



OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

1) WELL LOCATION: District _____ County _____

2) WELL OPERATOR: Name _____ Address _____

3) DRILLING CONTRACTOR: Name _____ Address _____

4) DESIGNATED AGENT: Name _____ Address _____

5) PROPOSED WELL WORK: Drill _____ Redrill _____

6) GEOLOGICAL TARGET FORMATION: _____

7) CASING AND TUBING PROGRAM: _____

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MAR 10 1986

DEPT. OF MINES
OIL & GAS DIVISION

TUBING TYPE	Casing or Tubing	SPERIFICATION		FOOTAGE INTERVAL		Cement (ft)	Packer
		Size	Grade	Top of well	Bottom of well		
Conductor	4 1/2"	40	40	357	327		
Fresh water	4 1/2"	40	40				
Coal	4 1/2"	40	40				
Intermediate	4 1/2"	40	40				
Production	4 1/2"	40	40				

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

Date	Date(s)
Application received	Follow-up inspection(s)
Well work started	" "
Completion of the drilling process	" "
Well Record received	" "
Reclamation completed	" "

OTHER INSPECTIONS

Reason: _____

Reason: _____

Blanket	Part	Casing	Part	Part
---------	------	--------	------	------

04/26/2024



IV-9
(Rev 8-81)

DATE February 24, 1984

WELL NO. CNGD #521

API NO. 047 - 085 - 6908

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME CNG Development Company
Address 1 Park Ridge Center
Pittsburgh, Pa. 15244
Telephone 304-429-2390

DESIGNATED AGENT Gary A. Nicholas
Address Crosswind Corporate Park
Rt. 2, Box 698, Bridgeport, W
Telephone 304-623-8842 26330

LANDOWNER Robert L. Dulaney
Revegetation to be carried out by _____

SOIL CONS. DISTRICT Little Kanawha
Gary A. Nicholas (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 2-28-84 (Date)

Garrett Newton
(SCD Agent)

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MAR 15 1984

ACCESS ROAD

Structure Broad Based Dip (A)
Spacing Only as illus. - with stone
Page Ref. Manual 2-3

Structure Cross Drains (B)
From 8% grade (Every 102')
Spacing To 11% grade (Every 76')
Page Ref. Manual 2-1

Structure Culvert (Steel) (C)
Spacing As illus. 3 or 4
Page Ref. Manual 2-7

LOCATION OIL & GAS DIVISION
DEPT. OF MINES

Structure Diversion Ditch (1)
Material Earthen
Page Ref. Manual 2-12

Structure Rip-Rap (2)
Material Course Stone
Page Ref. Manual 2-9 & 2-10

ACCESS ROAD

Structure Drainage Ditch ~~3X~~ (D)
Material On upper road Cuts
Page Ref. Manual 2-12

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.

REVEGETATION

Treatment Area I

Lime As determined by pH test Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch Hay or Straw 2 Tons/acre

Seed* Kentucky 31 Fescue ³⁵ lbs/acre
Birdsfoot Trefoil 10 lbs/acre
Domestic Rye 10 lbs/acre

Treatment Area II

Lime As determined by pH test Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch Hay or Straw 2 Tons/acre

Seed* Kentucky 31 Fescue ³⁵ lbs/acre
Birdsfoot Trefoil ¹⁰ lbs/acre
Domestic Rye 10 lbs/acre

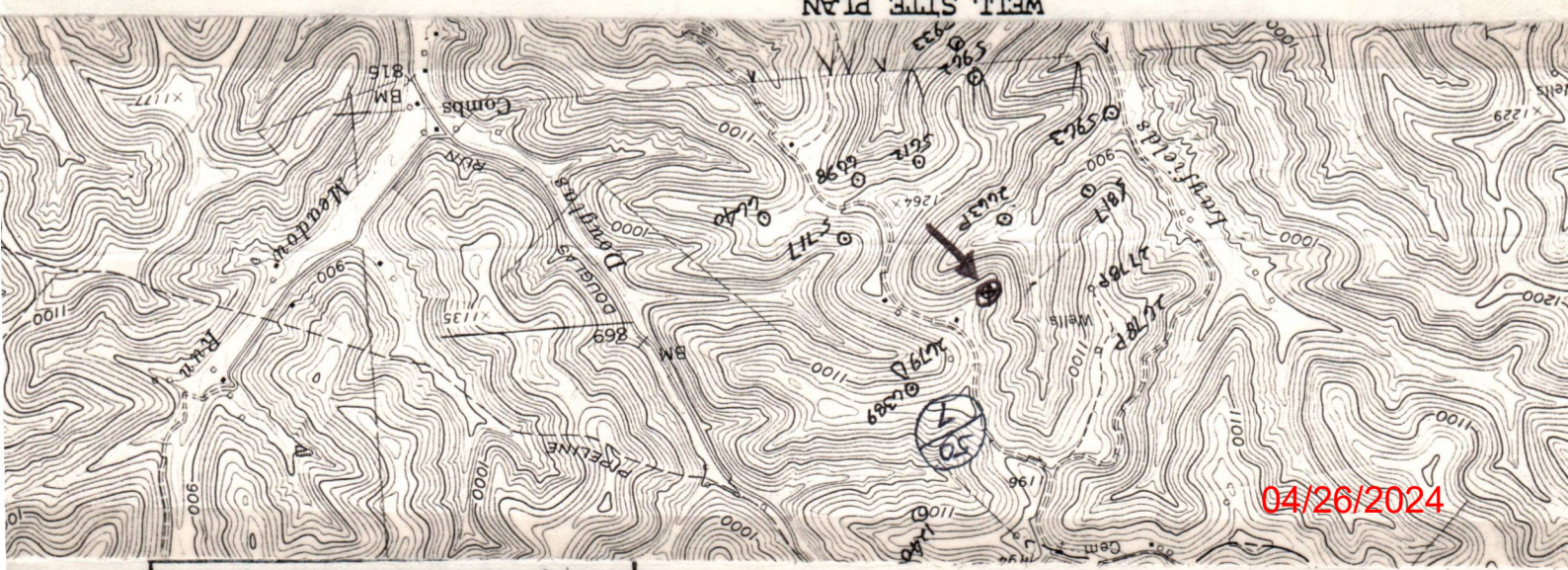
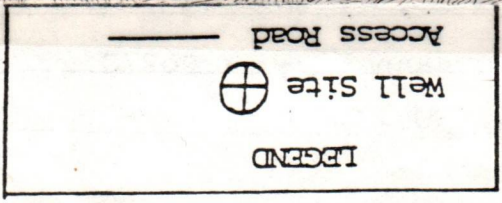
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY LAND SURVEYING 04/26/2024

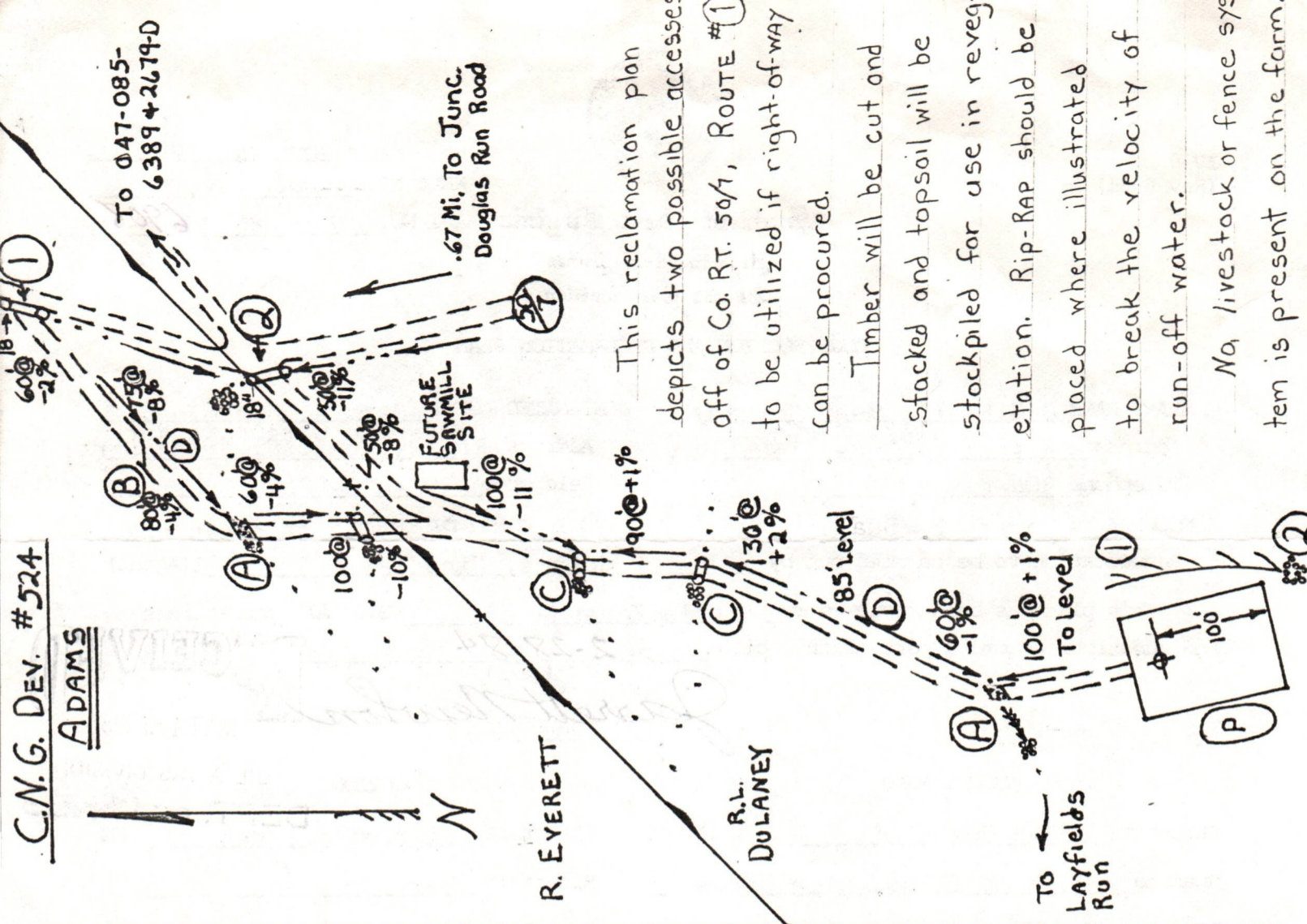
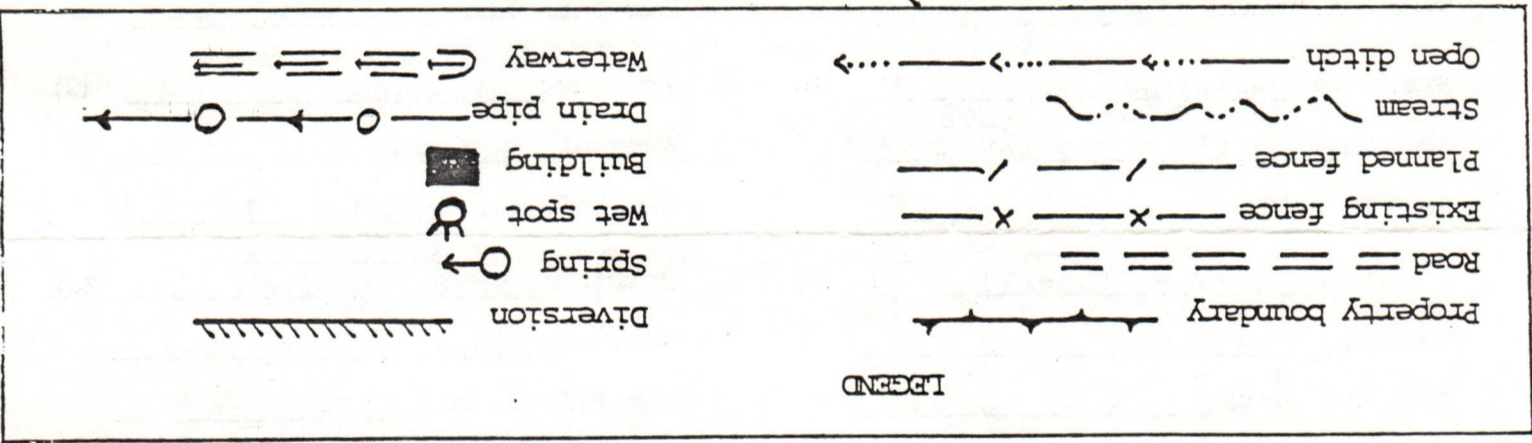
NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

ADDRESS Rt. 2, Box 215E
Jane Low, WV 26278
PHONE NO. 304-745-4426

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Schmittz 7.5 min.



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



1) Date: March 9, 1984
2) Operator's Well No. 524
3) API Well No. 47-085-6908
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED
(i) Name R. L. Dulaney
Address Rt. 1, Box 114A
St. Marys, WV 26170
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR
Address _____
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name _____
Address _____
COAL OWNER
Name Jack Adams
Address 2010 Hazel Avenue
Zanesville, OH 43701
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

RECEIVED
MAR 15 1984
OIL & GAS DIVISION
DEPT. OF MINES

6) EXTRACTION RIGHTS

Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by
James Frink
this 9 day of March, 1984.
My commission expires 5/25, 1987.

WELL OPERATOR CNG Development Company
By James Frink
Its Vice President, James Frink
Address P. O. Box 15746
Pittsburgh, PA 15244
Telephone 412-787-3550

Yvonne T. Green
Notary Public, Allegheny County,
State of West Virginia

YVONNE T. GREEN, NOTARY PUBLIC
PITTSBURGH, ALLEGHENY COUNTY, PA. 04/26/2024
MY COMMISSION EXPIRES MAY 25, 1987

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:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book</u>	<u>Page</u>
Jack A. Adams, et ux	Consolidated Gas Supply Corporation	1/8	119	755

P 691 292 516

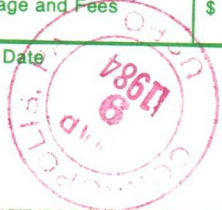
RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982
★ U.S.G.P.O. 1983-403-517

Sent to Mr. R. L. Dulaney	
Street and No. Rt. 1, Box 114A	
P.O., State and ZIP Code St. Marys, WV 26170	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.89
Postmark or Date	



P 691 292 515

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982
★ U.S.G.P.O. 1983-403-517

Sent to Mr. Jack Adams	
Street and No. 2010 Hazel Ave.	
P.O., State and ZIP Code Zanesville, OH 43701	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.89
Postmark or Date	





IV-35
(Rev 8-81)

RECEIVED
JUL 25 1984

State of West Virginia
Department of Mines
Oil and Gas Division

Date July 10, 1984
Operator's
Well No. CNGD 524
Farm Adams
API No. 47 - 085 - 6908

OIL & GAS DIVISION
DEPT. OF MINES
WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 1127 Watershed Layfields Run LKH40
District: Grant County Ritchie Quadrangle Schultz 7.5'

COMPANY CNG Development Company
ADDRESS P. O. Box 15746, Pittsburgh, Pa 15275
DESIGNATED AGENT Gary A. Nicholas
ADDRESS Rt. 2 Box 698, Bridgeport, WV 26330
SURFACE OWNER Robert L. Dulaney
ADDRESS Rt. 1 Box 114A, St. Marys, WV 26170
MINERAL RIGHTS OWNER Jack A. Adams, etal
ADDRESS 2010 Hazel Ave., Zanesville, OH 43701
OIL AND GAS INSPECTOR FOR THIS WORK
Samuel P.O. Box 66
Hersman ADDRESS Smithville, WV 26178
PERMIT ISSUED 4-6-84
DRILLING COMMENCED 5-15-84
DRILLING COMPLETED 5-21-84

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
11-3/4" 13-1/4"	367	367	To surf
9 5/8			
8 5/8	2101	2101	To surf
7			
5 1/2			
4 1/2	4891	4891	520 sks
3			
2-3/8	4686	4686	--
Liners used			

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

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 5000 feet
Depth of completed well 4924 feet Rotary X / Cable Tools _____
Water strata depth: Fresh 1835 feet; Salt _____ feet
Coal seam depths: _____ Is coal being mined in the area? No

OPEN FLOW DATA
Devonian Shale - 1st Stage 4694 - 4730
Producing formation 2nd Stage 3824 - 4010
3rd Stage Pay zone depth 3660 - 3788 feet
Gas: Initial open flow ___ Mcf/d Oil: Initial open flow ___ Bbl/d
Final open flow 200 Mcf/d (Estimate) Final open flow ___ Bbl/d
Time of open flow between initial and final tests ___ hours
Static rock pressure 260 psig (surface measurement) after 4-da 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

(Continue on reverse side)

RTT 6908

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

Perfco Perforated - Devonian Shale, 4724 - 4730, 3 holes; 4719 - 4722, 4 holes;
 (1st stage) 4711 - 4712, 2 holes; 4704 - 4705, 2 holes;
 4694 - 4701, 8 holes; Total 19 holes (.39)

Halliburton Nitrogen Frac - 500 gals 15% HCL & 700,000 SCFN₂

Perfco Perforated - Devonian Shale, 4006 - 4010, 3 holes; 3975 - 3983, 5 holes;
 (2nd Stage) 3945 - 3947, 2 holes; 3912 - 3914, 2 holes;
 3866 - 3870, 3 holes; 3854 - 3858, 3 holes;
 3824 - 3830, 4 holes; Total 22 holes (.39)

Halliburton Nitrogen Frac - 500 gals 15% HCL & 1,000,000 SCFN₂

Perfco Perforated - Devonian Shale, 3783 - 3788, 3 holes; 3776 - 3778, 2 holes;
 (3rd Stage) 3760 - 3764, 3 holes; 3720 - 3725, 3 holes;
 3710 - 1 hole; 3672 - 3674, 2 holes; 3660 - 3666, 4 holes;
 Total 18 holes

Halliburton Nitrogen Frac - 500 gals 15% Acid & 700,000 SCFN₂ **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	5	Hole Wet @ 1835'
Sd, Sh & RR			5	1855	
Lime			1855	1920	
Injun			1920	1995	
Sd, Sh & RR			1995	4924	
<u>Gamma Log Tops</u>					
Big Lime			1858	1918	
Big Injun			1918	2006	
Berea			2407	2411	
L. Huron				4730	

(Attach separate sheets as necessary)

CNG DEVELOPMENT COMPANY

Well Operator

By: 

04/26/2024

Date: July 10, 1984

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
MAY 21 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 85-6908

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>CNG Development Co</u>	Size			
Address _____	16			Kind of Packer _____
Farm <u>Robert S. Dulaney</u>	13			
Well No. <u>524</u>	10			Size of _____
District <u>Grant</u> County <u>Ritchie</u>	8 1/4			
Drilling commenced <u>5-15-84</u>	6 5/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES FEET _____ INCHES			
	_____ FEET _____ INCHES FEET _____ INCHES			

Drillers' Names D. Snow / M.A. Ware / H.M. McVickers

Remarks: S-W. Jack rig #15 Tool Pusher Hank Snow

Visit, rigged up - Drilling - 50' foot deep at time of visit
Pil OK

5-15-84
DATE

Samuel N. H. 04/26/2024
DISTRICT WELL INSPECTOR

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

RECEIVED
MAY 21 1984

INSPECTOR'S WELL REPORT OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well _____
(KIND)

Permit No. 85-6908

Company CNG Development Co.
Address _____
Farm Robert S. Dulancy
Well No. 524
District Grant County Pitkin
Drilling commenced 5-15-84
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 _____ 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 _____

Remarks: Ran 352 foot of 11 3/4" casing - Halliburton ran 195 sacks cement Class A - with 3% CC
Waiting on cement at time of visit

5-16-84
DATE

Samuel W. H...
04/26/2024
DISTRICT WELL INSPECTOR

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

RECEIVED
MAY 22 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 85-6908

Oil or Gas Well _____
(KIND)

Company ENG Development Co.

Address _____

Farm Dulaney

Well No. 524

District Grant County Ritchie

Drilling commenced 5-15-84

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 _____ feet _____ feet

Salt water _____ feet _____ feet

Hole wet at 1835

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/4			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 _____

Remarks: *Ran 2101 foot of 8 5/8" casing - Halliburton ran 500 sacks cement waiting on cement at time of visit*
BIG LIME - 1855-1920
FNJUN 1920 - 1995

5-18-84
DATE

Samuel M. Hersman
DISTRICT WELL INSPECTOR

04/26/2024



RECEIVED
SEP 4 - 1984

OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
July 31, 1984

COMPANY CNG Development Company
P. O. Box 15746
Pittsburgh, Pennsylvania 15275

PERMIT NO 085-6908 (4-6-84)
FARM & WELL NO R. L. Dulaney #524
DIST. & COUNTY Grant/Ritchie

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	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 Casing	✓	
15.02	Adequate Coal Casing	✓	
15.01	Adequate Production Casing	✓	
15.04	Adequate Cement Strenght	✓	
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	✓	
16.01	Well Records on Site	✓	
16.02	Well Records Filed	✓	
7.05	Identification Markings	✓	

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

SIGNED Samuel M. Gerson
DATE 8-31-84

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. H. v. B.
Administrator-Oil & Gas Division
October 19, 1984

TMS/chm

DATE _____

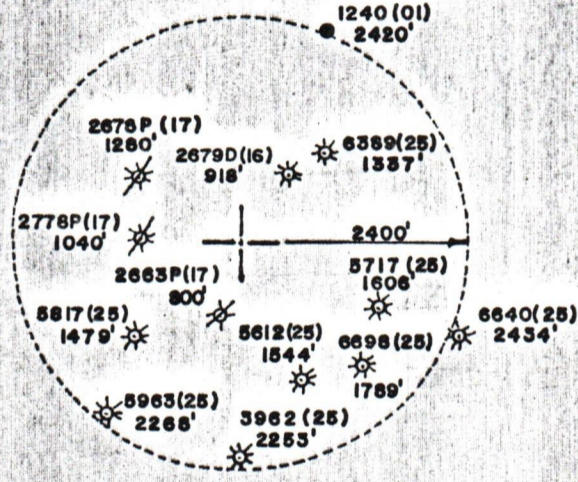
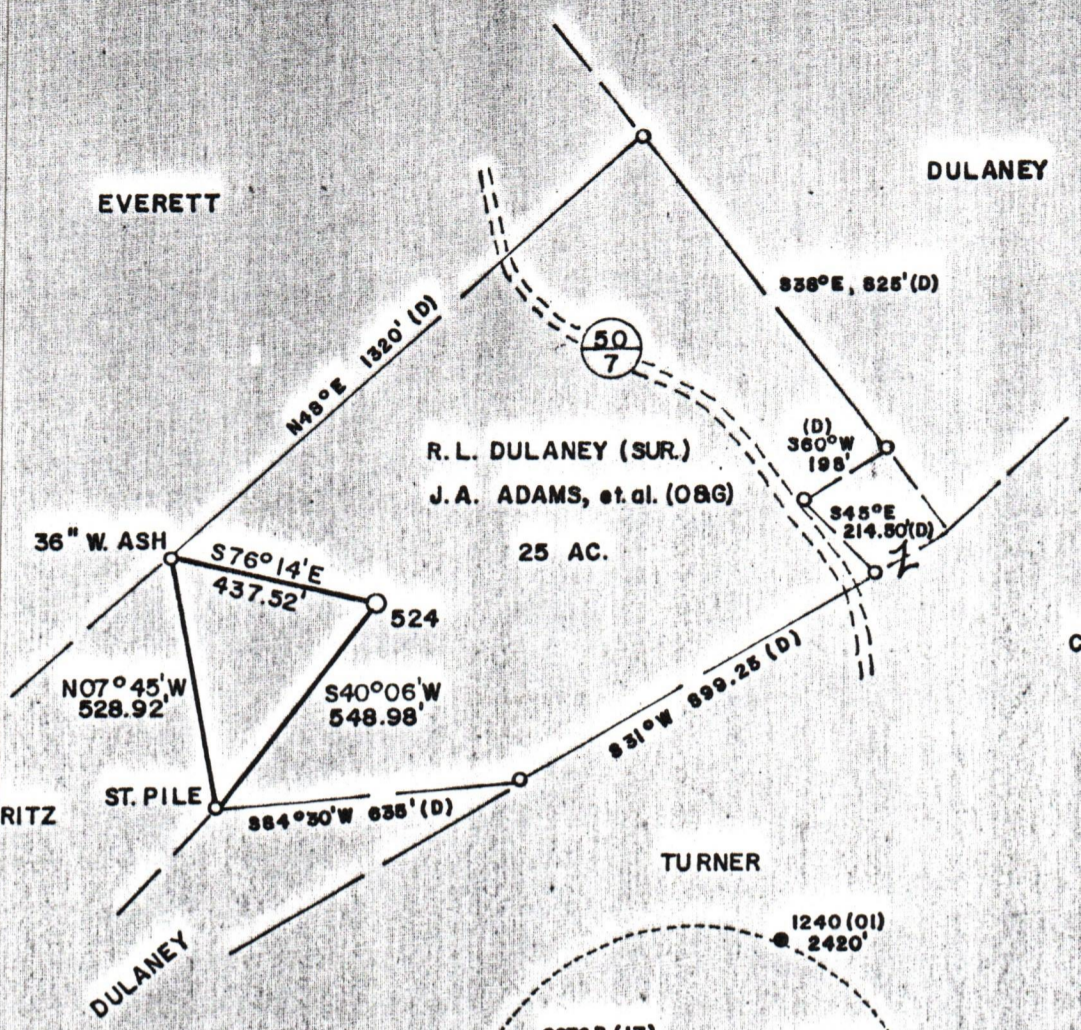
11174 4/6/84

LATITUDE 39° 20' 00"

DULANEY

EVERETT

LONGITUDE 12, 770'

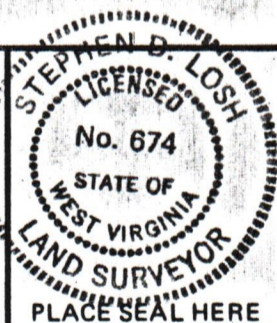


LAND SURVEYING SERVICES
 RT. 2, BOX 215E
 JANE LEW, WV 26378
 PHONE: 304-745-4426

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION RD. INTER. 2000' N.
 OF LOCATION ELEV. - 1196'

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) Stephen D. Losh
 R.P.E. _____ L.L.S. 674
 STEPHEN D. LOSH



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE FEBRUARY 21, 19 84
 OPERATOR'S WELL NO. 524
 API WELL NO. 47 - 085 - 6908
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 1127' WATER SHED LAYFIELDS RUN
 DISTRICT GRANT COUNTY RITCHIE
 QUADRANGLE SCHULTZ 7.5 min.

SURFACE OWNER ROBERT L. DULANEY ACREAGE 25
 OIL & GAS ROYALTY OWNER JACK A. ADAMS, et al. LEASE ACREAGE 19
 LEASE NO. 88830, 89274

04/26/2024

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 DEVONIAN SHALE ESTIMATED DEPTH 5000'
 WELL OPERATOR CNG DEVELOPMENT CO. DESIGNATED AGENT GARY A. NICHOLAS
 ADDRESS ONE PARK RIDGE CENTER ADDRESS CROSSWIND CORPORATE PARK
 PITTSBURGH, PA 15224 RT. 2, BOX 698 BRIDGEPORT, WV 26330

ROANE 6908