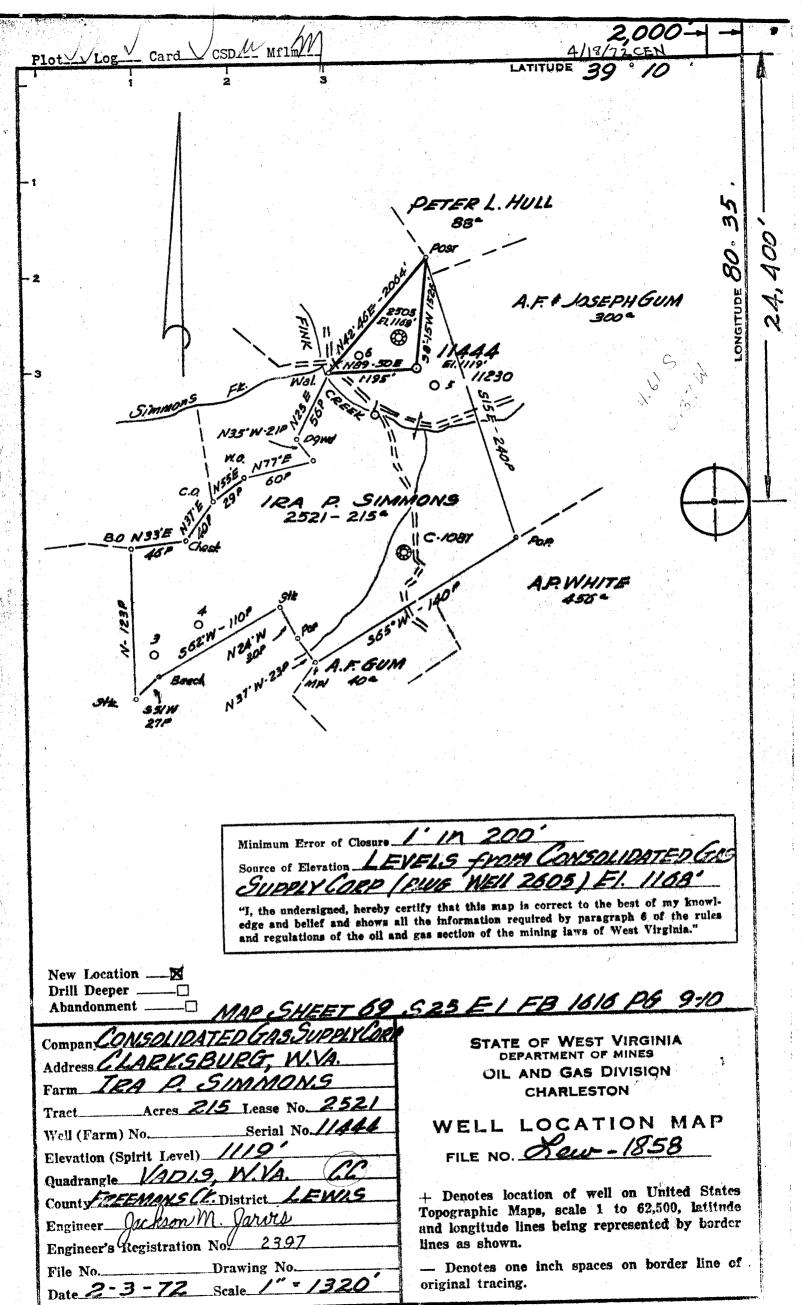


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Co.C. Chrochwillo

(IS)

6032



MAY 1 1972 6032

DATE: 9/07/2001

API#: 47 041 01858F

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

	1		
Reviewed_	the	ŋ	

Well Operator's Report of Well Work

Farm name: Gum, William L.	Oper	rator Well No.:	11444		•
LOCATION: Elevation: 1118.61'	Quac	Irangle:	Camden	REC Office	EIVED FOIL& Gas mitting
District: Freemans Creek	Con	nty:	Lewis	Peri	mitang [
10 10 -	9 Deg. 07		30 Sec.	CC:	2 1 2001
	0 Deg. 35		00 Sec.	527	2 1 2001
	- VB		<u> </u>	W/V Det	partment of
Company: Dominion Transmission, In	nc.			Environme	ntal Protection
445 W Main Street	Casing &	Used in	Left in well	Cement fill	The second secon
Clarksburg, WV 26301	Tubing	drilling		up Cu. Ft.	
Address:				Cu. Pt.	
·					
Agent: Brian Sheppard					
Inspector: Tim Bennett					
Date Permit Issued: 4/25/2001					
Date Well Work Commenced:		Soo Orgin	ial WD 25	£	
Date Well Work Completed: 08/30/2001		Casing P	nial WR-35	for exis	ting
Verbal Plugging: N/A		casing Fi	Ogram		•
Date Permission granted on: N/A					
Rotary Cable X Rig					
Total Depth (feet):					
Fresh Water Depth (ft.): N/A			·		
Tresh White Depth (12). IV/A					
Salt Water Depth (ft.): N/A					
Sait Water Depth (IL). N/A					
Is coal being mined in area (N/Y)? N				!	
Coal Depths (ft.): N/A					
Coar Deptus (it.): N/A			}		
OPEN FLOW DATA					
Producing formation Bayard	Doug	ma danth (A)	2649.5-265	59.5'	
Gas: Initial open flow MCF/d Oil: 1		me debui (11)	11/1		
Final open flow 150 MCP/1 Di	imuai open no	ow	DVa		
Final open flow 158 MCF/d Fi	inai open flow	Bt	ονα		
Time of open flow between initial and fire	nal tests	12 Hours			
Static rock Pressure 825 psig (surface	e pressure) af	ter <u>12</u> Hou	ırs		
Comingled					
Second producing formation	Pay zon	e depth (ft)			
Gas: Initial open flow MCF/d Oil: 1	Initial open flo	w B	bl/d		
Final open flowMCF/d Fi	inal open flow	Bl	ol/d		
Time of open flow between initial and fir	nal tests	Hours			
Static rock Pressure psig (surface	e pressure) af	ter Hou			
Pose (surface	- prosure, an		•• •		
NOTE: ON BACK OF THIS FORM PUT THE I	FOLLOWING:	1) DETAILS	OF PERFORAT	ED.	
INTERVALS, FRACTURING OR STIMULATIN	IG PHYSICA	I. CHANGE F	TC 2) THE W	ELL.	
LOG WHICH IS A SYSTEMATIC DETAILED	GEOLOGICA	L RECORD O	FALL FORMAT	RIONS	
INCLUDING COAL ENCOUNTERED BY THE	WELLBORF				0000
	,			SEP 28	200]
Signed: Bi C.	\mathscr{N}				

Manager, Field Engineering

Date: 9-12-01

COMPANY/WELL NO .: DTI WEWV11444

\$16,700

08/30/01 Frac as follows:

09/07/2001

Bayard - Perforated 08/29/01 from 2649.5-2659.5 w/20 holes. Frac 08/30/01, 500 gal 15% Acid, Breakdown 1609 psig, ISIP 1644, 20210 lbs 20/40 sand, 240 bbls - 20# Delta Frac 140 X-link gel

Avg Rate 18.1, Avg Press 2357 psig, ISIP END 2077 psig.

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

Well Operator's Report of Well Work

Operator Well No.: 11444 Farm name: IRA P. SIMMONS

LOCATION: Elevation: 1119' Quadranale: Camden

County: Lewis District: Freemans Creek Latitude: 24,400 Feet South of 39 Des. 10 Min. Sec. Lonsitude 2,000 Feet West of 80 Des. 35 Min. Sec.

CLARKSBURG. WV	Casins Used in Left Cement				
Asent: GLENN A. KNEPPER	Size				
Inspector: Stephen Casey Fermit Issued: 08/17/88 Well work Commenced:09/30/1988 Well work Completed:10/14/1988	1 11 3/4" 20'				
Verbal Plussins Permission sranted on:	8 5/8" 1 800'				
Rotary Cable Ris Total Depth (feet)4726' Fresh water depths (ft) 50! 1025'	1				
Salt water deaths (ft)					
Is coal being mined in area (Y/N)? Coal Depths (ft):	RECEIVED	,			
OPEN FLOW DATA	DEPT. OF ENERGY				
Producing formationBalltownPs zone depth (ft)3284-3613 Gas: Initial open flowMCF/d Oil: Initial open flowBbl/d Final open flow 348,000MCF/d Final open flow _N/ABbl/d Time of open flow between initial and final testsHours Static rock Pressure1395psis (surface pressure) after _14xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx					
Second producing formation_Speechley Pay zone depth (ft) Gas: Initial open flowMCF/d Oil: Initial open flowBbl/d Final open flow_348,000_MCF/d Final open flowBbl/d Time of open flow between initial and final testsHours Static rock Pressure_1395psig (surface pressure) after 14XXXXXX					

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:	GNG .	TRANSTIC	SION	CORP.	 N 11	 199 0	. — -
	By:_ Date	#4#### #	-/)		 		. – -

Perforated Balltown and Speechley with 3 1/8" guns loaded with 0.42" charges as follows: 3284' to 3287'; 3292' to 3296', 3448' to 3454', 3587' to 3590', 3611' to 3613', a total of 20' 20 shots

751

ays

ays



STATE OF WEST VIRGINIA DEPARTMENT OF MINES



OIL & GAS DIVISION DEFT. OF MINES

_ **(**Gas_

Water Flood___ Storage ____

Rotary_xx_

Disposal____

Cable_ Recycling_



Oil and Gas Division RECORD WELL

Quadrangle_VADIS Permit No. LEW-1858

Permit No. LEW-1858			Disposal	(Kind)
Company Consolidated Gas Supply Corporation Address Clarksburg, W. Va. Farm Ira P. Simmons Acres 215	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Location (waters) Fink Creek Well No. 11/1/1/1 Elev. 1119!	Size 20-16	·		
District Freemans Creek County Lewis	Cond.	20	20	To surface
The surface of tract is owned in fee by	9 5/8			_
Address	8 5/8	800	800	To surface
Address	7			4
Mineral rights are owned by	5 1/2			1
Address	4 1/2	4655	4655	125 Bags
Drilling Commenced 5-18-72	3			
Drilling Completed 3-23-12	2			
Initial open flow 230 M cu. II	Liners Used			
Final production 316 M cu. ft per day bbls.				
Well open 11 days hrs. before test 1830 RP.	A standard come of	f comenting re	cord.	

Attach copy of cementing record. Well treatment details:

WELL fractured 6-15-72 with 500 gal 15% acid, 646 bbl water, 36,000# sand & 2500 HHP

2500 1411	
Porforations:	618'-462h with 24 holes
refrontations.	

Inches _Feet_ None 805! & 1025! Feet _ Coal was encountered at -Salt Water_ _Feet _ Fresh water 551 _Depth _ Producing Sand BENSON

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water * Remarks
Sand & Shale Salt Sand Sand & Shale Big Lime Sand & Shale Gantz Shale Gordon Shale & Sand BENSON Total Depth			0 995 1050 1715 1780 2270 2300 2355 2425 4608	995 1050 1715 1780 2270 2390 2355 2425 4608 1,633	Water 55' Fresh Water 805' & 1025' Salty Gas 2368' Gas 14618-214'
					Consolidated Gas Supply Corp Clarksburg, W. Va.

All measurements taken from K.B. 10 above G.L. (over)

^{*} Indicates Electric Log tops in the remarks section.

104/-1858-Frac. 1054-1858-Frac. 1054-188 Exprés 8/17/90 Page__of___

FORM WW-2B

		ENT OF EN		SION OF OI		
l) Well Oper	ator:	CNG Trans	1817 mission Corp	. 10900	, 3, 276	
2) Operator'	s Well N	umber:	11444		3) Ele	vation: 1119'
4) Well type				•		
i) well cype					ound Storage	·/
	(5)	-	Deep	/	Shallov 3ට	7/
5) Proposed	Target F	ormation	(s):Spec	echley & Ball	town	
6) Proposed	Total De	pth:	1 726	_ feet		
7) Approxima	ate fresh	water s	trata dept	hs: <u>55 & 80</u>	5	
8) Approxima	ate salt	water de	pths:	1025		
9) Approxima				•		
10) Does land					ve mine? You	es/ No_X_/
11) Proposed						
12)				*****		
12,		CASIN	G AND TUBI	NG PROGRAM		
TYPE	S	PECIFICAT	IONS	FOOTAGE II	NTERVALS	CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	11 3/4	н-40	38		,, 20	To surface
Fresh Water					JMO	
Coal	8 5/8	K-55	24	GAI	P 800	To surface
Intermediate		·		V[V		
Production	4 1/2	K-55	10.5		4655	125 sks.
	7 1/5					
Tubing		·			TENTE	PERMIE
Liners		<u> </u>	<u> </u>	<u> </u>	N.E	Sea of C
PACKERS : Kin	es				1777	AUG 0 1 1988
na Dep	ths set				DIV	ISION OF OIL & GAS

Page	1	of.
Form	W	72-A
(09/8	3.7)
File	C	эру



DIVISION OF OIL & GAS 3) DEPARTMENT OF ENERGY

Date:	June 28, 1988		
Operator	's well number		
opula.	1.1444		
API Well	No: 47 - 041	_	1858 FRAC
	State - County		Permit

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

	NOTICE AND APPLICATION F	OR A WELL WORK PERMIT
	Surface Owner(s) to be served:	5) (a) Coal Operator:
4)	(a) Name <u>William L. & Martha S. Gum</u>	Name None
	Address Rt. 1, Box 110-B	Address
	Address Rt. 1, Box 110-15	
-	Camden, WV 26338	(b) Coal Owner(s) with Declaration
	(b) Name	Name <u>Mid Allegheny Corporation</u>
	Address	Address D. O. Box 2827
		Huntington, WV 25727
	(c) Name	Name Western Pocahontas Properties
	Address	Address 601 Jefferson St., 40th Bloor
		Houston, Texas 77002
		(c) Coal Lessee with Declaration
6)	Inspector	Name
	Address	Address
	(204)	
	Telephone (304)	
	TO THE PERSON(S) NAMED AS	OVE TAKE NOTICE THAT:
•	TO THE PERSON(S) NAMED AL	JOVE TAKE ROTTON TIME
		- other continuing contract or
	Included is the lease or leases or	other continuing contract or
cont	cracts by which I hold the right to	extract oil and yas on
X	Included is the information requir	red by Chapter 22B, Arcicle 1,
Sect	tion 8(d) of the Code of West Virgin	nia (see page 2)
	T+: for that as required under (Chanter 22B of the west virginia code
I ha	d gaming of this notice and	annlication, a location plat, and
acco	ompanying documents pages 1 through	on the above named parties, by.
400	Dersonal Service (Affidavit a	attacned)
	x Certified Mail (Postmarked po	ostal receipt attached)
	Publication (Notice of Public	cation attached)
	T have read and understand Chapter	r 22B and 38 CSR 11-18, and I agree
	the torms and conditions of any Deri	mit issued under this application.
LO	T costific under negative of law the	at I have personally examined and am
_ `	iliar with the information submitted	d on this application form and all
ram	illar with the information submittee	iry of those individuals immediately
att	achments, and that based on my inqui	ion, I believe that the information
res	ponsible for obtaining the informat	Ton, I believe that the interest
is	true, accurate, and complete.	1tics for submitting false
	I am aware that there are signific	cant penalties for submitting false
~Inf	ormation in the possiblity	of fine and imprisonment.
STEEF	Ormati@fficial_seal_ding the possibility NOTARY PUBLIC in the possibility NOTARY PUBLIC in the possibility Well Operator STATE OF WEST VIRGINIA By:	CNG Transmission Corp.
1/A-6	STATE OF WEST CAPUTO BY: WANTED	MA
	FELICIA NI. 213 V/ostwood Ave. 213 V/ostwood Ave. 213 V/ostwood Ave. Address	Manager of Production
	218 Vistwo. Ve. 26330 Bridgeport, W. Vs. 26330 Address	445 West Main Street
South Street	mission Expires January 20, 1998 Telephone	Clarksburg, West Virginia
		623-8000
Sub	scribed and sworn before me this	8th day of Chine , 1988
Sub		
	telica 7/1. Gasuto	Notary Public
Mar	commission expires Canulary	20 1998
t.t.A	Commission Capital	







Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,	
Charleston, W. Va.	DATE April 17, 1972
Surface Owner Thurman Gum,	Company Consolidated Gas Supply Corporation
Address Camden, W. Va.	• •
Mineral Owner_Walter R. Simmons	
Address 1904 Thornapple St., Akron, Ohio	
Coal Owner Eastern Consolidated Coal Co.	Well No. 111111 Elevation 1119'
	District Freemans Creek County Lewis
Coal Operator None	
Address	Quautangre Paul
THIS PERMIT MUST BE POSTED AT THE WELL SITE	INSPECTOR TO BE NOTIFIED Thomas Buckhannon PH: 472-6418
ll provisions being in accordance with Chapter	22 Wa. 2620/
I the M. Va. Code, the location is hereby anny	mod
or drulling. This permit shall expir perations have not commenced by lugust 18,	e if
Dobut Lode	<u>(4</u> ,2
eputy Director - Oil & Gas Division	
GENTLEMEN:	
The undersigned well operator is entitled to drill upon the	e above named farm or tract of land for oil and gas, having fee
	lated <u>4-23-01</u> 19 by <u>Ira P. Simmon</u> s
made to South Penn Oil	and recorded on the 5th day of August
19 Ol in Lewis County, Book Lili	Page42
XX NEW WELLDRILL DEEPER	REDRILLFRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLEI	
* .	
The enclosed plat was prepared by a registered engineer of have been notified as of the above date.	or licensed land surveyor and all coal owners and/or operators
The above named coal owners and/or operator are hereby to make by Section 3 of the Code, must be received by, or f	notified that any objection they wish to make, or are required iled with the Department of Mines within ten (10) days. *
Copies of this notice and the enclosed plat were mailed by or coal owners at their above shown respective addresssame day with the mailing or delivery of this copy to the De	
	Very truly yours,
	(Sign Name) Sign Name) Manager of Prod
	Well Operator Consolidated Gas Supply Corporation
Addre	
of	LLC West Main Street
Well Oper	ator 445 West Main Street City or Town
	Clarksburg, W. Va.
	State
	State

*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

Lew-1858

PERMIT NUMBER كالر

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER	TO XX DRILL	DEEPENFRACTURE-STIMULATE	
DRILLING CONTRACTOR: (If Known)		RESPONSIBLE AGENT:	
NAME Sam Jack		NAME R. E. Bayne	
ADDRESS Indiana, Pa.		ADDRESS Bridgeport, W. Va.	
TELEPHONE		TELEPHONE623-3611	
ESTIMATED DEPTH OF COMPLETED WELL: 47601		ROTARY Yes	CABLE TOOLS
PROPOSED GEOLOGICAL I	FORMATION: <u>Benson</u>		
TYPE OF WELL:	OIL GAS XX CO	OMB STORAG	GE DISPOSAL
•	RECYCLIN	NG WATER F	LOODOTHER
	**		
TENTATIVE CASING PROG	RAM:		
CASING AND TUBING	USED FOR	LEFT IN	CEMENT FILL UP
SIZE	DRILLING	WELL	OR SACKS - CUBIC FT.
20 - 16			
****** 11"	201	20'	To surface
9 - 5/8	900*	9001	
8 - 5/8	8001	8001	To surface
5 ½			
4 ½	L760¹	4760'	125 Bags
3	4199		Perf. Top
2			Perf. Bottoin
Liners			Perf. Top
			Perf. Bottom
		· · · · · · · · · · · · · · · · · · ·	
APPROXIMATE FRESH WA	ter depths 951 feet _	SALT WATE	R None FEET_
APPROXIMATE COAL DEPO	rhs <u>Delow</u>	9	
IS COAL BEING MINED IN	THE AREA? No	BY WHOM? _	4 5 gr.
TO DRILL:			
	PIES OF OG - 1, \$100.00 PERMI	T FEE DEDECDMANCE	DOND AND DEDICATION CO.
OF PLAT.	125 OF OG 1, \$100.00 FERMI	I FEE, PERFORMANCE	BOND AND PERMANENT COPY
TO DRILL DEEPER OR REI	OPILI.		
		NAT DEDICE MESON	
WELLS DRILLED PRICE MUST ALSO BE SUBM	IES OF OG - 1, SHOWING ORIGII DR TO 1929, A PERMANENT CO ITTED.	PPY OF THE PLAT AND	AND PERFORMANCE BOND. ON THE ORIGINAL WELL RECORD
TO FRACTURE - STIMULAT			
		· · · · · · · · · · · · · · · · · · ·	
BOND, PERMANENT P	L ORIGINALLY DRILLED BEFOR LAT AND ORIGINAL WELL REC	RE JUNE 5, 1929, FIVE (5 ORD	6) COPIES OG - 1, PERFORMANCE
	L ORIGINALLY DRILLED ON AN		
ING ORIGINAL PERMIT	NUMBER, AND PERFORMANCE	BOND.	929, FIVE COPIES OG - 1, SHOW-
		and the second second second	
four (24) hours in advar	filed within ninety (90) days of conce.	ompletion for bond releas	e. Inspector to be notified twenty-
		•	
The following waiver m thereof.	ust be completed by the coal oper	rator if the permit is to b	e issued within ten days of receipt
WAIVER: I the undersigned,	Agent for	Coal Company Own	ner or Operator of the coal under
	amined and place on our mine ma		
	Coal Company h		
providing operator	has complied with all rules and regu	lations in Articles 4 5 and	d 7 Chapter 22 of the Wort Viscinia
Code,			., chapter 22 of the west virginia
		•	
•		:	For Coal Company

Official Title