

RECEIVED

FEB 19 1985



1) Date: February 11, 19 85
 2) Operator's Well No. 1264
 3) API Well No. 47 - 033 - 3187
 State County Permit

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

OIL & GAS DIVISION

APPLICATION FOR A WELL WORK PERMIT

DEPT. OF MINES

- 4) WELL TYPE: A Oil X Gas X
 B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 1157.67 Watershed: Jack Run
 District: Eagle County: Harrison Quadrangle: Shinnston 1960
- 6) WELL OPERATOR CNG Development Company
 Address c/o Paul W. Garrett, P.O. Box 15746
Pittsburgh, PA 15244
- 7) DESIGNATED AGENT Gary Nicholas
 Address Crosswind Corporate Park
RT. 2, Box 698, Bridgeport, WV 26330
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 10110
 Name Stephen Casey
 Address Rt. 2, Box 232-D
Jane Lew, WV 26378
- 9) DRILLING CONTRACTOR:
 Name Sam Jack Drilling Co.
 Address P.O. Box 48
Buckhannon, WV 26201
- 10) PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate X /
 Plug off old formation / Perforate new formation
 Other physical change in well (specify)
- 11) GEOLOGICAL TARGET FORMATION, Benson
- 12) Estimated depth of completed well, 4700 feet
- 13) Approximate trata depths: Fresh, - feet; salt, - feet.
- 14) Approximate coal seam depths: - Is coal being mined in the area? Yes / No X
- 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		
Conductor									Kinds
Fresh water	11-3/4	H-40	42	X		40	40	To Surface	By Rule 15.05
Coal									Sizes
Intermediate	8-5/8	X-42	23	X		1175	1175	To Surface	By Rule 15.05
Production	4-1/2	J-55	10.5	X		4700	4700	200-400 sks	Depths set
Tubing	1-1/2	CN-55	2.75	X					By Rule 15.01
Liners									Perforations: Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-033-3187 Date April 8, 19 85

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 April 8, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>28</u>	Agent: <u>YU</u>	Plat: <u>MW</u>	Casing <u>MW</u>	Fee <u>006951</u>
--------------------	---------------------	--------------------	---------------------	----------------------

Margaret J. Hesse
 Administrator, Office of Oil and Gas

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

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

File

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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 § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc. Grantee, lessee, etc. Royalty Book Page

SEE ATTACHED SHEET



CNGD Well No. 1264
L. S. Horner
Harrison County, WV

Date	Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book	Page
	L. S. Horner	Harne & Co.	1/8 Oil \$200 gas/yr.	110	290
5/8/1899	Harne & Co.	South Penn Oil Co.	1/8	108	379
4/1/1902	South Penn Oil Co.	Hope Natural Gas Co. (Gas Rights Only)	1/8	240	210
4/1/65	Hope Natural Gas Co.	Consolidated Gas Supply Corporation (Gas Rights Only)	1/8	903	179
3/1/84	Consolidated Gas Supply Corp.	Consolidated Transmission Corp.	1/8	1136	250

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FEB 19 1985



DATE July 19, 1984

IV-9
(Rev 8-81)

OIL & GAS DIVISION
DEPT. OF MINES
Rec'd. (WFS-CD)

State of West Virginia
Department of Mines
Oil and Gas Division

WELL NO. CNGD 1264
API NO. 47 - 033 - 3187

JUL 20 1984

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME CNG Development Company
Address One Park Ridge Center
Pittsburgh, PA 15244
Telephone (412) 429-2390

DESIGNATED AGENT Gary A. Nicholas
Address Crosswind Corporate Park
Bridgeport, WV 26330
Telephone (304) 623-8840

LANDOWNER Albert Salerno

SOIL CONS. DISTRICT West Fork

Revegetation to be carried out by Gary Nicholas (Agent)

This plan has been reviewed by West Fork SCD. All corrections and additions become a part of this plan: 8/3/84 (date)

Kenneth E Knight
(SCD Agent)

THIS REVIEW IS MADE FOR SITE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FT. OR SLOPE OF PLUS OR MINUS 3 PERCENT MAKES THIS PLAN NOT ACCEPTABLE TO WFS-CD.

ACCESS ROAD

LOCATION

Structure Drainage Ditch (A)
Along Access Road
Spacing Inside Road Cuts
Page Ref. Manual 2-12 to 2-15

Structure Diversion Ditch (1)
Material Earth
Page Ref. Manual 2-12 to 2-15

Structure Cross Drains (B)
Spacing As Shown On Sketch
with rripped outlet
Page Ref. Manual 2-1 to 2-4

Structure Filter Strip (2)
Material Natural Vegetation
Page Ref. Manual 2-16 to 2-17

Structure Steel Road Culverts (C)
At Natural Drains (According to Oil & Gas Manual)
Spacing As Shown On Sketch
with rripped outlet
Page Ref. Manual 2-7 to 2-11

Structure Rip Rap (3)
Material Rock
Page Ref. Manual N/A

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

structure Sediment Barrier
Material Hay or straw bales
Pg. Ref. Man. 2-16 REVEGETATION

Treatment Area I

Treatment Area II

Lime according to soil test to correct to pH 6.5
Fertilizer 600 lbs/acre (10-20-20 or equivalent)
Mulch Hay or Straw 2.0 Tons/acre
Seed* Ky 31 Tall Fescue 40 lbs/acre
Birdsfoot Trefoil 10 lbs/acre
Dom Rye Grass 10 lbs/acre

Lime according to soil test to correct to pH 6.5
Fertilizer 600 lbs/acre (10-20-20 or equivalent)
Mulch Hay or Straw 2.0 Tons/acre
Seed* Ky 31 Tall Fescue 40 lbs/acre
Birdsfoot Trefoil 10 lbs/acre
Dom Rye Grass 10 lbs/acre

Note!

Note!

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

SARC

PLAN PREPARED BY MSES Consultants, Inc.

ADDRESS 609 West Main Street
Clarksburg, WV 26301

PHONE NO. 304-624-9700 or
304-842-3325 (24-hour)

NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

Note! If access road and/or location is in a meadow then seed with the following: (orchardgrass 10 lbs./acre) if not then seed with above mixture (Red Clover 12 lbs./acre) (Alsike clover 4 lbs./acre)

FARM L. S. Horner

DISTRICT

Eagle

COUNTY Harrison

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

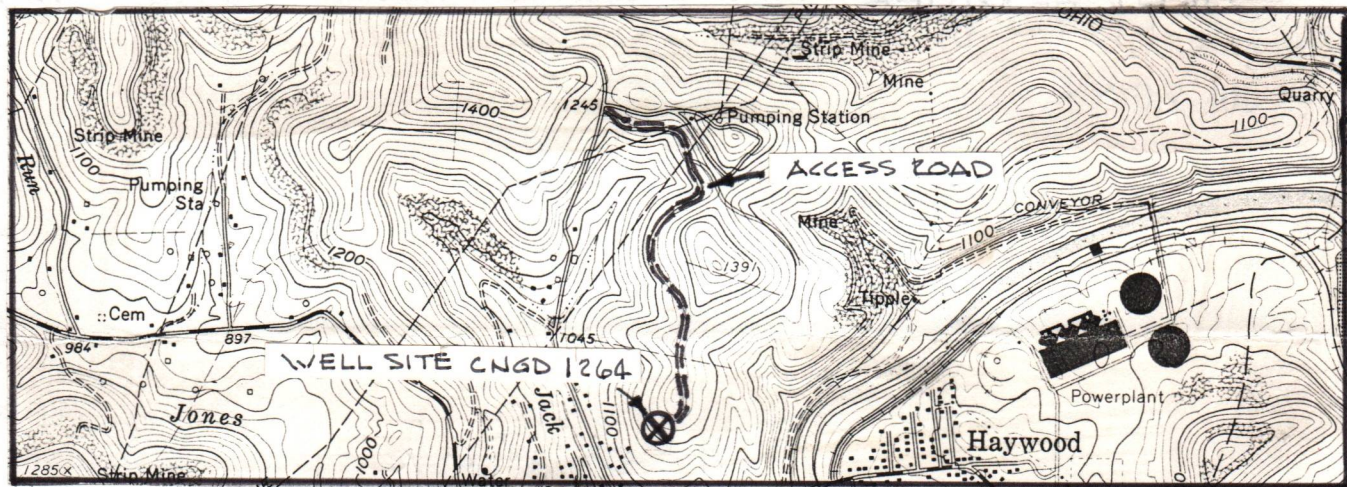
QUADRANGLE Shinnston, WV 7.5'

LEGEND

Well Site ⊕

Access Road ===

SCALE: 1" = 2000'



WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wells, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary ————

Road = = = = =

Existing fence — X — X —

Planned fence — / — / —

Stream ~ ~ ~ ~ ~

Open ditch ————>

Diversion // // // //

Spring ⊕ →

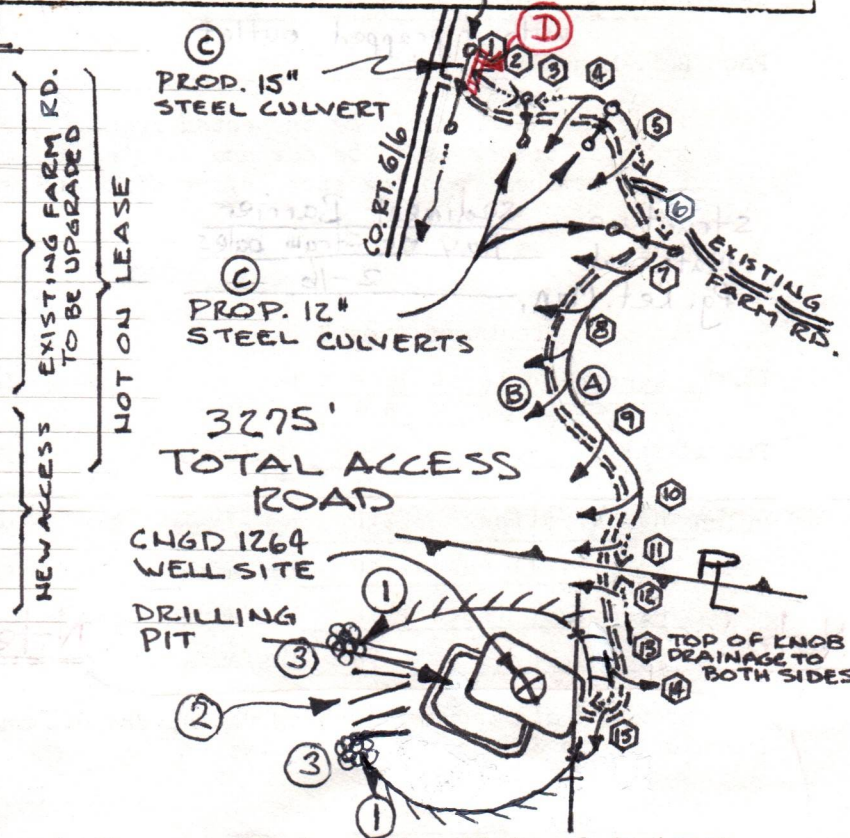
Wet spot ⊕

Building ■

Drain pipe — ○ — ○ — ○ —

Waterway ⊕ = = = = =

ROAD LENGTH	GRADE	CROSS DRAIN SPACING
1 150'	-1%	AS NEEDED
2 200'	-3%	135'
3 150'	+3%	135'
4 200'	-5%	135'
5 150'	-5%	135'
6 100'	-1%	AS NEEDED
7 200'	+3%	135'
8 300'	+1%	AS NEEDED
9 650'	+5%	135'
10 150'	+3%	135'
11 200'	-12%	60'
12 260'	+7%	80'
13 50'	0%	NONE REQ'D.
14 440'	-18%	45'
15 75'	-1%	AS NEEDED



The access road will be sloped 2-3% towards the open ditch. All outlets of drainage structures and ditches will be to stable areas. All brush and timber will be removed from the area to be disturbed prior to any earth moving activities. Topsoil will be stockpiled for use in reclaiming. The road and well site will be brought to desired grade with erosion control structures being installed in conjunction with the grading. All cuts will be 2:1 slope or less.

Comments: Access to the well site will be gained from an intersection point in Harrison County Route 6/6 and upgrading approximately 2100' of existing farm road and from that point constructing approximately 1175' of new access road.



DATE: March 5, 19 85
OPERATOR'S
WELL NO.: 1264
API NO: 47 - -
State County Permit

State of West Virginia

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES

A F F I D A V I T

State of Pennsylvania

County of Allegheny

I, Paul W. Garrett (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22-4-11(e) (1982).

Signed: Paul W. Garrett

Taken, Subscribed, and sworn to before me this 5th day of March, 19 85.

Notary: Carl G. Mourovic

My Commission Expires: December 19, 1988

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MAR 11 1985

CARL G. MOUROVIC, NOTARY PUBLIC
PITTSBURGH, ALLEGHENY COUNTY, PA
MY COMMISSION EXPIRES DECEMBER 19, 1988

OIL & GAS DIVISION
DEPT. OF MINES





CNG DEVELOPMENT COMPANY
ONE PARK RIDGE CENTER • P.O. BOX 15746 • PITTSBURGH, PENNSYLVANIA 15244 • (412) 787-3550

February 15, 1985

Office of Oil and Gas
West Virginia Department of Mines
1615 East Washington Street
Charleston, WV 25311

Re: CNGD Well No. 1264
L. S. Horner
Harrison County, WV

Gentlemen:

Enclosed is our Draft in the amount of \$350.00, Notice of Application For A Well Work Permit, Application For A Well Work Permit, Location Plat and Construction and Reclamation Plan for the above noted well.

Also enclosed are the receipts of the certified mail to the surface and coal owners.

Yours truly,

Paul W. Garrett
Manager, Well Programs

PWG:slm

Enclosures

RECEIVED

MAR 11 1985

**OIL & GAS DIVISION
DEPT. OF MINES**



CNG DEVELOPMENT COMPANY

ONE PARK RIDGE CENTER • P.O. BOX 15746 • PITTSBURGH, PENNSYLVANIA 15244 • (412) 787-3550

March 11, 1985

Office of Oil and Gas
West Virginia Department of Mines
307 Jefferson Street
Charleston, WV 25311

Re: CNGD Well No. 1264
L. S. Horner
Harrison County, WV

Dear Margaret:

Enclosed please find the revised Notice of Application For A Well Work Permit, the return receipts for the coal owners, and Affidavit for the above noted well.

The original permit request was sent to you on February 15, 1985, and I asked that you hold it until these corrected forms were received.

If you have any questions, or problems, please call.

Sincerely,

Sheila L. Mirich
Well Programs Clerk

SLM

Enclosures

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MAR 11 1985

OIL & GAS DIVISION
DEPT. OF MINES

PS Form 3811, July 1983 447-845

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:
Mr. & Mrs. Ron C. Harold, Jr.
Country Club Road
Clarksburg, WV 26301

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	<i>0534 359 301</i>

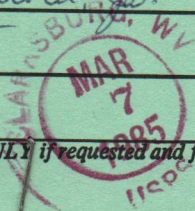
Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee
 X *Mrs. Ron Harold, Jr.*

6. Signature - Agent
 X *3/7/85*

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)



CAROL 1964

DOMESTIC RETURN RECEIPT

PS Form 3811, July 1983 447-845

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:
Mr. & Mrs. Robert Messinger
134 Hartland Avenue
Clarksburg, WV.

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	<i>0503 870 423</i>

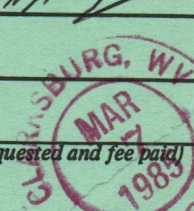
Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee
 X *[Signature]*

6. Signature - Agent
 X *[Signature]*

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)



CAROL 1964

DOMESTIC RETURN RECEIPT

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- 1. Show to whom, date and address of delivery.
- 2. Restricted Delivery.

3. Article Addressed to:
Mr. & Mrs. Ron C. Harold
Country Club Addition
Clarksburg, WV 26301

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	<i>0534 359 300</i>

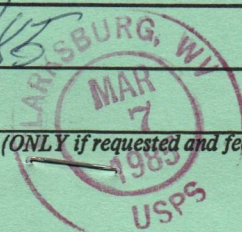
Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee
 X *[Signature]*

6. Signature - Agent
 X *3/7/85*

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

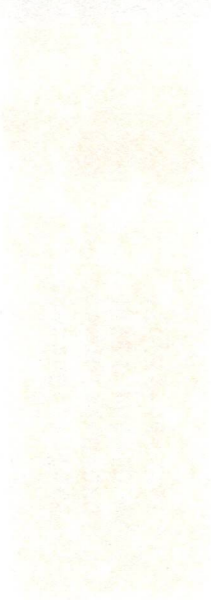
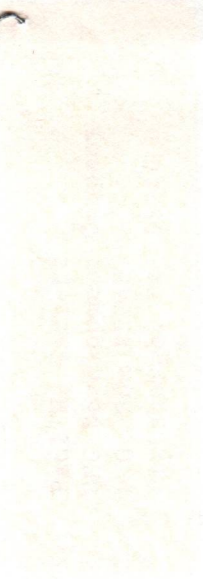


CAROL 1964

DOMESTIC RETURN RECEIPT

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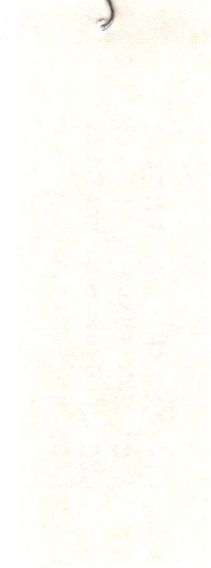
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DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Allegheny Nuclear Perforated Riley 4344 - 4353; 22 holes; .39; Bradford 3823 - 3889; 12 holes .49; Balltown 3398 - 3433; 12 holes .39; Speechley 3094 - 3154; 12 holes .39

Halliburton Water Frac 1st stage - Gel system 20, Break 2700, Ave. HHP 1783, Ave. Rate 26, Ave. Pres. 2800, Max. Tr.Pr. 3500, 500 gal FE Acid, 16,000# 20/40 Sand, 288 BBL SL Fluid, Riley Screened off.

2nd stage - Gel system 20, Break 2700, Ave. HHP 1918, Ave. Rate 29, Ave. Pres. 2800, Max.Tr.Pres. 3500, 500 gal FE Acid, 19,700# 20/40 Sand, 457 BBL Total Fluid, 315 BBL S L Fluid, ISIP 1500, 5 min SIP 1400,

3rd stage - Gel system 20, Break 3000, Ave. HHP 1984, Ave. Rate 27, Ave. Pres. 2700, Max. Tr. Pres. 3300, 500 gal FE Acid, 50,000# 20/40 Sand, 635 BBL Total Fluid, 505 BBL S L Fluid, ISIP 1500, 5 min SIP 1350.

4th stage - Gel system 20, Break 3200, Ave. HHP 2117, Ave. Rate 27, Ave. Pres. 2600, Max Tr.Pres. 3200, 500 gal FE Acid, 50,000# 20/40 Sand, 615 BBL Total Fluid, 483 BBL S L Fluid, ISIP 1200, 5 min SIP 1200

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Clay			0	10	1" stream water @ 350'
Sand & Shale			10	232	
Coal			232	235	Coal 232 - 235
Sand, Shale & RR			235	700	700 - 705
Coal			700	705	
Sand, Shale & RR			705	1400	
Lime & Shale			1400	1505	
Big Injun			1505	1570	
Sand			1570	1585	
Lime			1585	1605	
Sand & Shale			1605	4712	
<u>LOG TOPS</u>					
B. Lime/B. Injun			1473	1637	
Berea/Gantz A			1947	2010	
50'/30'			2034	2146	
Gordon Stray/Gordon			2152	2317	
4th/4th A			2317	2435	
5th			2504	2520	
Warren			2881	2908	
U. Speechley/Speechley			3072	3210	
Balltown			3310	3434	
Bradford			3800	3906	
Riley			4325	4446	
Benson			4546	4553	

(Attach separate sheets as necessary)

CNG DEVELOPMENT COMPANY

Well Operator

By: Gary A. Nelson

Date: August 1, 1985

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."

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

RECEIVED
JUL 15 1985

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES
Oil or Gas Well _____
(KIND)

Permit No. 33-3187

Company CNG Devel.
 Address _____
 Farm _____
 Well No. 1264
 District Cagle County Harr.
 Drilling commenced 6-28-85
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 100 feet 350 feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT 232 FEET 36 INCHES
200 FEET 60 INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names SWJ 19

Remarks: 8 5/8 1178' 282 sx. Halleburton

6-30-85
DATE

Steve Casey
DISTRICT WELL INSPECTOR

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

RECEIVED

JUL 16 1985

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 33-3187

Oil or Gas Well _____
(KIND)

Company CNG Devel.
 Address _____
 Farm Salerno
 Well No. 1264
 District Eagle County Harrison
 Drilling commenced 6-28-85
 Drilling completed 7-11-85 Total depth 4712
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names BWJ 19

Remarks: 4 1/2 4499' 425' ex. Halliburton

7-11-85
DATE

Steve Casey
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION
CHARLESTON 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

Company: CNG DEVELOPMENT COMPANY
Farm: GALERNO BROTHERS Well: 1264

Permit No. 47- 33-3167 (4-08-85)
County: HARRISON

Rule	Description	In Compliance	
		Yes	No
23.03	Notification prior to starting work		
25.04	Prepared before drilling to prevent waste		
25.03	High pressure drilling		
16.01	Required permits at wellsite		
15.03	Adequate Fresh Water Casings		
15.02	Adequate Coal Casings		
15.01	Adequate Production Casings		
15.04	Adequate Cement Strength		
15.05	Cement Type		
23.02	Maintained Access Roads		
25.01	Necessary Equipment to Prevent Waste		
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Pollution		
23.07	Requirements for Production & Gathering Pipelines		
6.01	Well Records on Site		
6.02	Well Records Filed		
7.05	Identification Markings		

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED

SIGNED

Steve Casey
9-24-85

DATE

Your well record was received and reclamation requirements approved. In accordance with Chapter 22B, Article 1, Section 26, the above well will remain under bond coverage for the life of the well.

10110

CNG DEVELOPMENT COMPANY
P.O. BOX 15746
PITTSBURGH, PA 15244-0000

T.H. At

Director-Oil and Gas Division

October 9, 1985

Date

LATITUDE 39° 25' 00"

LONGITUDE 80° 20' 00"

ALBERT SALERNO
24.75 AC.

ALBERT SALERNO
34.1 AC.

L.S. HORNER

DONALD C. HAROLD
8.26 AC.

FREDERICK M. HESS
4 AC.

STEVEN LIBICER
8.19 AC.

PROPOSED WELL
CNGD 1264
ELEV. 1157.67'

ALL BEARINGS ARE
1984 MAGNETIC

WELL REFERENCE TIES

CNGD 1264 TO 1/2" REBAR ROD
S38°49'W 213.5'
CNGD 1264 TO 1/2" REBAR ROD
S23°31'E 197.9'

NOTE: BEARINGS ARE 1984
MAGNETIC MERIDIAN

FILE NO. MSES 84-455

DRAWN BY SARC

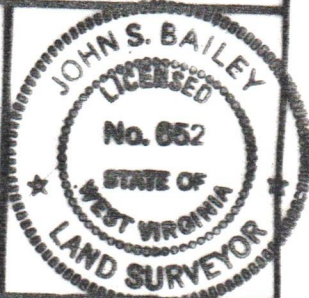
SCALE 1" = 500'

MINIMUM DEGREE OF
ACCURACY 1 PART IN 200

PROVEN SOURCE OF
ELEVATION RD. INTER. 1675' NW OF
LOCATION, ELEV. 1045'

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. E. _____ L. S. _____ 652



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

FORM IV-6
(8-78)



Department of Mines
Oil & Gas Division

DATE NOVEMBER 14 19 84
OPERATOR'S WELL NO. CNGD 1264
API WELL NO.

47-033-3187
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1157.67' WATER SHED JACK RUN
DISTRICT EAGLE COUNTY HARRISON
QUADRANGLE SHINNSTON, W.VA. 1960 (1977) 7.5'

SURFACE OWNER ALBERT SALERNO ACREAGE 34.1
OIL & GAS ROYALTY OWNER L. S. HORNER ACREAGE 170
LEASE NO. 2103 LEASE ACREAGE 170

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 BENSON ESTIMATED DEPTH 4700'
WELL OPERATOR CNG DEVELOPMENT CO. DESIGNATED AGENT GARY A. NICHOLAS
ADDRESS ONE PARK RIDGE CENTER ADDRESS CROSSWIND CORPORATE PARK
PITTSBURGH, PA 15244 BRIDGEPORT, WV 26330

PREPARED BY MSES consultants, inc. 11/1/84

Clarkburg, WV