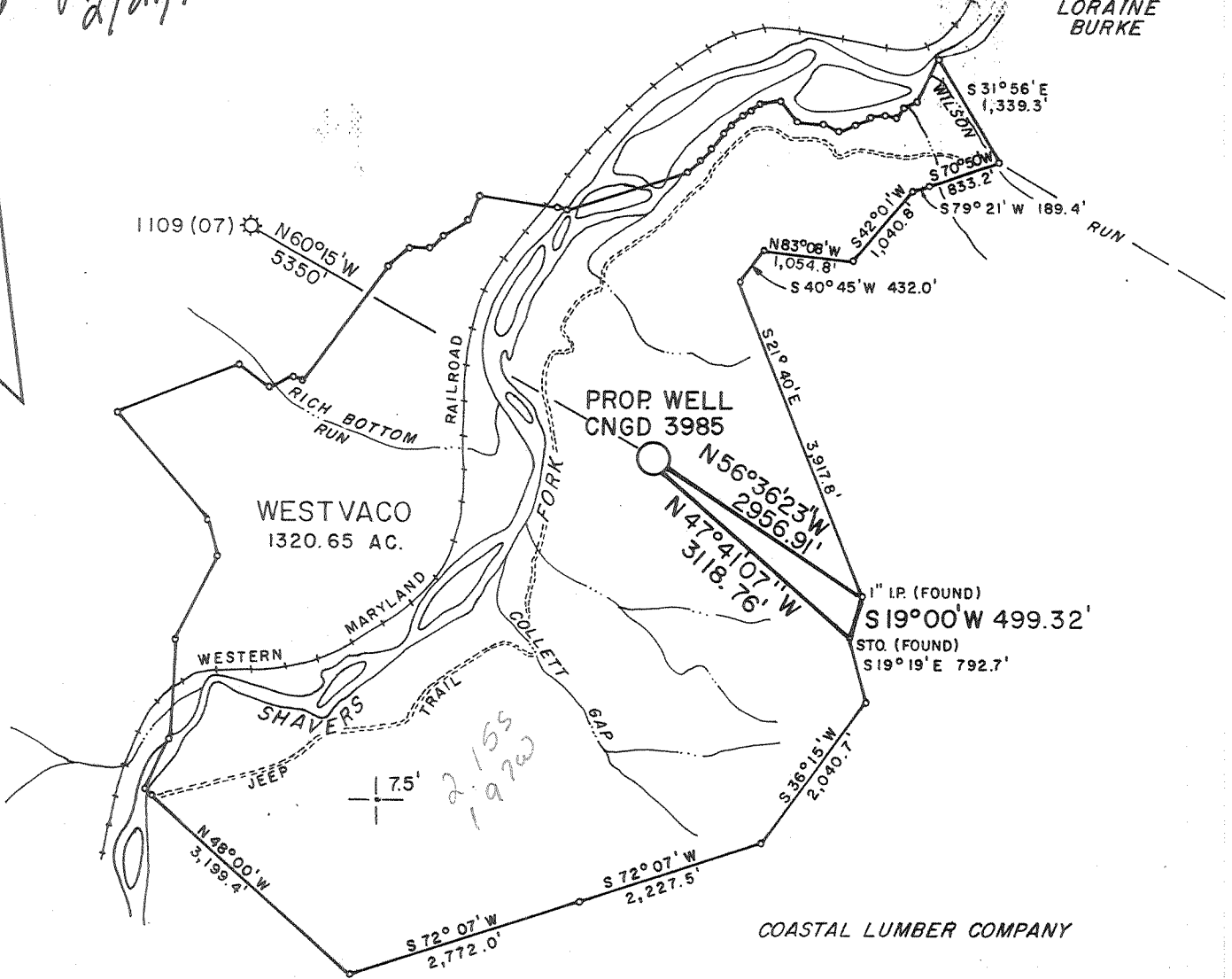
LATITUDE 38°55'00"

Janice
2/21/91

LORAIN BURKE

LONGITUDE 79°40'00"

11,300'



MAGNETIC REFERENCE TIES
 S 62°11'00" E 210.00' TO A 14" BLK. CHERRY
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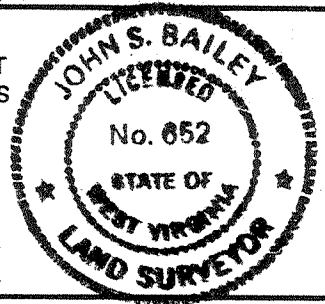
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MSES consultants, inc.

FILE NO. MSES 90-961
 DRAWN BY JSB / VSH
 SCALE 1" = 2000'
 MIN. DEGREE OF ACCURACY 1 IN 2500
 PROVEN SOURCE OF ELEVATION:
U.S.G.S. BM AT WEESE 2200' ±
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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*
 R.P.E. _____ L.L.S. 652



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE DECEMBER 6, 1990
 OPERATOR'S WELL NO. CNGD 3985
 API WELL NO. 47 - 083 - 1115
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 2828.40' WATERSHED SHIVERS FORK OF CHEET RIVER
 DISTRICT BEVERLY COUNTY RANDOLPH
 QUADRANGLE BOWDEN, WV 7.5' NEAREST TOWN WEESE

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 OIL & GAS ROYALTY OWNER WESTVACO LEASE ACREAGE 1320.65
 LEASE NO. DV - 17470

PROPOSED WORK: DRILL 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 _____ ESTIMATED DEPTH _____
 WELL OPERATOR CNG PRODUCING COMPANY DESIGNATED AGENT RODNEY J. BIGGS
 ADDRESS _____ ADDRESS CROSSWIND CORPORATE PARK
142 ROUTE 2 BOX 698
BRIDGEPORT, WV 26330

083-1115 Issued 2/25/91
 Expires 2/25/93

Rev 2/13/91

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

- Well Operator: CNG PRODUCING COMPANY ¹⁴² 10110 (1) 260
- Operator's Well Number: CNGP 3985 3) Elevation: 2828.4
- Well type: (a) Oil ___ / or Gas X /
 (b) If Gas: Production X / Underground Storage ___ /
 Deep X / Shallow ___ /
- Proposed Target Formation(s): Oriskany ⁴⁷⁵
- Proposed Total Depth: 8500 feet
- Approximate fresh water strata depths: 35
- Approximate salt water depths: None
- Approximate coal seam depths: None
- Does land contain coal seams tributary to active mine? Yes ___ / No X /
- Proposed Well Work: Drill New Well

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor						
Fresh Water	13 3/8	H-40	48#	45	45	Sand In
Coal						30CS18-11.3 30CS18-11.2
Intermediate	9 5/8	J-55	36#	2000	2000	To Surface
Production	5 1/2	M-75	17#	8500	8500	30CS18-11.1 300 Sks
Tubing	2 3/8	J-55	4.7#	8200	8200	
Liners						

ACKERS : Kind _____
 Sizes _____
 Depths set _____

For Division of Oil and Gas Use Only

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

1) Date: February 8, 1991
2) Operator's well number
CNGP 3985
3) API Well No: 47 - 83 - 1115
State - County - Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name Westvaco Corp.
Address P.O. Box 577
Rupert WV 25984
(b) Name Attn: Paul Miller
Address _____
(c) Name _____
Address _____

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name SAME
Address _____
Name _____
Address _____

6) Inspector Phillip Tracy
Address Rt. 2 Box 37-A
Montrose WV 26283
Telephone (304)-636-8798

(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.

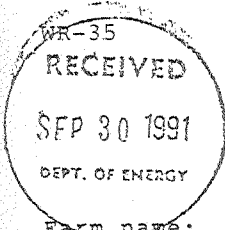
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, 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 *Rodney Biggs*
Its: Designated Agent
Address Rt. 2 Box 698
Bridgeport WV 26330
Telephone (304) 623-8840

Subscribed and sworn before me this 8th day of February, 1991

Nancy D. Colton *Nancy D. Colton* Notary Public
My commission expires September 26, 1993



25-Feb-91
API # 47- 83-01115

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

Well Operator's Report of Well Work

Farm name: WESTVACO CORPORATION Operator Well No.: CNGP 3985

LOCATION: Elevation: 2828.40 Quadrangle: BOWDEN

District: BEVERLY County: RANDOLPH
Latitude: 11300 Feet South of 38 Deg. 55Min. 0 Sec.
Longitude 10400 Feet West of 79 Deg. 40 Min. 0 Sec.

Company: CNG PRODUCING COMPANY
1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000

Agent: RODNEY J. BIGGS

Inspector: PHILLIP TRACY
Permit Issued: 02/25/91
Well work Commenced: 8/15/91
Well work Completed: 9/15/91
Verbal Plugging
Permission granted on: 9/13/91
Rotary Cable Rig
Total Depth (feet) 7954'
Fresh water depths (ft) 477
Salt water depths (ft) 0

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

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8	40	40	
5 1/2	4244	4244	Surf.

OPEN FLOW DATA

Producing formation N/A 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

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: Rodney J. Biggs, Manager
CNG PRODUCING COMPANY

By: *Rod Biggs*
Date: September 25, 1991

083 1115

Drillers Log:

Sd. Sh & RR

0 7954

Damp @ 477'
605'
850'
979'
3444'

Log Tops:

Tully 7078
Fault 7178
Marcellus 7312
Purcell 7360
L. Marc. 7375
Onondaga 7412
Huntersville 7442
Needmore 7566
Oriskany 7616
2nd Bench 7728
Helderberg 7806

29611

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS WELLS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE 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.

WESTVACO
Coal Operator or Owner
P.O. Box 577
Rupert, WV 25984
Address

CNG Producing Company
Name of Well Operator
Rt. 2, Box 698
Bridgeport, WV 26330
Complete Address

Coal Operator or Owner
Address

Westvaco 19
WELL AND LOCATION
Beverly District

WESTVACO
Lease or Property Owner
P. O. Box 577, Rupert, WV 25984
Address

Randolph County
WELL NO. 3985
WESTVACO Farm

STATE INSPECTOR SUPERVISING PLUGGING Phil Tracy

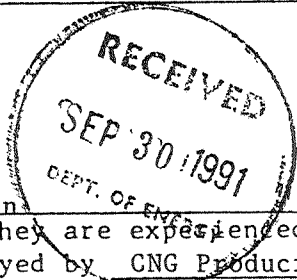
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Randolph

ss:

and Halliburton

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 CNG Producing Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 15th day of Sept., 19 91, and that the well was plugged and filled in the following manner:



Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			CSG PULLED	CSG LEFT IN
0-500	Cement - 60 sks			1
500-4000	Mud			
4000-4300	Cement - 35 sks			
4300-5900	Mud			
5900-6200	Cement - 35 sks			
6200-7200	Mud			
7200-7900	Cement - 80 sks			
Coal Seams				
(Name)		Description of Monument 5 1/2" x 5' vented pipe with API #47-83-01115		
(Name)				
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 15th day of September, 19 91.

And further deponents saith not.

CNG PRODUCING COMPANY

Bob Byers

Sworn to and subscribed before me this 26th day of September, 19 91

Nancy D. Colton
Notary Public

My commission expires:

My Commission Expires September 26, 1993

Permit No. 47-83-01115 - P

OCT 18 1991