FORM IV-2 (Obverse)

[08-78]

WELL TYPE: Oil __

WEST VIRGINIA OIL AND GAS
CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEPHONE: (304) 348-3092

_/ Gas X

(If "Gas", Production X / Underground storage_

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

Date:	July	2,
	C. J. M. Lift Street Control	100 %

Deep X

COLUMBIA GAS TRANSMISSION CORPORATION

Its Director, Exploration & Development

Well Operator

OIL AND GAS WELL PERMIT APPLICATION

Operator's 20659-T

API Well No. 47 -039-3462

State County Permi

Shallow

19_7

LOCATION:	Elevation: 1241.79'	latershed:	Campbells Creek
	District: Malden	County: Kai	anawha Quadrangle: Mammoth
WELL OPERATO	OR Columbia Gas Transmissio	n Corp.	DESIGNATED AGENT John R. Henning
	P.O. Box 1273		Address P.O. Box 1273
	Charleston, WV 25325		Charleston, WV 25325
	The state of the s	2.3.3	To Agree Contage star is again water World
OIL & GAS ROYALTY OWNE	ER Sally D. Todd	85 <u>163</u> 2	COAL OPERATOR Valley Camp Coal Company
Address	c/o Kanawha Valley Bank		Address 700 Westgate Tower
	Charleston, WV 25301		Cleveland, Ohio 44101
Acreage	1:350		COAL OWNER(S) WITH DECLARATION ON RECORD:
SURFACE OWNE	ER Sally D. Todd	-	Name Sally D. Todd
Address	c/o Kanawha Valley Bank		Address c/o Kanawha Valley Bank
	Charleston, WV 25301		Charleston, WV 25301
Acreage			Name
	IF MADE) TO:		Address
Name		· · · · · · · · · · · · · · · · · · ·	
Address			COAL LESSEE WITH DECLARATION ON RECORD: Name Valley Camp Coal Company
OIL & GAS IN	SPECTOR TO BE NOTIFIED		Address 700 Westgate Tower
Name Marti	n Nichols		Cleveland, Ohio 44101
Address	P. O. Box 554		
undersigned undersigned undersigned undersigned deed Recorded on County, West	well operator from	s been recorded office of the state of the s	rded:] f the Clerk of the County Commission of Kanawha at page 311 . A permit is request 12 is collected. edrill / Fracture or stimulate.
			pecify) ve bearage on July 43 1979
			oll & GAS DIVISION of the reverse side here EPT. OF MINE
The), and coal lessee are hereby notified that any
			Code § 22-4-3 must be filed with the Department
			this Application by the Department.
			nclosed plat and reclamation plan have been mailed
			named coal operator, coal owner(s), and coal lessen
			s Permit Application to the Depag/08/2023 nes a
	lest Virginia.	, ,,,,,,	in between on one peptido Angles a
	COPIES OF ALL OGS DIRECTLY TO:		

BLANKET BOND

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING COM	TRACTO	R (IF				DRILLING COL	The same of the sa		
				Addre	-	P. O. Box 78		15701	
					-	Indiana, Pen	nsylvania	15/01	
GEOLOGICAL T									
Estimat	ed dep	th of	complet	ted we	11, _	10,000	feet	Rotary X /	Cable tools/
Approxi	mate wa	ater s	trata d	depths	Fr	esh, 70 f	eet; salt,	feet.	
Approxi	mate co	oal se	am dept	hs: 1	70'	- 210' Is	coal being mi	ned in the area	or Yeu/ No X
CASING AND T	UBING	PROGRA	M						
CASING OR TUBING TYPE	Size	1	IFICATI Weight per ft	1	Used	Later Communication	INTERVALS	CEMENT FILL-UF OR SACKS (Cubic feet)	PACKERS
Conductor	20	H-40	94	X		250'		To surface	Kinds
Fresh water	13-3/8	K-55	61	X		2600'		To surface	
Coal				3452					Sizes
Intermediate	9-5/8	N-80	43.5	X		6500 '			
Production	4-1/2	N-80	11.6	Х		10,000			Depths set
Tubing					and the standard of the standa				
Liners		 			1011-117-201				Perforations:
and the same of th									Top Botton,
	<u> </u>	1101		-		The state of the s			
The second secon				1					
appli previ the ac 200 fe where Juliant All pro of the for operation	cable in our ly possent fracture of Afracture Provisions W. Va. drill: ons have	to the paid of require the present the pre	reclam n the s red by reposed ate For or stim BE PCS	mation same we Code § well. m IV+2 ulatin fromAt ance ve tion is l this period by	shais of the control	ired by Code the fee required the fee required to be part of t	\$ 22-4-12b an red by Code \$ owner of any ired for fraction therew	water well or eturing or stim r which a permitih.	dielling within ulating a well t is sought and
or	coal	lessee	who ho	as reco	orded	emploted by the state of the st	n under Code receipt there	\$ 22-4-20, if i	coal owner the permit
location has well location the work pro	examinon, the	ned th well to be	is prop location done at	oosed on has	well been loca	/ owner_location. If added to the	lesse a mine map e mine map. To d, the well of	exists which con	coal under this well vers the area of the has no objection to mplied with all
									09/08/2023
ate:		40	, 19						
						В	У		-

Date: <u>April 3</u>, 19 79

Operator's Well No. 20659

API Well No.

20659-Т

47 - Kan - 3462 State County Permit

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

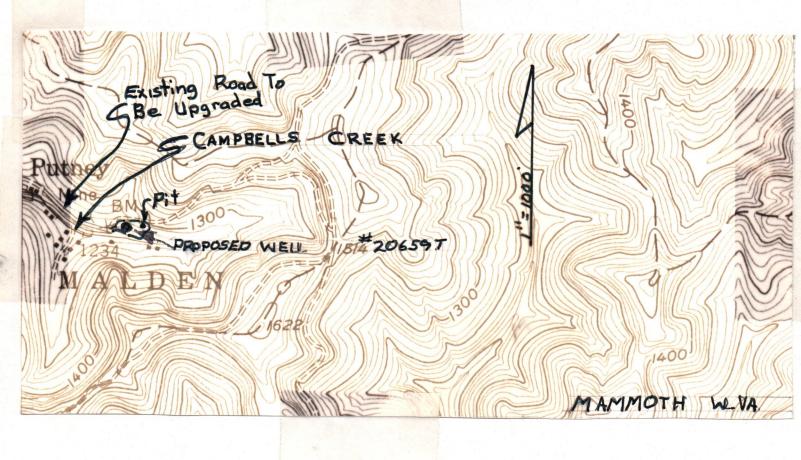
RECLAMATION PLAN

WELL	OPERATOR	Columbia Gas Trans. Corp.	DESIGNATED AGENT	John R. Henning
	Address _	P.O. Box 610	Address	P. 0. Box 1273
	14.69/2	Clendenin, W. Va.	die old valmy	Charleston, WV 25325

The well operator hereby agrees to carry out the reclamation requirements of Code 22-4-12b in the manner set out below.

This plan has $\underline{\hspace{0.5cm}}$ / has not $\underline{\hspace{0.5cm}} \underline{\hspace{0.5cm}} \hspace{0.5cm} X$ / been reviewed with the district oil and gas inspector.

SKETCH: (Locate and show the (1) well location, (2) existing access road, (3) access road to be constructed, (4) well site, (5) drilling pit(s), and (6) necessary drainage features, including drains (natural and manmade), silt traps, etc.)



STATEMENT OF RECLAMATION PLAN (Complete on reverse side if necessary)

The access road will require upgrading of an existing road. No drains are anticipated but will be installed as needed. The pit will be located on the north eastern side of location. The nearest dwelling or water well is over 500' from location. Below details the procedure to be followed by Columbia Gas to insure that the proper environmental and reclamation standards are observed.

(over)



OIL & GAS DIVISION
DEPT. OF MINES

Columbia Gas Transmission (09/08/2020)
Well Operator

Its area Manager

THE FOLLOWING WILL BE DONE AS A MATTER OF COLUMBIA POLICY:

- 1. All cuts will be ditched and properly drained.
- 2. A suitable sealing material will be used to retain pit fluid.
- 3. All timber cleared for road and location will be cut and stacked for use by property owner at his discretion.
- 4. Upon completion of well, the pit and location will be reclaimed allowing only the necessary area to operate the well.
- 5. Reclamation will include fertilizing and mulching of the cut area.





STATE OF WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION CHARLESTON 25305

July 5, 1979

THOMAS E. HUZZEY
Commissioner

Mr. Robert L. Dodd, Administrator Department of Mines Office of Oil and Gas

COMPANY:_	COLUMBIA GAS TRANSI	MISSION CORPORATIO	N'	
FARM:	SALLY D. TODD			
COUNTY:	KANAWHA	DISTRICT:	MALDEN	

RF: APPLICATION FOR PERMIT #47-039-3462 TO DRILL DEEP WELL

The application of the above company is $\frac{\text{APPROVED FOR BLACK RIVER COMPLETION}}{(\text{APPROVED-DISAPPROVED})}$

Applicant $\frac{\text{HAS}}{(\text{HAS-HAS NOT})}$ complied with the provisions of chapter twenty-two, article four-a, (\$22-4A), of the code of West Virginia, nineteen hundred and thirty-one (1931), as amended, Oil and Gas Conservation, as follows:

- 1. Provided a certified copy of duly acknowledged and recorded consent and easement from all surface owners; Yes
- 2. Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and, None
- 3. Provided a plat showing that the proposed location is a distance of 1500 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3000 feet of the proposed location: None

Very truly yours,

Thomas E. Huzzey

Commissioner



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary	X
Spudder	
Cable Tools	
Storage	

Quadrangle Mammoth

Quadrangle Mammoth Permit No. 47-039-3462 WELL	RECORD	5	Oil or	Gas Well Gas (KIND)
Company Columbia Gas Trans. Corp. P.O. Box 610 Clendenin, WV 25045	Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm Sallie D. Chase Todd Acres 1350 Location (waters) Campbells Creek	Size 165. 20''		245'	Kind of Packer
Well No. 20659-T Elev 1241.79	13 -3/8"		2598'	
District Malden County Kanawha	10			Size of
The surface of tract is owned in fee by Sallie D. Todd	8 ¥49-5/8''		6539'	
Address Charleston, WV	165%			Depth set
Mineral rights are owned by Sallie D. Todd Address Charleston, WV	41/2			
Drilling commenced $9-6-79$ Drilling completed $1-16-80$	3 2		1	
Date Shot To	Liners Used			
With Open Flow /10ths Water in Inch Volume Cu. Ft. Rock Pressure 1bs hrs.	Attach copy of c	ent used (bags)	rd. SIZE 245 250 sks	No. Ft. 9-13-79 Date . Class-A
Oil bbls., 1st 24 hrs.				FEETINCHES
WELL ACIDIZED (DETAILS)	to 182 FEE	TIN	CHES 204	FEET INCHES FEET INCHES
VELL FRACTURED (DETAILS).				
RESULT AFTER TREATMENT (Initial open Flow or bbls.) Not	Treated			
ROCK PRESSURE AFTER TREATMENT				
- (0)			T	

Fresh Water 2	20'	Feet	60'	Salt Water		Feet	
					Depth		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			0	20			
Shale			20	60			
Sand	- "		60	100			
Shale			100	145			
Sand	Sec.		145	155			
Shale			155	180			
Coal			180	182	,		
Shale			182	204			
Coal			204	206			
Shale			206	764			
Sand			764	795			
Shale			795	860		The Part of the Section	
Sand			860	900			
Shale			900	1035			
Salt Sand			1035	1195			
Shale			1195	1215			
Sand			1215	1225	523500	DIRITY , July	
Shale			1225	1260	10000	6150V10	14
Sand			1260	1350	I Comment	and and	
Shale	1 Nat		1350	1370		00/09/	2023
Sand	200		1370	1390	1	IN 1 3 1020	2023
Shale			1390	1415		NI T 0 1200	
Sand			1415	1510			
Shale			1510	1545	OIL	GAS DIVISION	
Sand			1545	1565	DEPT	. OF MINE	
Shale			1565	1595	Barrell Barrer R		
Sand			1595	1615			
Shale			1615	1725		The second second	
Maxon			1725	1770			

Formation	Color	Hard or Soft	Top 15	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand Little Lime Big Lime Injun Sand Shale Sand Weir Shale Weir Shale Beren Shale			1770 1800 1885 2053 2075 2158 2178 2255 2480 2500 2600	1800 1885 2053 2075 2158 2178 2255 2480 2500 2600 2611			
					* * * * * * * * * * * * * * * * * * * *		
				H	3-3/8" cement aliburton lit lass-A on 9-2	ted using 100 te cement and 23-79.	0 sacks 200 sacks
			31.7	50	-5/8" cemente 0/50 posimix 12-11-79.	d using 470 and 100 sacks	sacks s Class-A
				7'' po	cemented us	ing 480 sacks	5 50/50
7						09/0	

APPROVED Bennerd Frather Day,
for Cal, Sas Trans, Carp.

IV-35 (Rev 8-81)



OIL & GAS DIVISION
DEPT. OF MINES



State of Mest Hirginia Well No. 20659-T Bepartment of Mines Farm Sallie D. C Oil and Gas Division API No. 47 - 039

Date 3-12-84
Operator's
Well No. 20659-T
Farm Sallie D. Chase Todd
API No.47 - 039 - 3462

WELL OPERATOR'S REPORT OF REVISED

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

LOCATION: Elevation; 1241.79 Watershed C	Campbells	Creek		
District: Malden County Kanay	<i>i</i> ha	_Quadrangl	e Mammot	<u>th</u>
COMPANY Columbia Gas Transmission Corp.				3
ADDRESS P. O. Box 1273, Charleston, WV	Casing	Used in	Left	Cement
DESIGNATED AGENT J. L. Weekley	Tubing	Drilling	in Well	fill up Cu. ft.
ADDRESS P. O. Box 1273, Charleston, WV	Size		1	
SURFACE OWNER Sally D. Todd c/o Kanawha Valley Bank ADDRESS Charleston, WV 25301	20-X1X6X Cond.	245'	245'	to surfac
	13-10"	2598	2598	11
MINERAL RIGHTS OWNER Same as Surface Owner	9 5/8	6539	6539	2.2
ADDRESS	8 5/8			
OIL AND GAS INSPECTOR FOR THIS WORK Martin	7	8913	8913	
Nichols ADDRESS Clendenin, WV	5 1/2			
PERMIT ISSUED July 5, 1979	4 1/2			
DRILLING COMMENCED 9-6-79	3			
DRILLING COMPLETED 1-16-80	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Black River		Dep	th 10,5	22 feet
Depth of completed well 10,580 feet	Rotary X	_/ Cable	e Tools_	,
Water strata depth: Fresh 20 feet;				
Coal seam depths: 180, 204				area?NO
OPEN FLOW DATA				
Producing formation P/A	Pay	y zone dep	th	feet
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d				
Time of open flow between init				
Static rock pressurepsig(surface				
(If applicable due to multiple completion)		09/08	3/2023
Second producing formation				
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d				
Time of open flow between init				

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

Plugged & Abandoned

WELL LOG

	File Person in	and the second	REMARKS
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	
Sand	0	20	
Shale	20	60	
Sand	60	100	
Shale	100	145	
Sand	145	155	
Shale	155	180	
Coal	180	182	
Shale	182	204	
Coal	204	206	
Shale	206	764	
Sand	764	795	
Shale	795	860	
Sand	860	900	
Shale	900	1035	
Salt Sand	1064	1540	
Big Lime	1844	2083	
Injun	2083	2112	
Weir	2166	2291	
Berea	2528	2596	
Onondaga	5594	5700	
Oriskany	5700	5728	
Helderberg	5728	5874	
Newburg	6480	6509	
Rose Hill	6761	7151	
Tuscarora	7151	7254	
Frenton Lime	8777	9061	
Black River	9061	10,278	
Vells Creek	10,278	10,522	
Beekmantown Dolomite	10,522	T.D.	
3001	10,522	1.0.	
		The second secon	
		a Land City	
	SLo Co	and the second second second second	

(Attach separate sheets as necessary)

Well Operator

09/08/2023

By: Director, Exploration & Development

Date: 3-12-84

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 and, encountered in the dril."

FORM IV-26 (Obverse) [08-78]

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

API Well No.

INSPECTOR'S WELL REPORT ON

			PER	MITTE	D WOR	K EXC	CEPT PLUG	GING AND	ABANI	DONMENT		
WELL TYPE: C	011	_/	Gas /		Liqui	ld In	jection	/ W	aste	Disposal/		
(If "G	as", P	roduct	ion	/	Und	erground	storage	,	Deep //	Shallow	/)
LOCATION: E	Clevat:	ion:				Wate	rshed.	2060	11-1	71-00/1		
D	istri	et: 2	nula	dei	n	Coun	ty: Ker	iewha		Quadrangle:		
WELL OPERATOR	Celi	emp	naG	25/	Fay	SM	SSIOGE	enekigna.	TED A	GENT John	R House	1140
Address					1 2 2 2 2 2			Ad	dress	42,77,1	Je A Cill	cing
	_C	has	s. u	ru	a			Ada		Chas	wva	
DRILLING CONT	RACTOR	Na	4 Na	eso	ar	Ce	S	SERVICE	COMP	ANIES		
Address		7										
	(Cha	S	w	Va							
WELL DATA:												
Drilling	comme	nced_		9.	-8	_, :	1929;	completed	1		, 19	
Total Dep	pth				feet							
Fracturin	ng	_/ 3	Stimula	tion_	/	on			,	19 at a de	pth of	fee
										bing,/10th		
Other wo:	rk com	mence	d				, 19	; comple	eted		(+ 1 16	inches 10 h
Gas Volum	me		Mcf	011	Volu	me	В	bl.		11/15	O List	7
Rock Pres								9/2011				
Fresh wat										Contraction Contraction	EP 1 2 197	9
Salt wate	er enc	ounter	red (de	pths)							lans 1	
Coal sear	ns enc	ounter	red (de	pths)						On.	& GAS DIVI	SION
CASING AND TU					16 mois		And the		(post-line	have some bread	T. OF M	NES
CASING OR TUBING TYPE	Size		IFICATI Weight	1	1	11		INTERVAL:		CEMENT FILL-UP OR SACKS (Cubic feet)	II .	KERS
onductor				111011	10000	101	di i i i i i i	Leit in	well	(Cubic feet)		
resh water											Kinds	
oal									12/2			
ntermediate											Sizes	-
roduction											Depths set	
ubing											Depths set	
iners											Perforation	
											Top	Bottom
								1 4		71 2 8	100	Docton
TES OF INSPEC	CTORIS	PREVI	OIIS VIT	STMS F	TO LIES						8600 800	

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

Drellingat. 46ft

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

		IV-26 rse)	
Г	08-7	87	

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION Operator's Well No. API Well No. 47 - - State County Permit INSPECTOR'S WELL REPORT ON PLUGGING WELL TYPE: Oil___/ Gas___/ Liquid Injection___/ Waste Disposal___/

(If "Gas", Production___/ Underground storage___/ Deep___/ Shallow___/) LOCATION: Elevation: _____ Watershed: _____ Quadrangle: District: _____ County: ___ DESIGNATED AGENT _____ WELL OPERATOR Address ____ SERVICE COMPANIES (NAMES ONLY) PLUGGING CONTRACTOR Address _____ PERMITTED WORK: Plug and abandon ____/ Clean out and replug ____/

PLUGGING MATERIALS

Type of Cement	Other Materials	Depth	Thickness
			1000
Bridge Pl	ugs UsedTyp	e and De	epth
VENT PIPE			
MISCELLAN	EOUS MATERIA	LS	
CASING LO	ST		
TYPE OF R	IG:		
Owner:	Well Op'r	/ Cont	ractor/

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

FORM IV-26 (Obverse)

[08-78]

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

API Well No.

INSPECTOR'S WELL REPORT ON PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT

LOCATION:	(If "G	as", l	Product	lon/	Under Waters	rground	storage_	110	Deep L	Shallow/)
Address	Cell	arte	ston	es)re	чЅМа	SSIOIL	opps ignate Addr	D AGENT	John	dector ans
DRILLING COM	TRACTO	Pa	y Re tess	Sour	ces		SERVICE CO	OMPANIE	s Ha	libaiton
WELL DATA: Drillin Total D	g comme	enced_		9-8 fee	, 19	<i>79</i> ;	completed_			, 19
Open Fl Other w Gas Vol Rock Pr Fresh w	ow: I	nitial	,/ d	Oil Vog after epths)	ter in, lume h	19B	hes; after _; complete	tubing	/10	ths Merc. in inches, 19
Coal se	UBING	PROGRA SPEC	red (den	ONS	F	COOTAGE	INTERVALS	CEM	MENT FILL-	
Conductor Fresh water	26"					-	38	ell (C	cubic feet	Kinds
Coal Intermediate Production Tubing	13 ^u				2	597	25-97	,	12001	Sizes
Liners	-									Perforations: Top Bottom
DATES OF INSP					VELL				S	EP 2 8 1979
NATE OF INSPECTOR'S A					tin	y T	eady!	to.	DEP MOU	& GAS DIVISION T. OF MINES

09/08/2023 8

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

FORM IV-26		Date:	, 19
(Reverse) STATE	OF WEST VIRGINIA MINES, OIL AND GAS DIVISION	Operator's Well No.	
[08-78]			
INSPE	CTOR'S WELL REPORT	API Well No. 47 State	County Permit
	LUGGING		
WELL TYPE: Oil/ Gas/ Liquid	njection/ Waste Dispo	sal/	
(If "Gas", Production/ Un	derground storage/ De	ep/ Shallow	/)
LOCATION: Elevation: Wat			
District:Cou	nty: Quadr	angle:	
WELL OPERATOR	DESIGNATED AGENT		
Address	Address		
PLUGGING CONTRACTOR	SERVICE COMPANIES	(NAMES ONLY)	
Address			and out
	7 10 11 11 11	The state of the s	
PERMITTED WORK: Plug and abandon/ C	lean out and replug/		
PLUGGING MATERIALS			
Type of Other			
Cement Materials Depth Thicknes	8		
	_		
	_		
	-		
Bridge Plugs UsedType and Depth	_		
	_		
VENT PIPE			
MISCELLANEOUS MATERIALS	_		
CASING LOST			
TYPE OF RIG:			
Owner: Well Op'r/ Contractor/			
Rig time: days plus hours			
DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL			
DATES OF INSPECTOR'S PREVIOUS VISITS TO WEL			
DATE OF INSPECTOR'S LATEST VISIT TO WELL			
INSPECTOR'S AND OTHER REMARKS:			

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

DEC 11 1979 DEPARTMENT OF MINES, OIL AND GAS DIVISION API Well No. [08-78] INSPECTOR'S WELL REPORT ON OIL & GAS DIVISION DEPT. OF NERNIFEE WORK EXCEPT PLUGGING AND ABANDONMENT Oil___/ Gas__V/ Liquid Injection___/ Waste Disposal __/ Underground storage ___/ Deep __// Shallow ___/) (If "Gas", Production Watershed: Campbells Creek LOCATION: Elevation: _ County: Kanewha Quadrangle: WELL OPERATOR COLUMBIA GRAS / TRUS MISSION COEPGNATED AGENT John R. Henning Address Address harleston, www. DRILLING CONTRACTOR Delta Drilling Co SERVICE COMPANIES Address Indiana Penna. Drilling commenced_ Total Depth Fracturing / Stimulation / on _ _____, 19____ at a depth of ____ Open Flow: Initial, ___/10ths Water in ___ inches; after tubing, ___/10ths Merc. in ___ inches Gas Volume _____Bb1.

CASING AND TUBING PROGRAM

Rock Pressure____psig after ____hrs.

Fresh water encountered (depths) _____

Salt water encountered (depths) ____

Coal seams encountered (depths) ___

CASING OR TUBING TYPE	SPECIFICATIONS Weight						FOOTAGE INTERVALS			CEMENT FILL-UP OR SACKS	- P/	ACKERS
	Size		per ft	New	Used	For	drilling	Left	n well			
Conductor											Kinds	
Fresh water												
Coal											Sizes	
Intermediate									i e io ei india			1, 28, 8
Production											Depths set	
Tubing									, ,	7 %		
Liners									1 100		Perforation	ons:
*											Тор	Bottom

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

Drilling at - 5441 ft

508 09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector' final report after the completion of the permitted work.

FORM IV-26				Date:	, 19
(Reverse)			EST VIRGINIA , OIL AND GAS DIVISIO	Operator's	
.00-10]			S WELL REPORT	API Well No. $\frac{47}{\text{State}}$	County Permit
			ON G G I N G		
VELL TYPE:	Oil / Gas	/ Liquid Inject	ion/ Waste Dis	sposal/	
VEDD IIID.		uction/ Undergr			/)
LOCATION:		Watershe			
	District:	County:	Qua	adrangle:	
WELL OPERAT	TOR		DESIGNATED AGEN	VT	, , ,
DI HAATNA A	ONTE A CITION		SERVICE COMPAN	IES (NAMES ONLY)	
				(maile oner)	0.00
Addres	2 2				
1					
PERMITTED W	ORK: Plug and a	bandon/ Clean			
PLUGGING MA	TERIALS		*		
Type o	of Other	1			
Cement	Materials	Depth Thickness			
	Agency in the second				
Bridge	e Plugs UsedTyp	e and Depth			
-					
)				phare bearing	
VENT E					
£	LLANEOUS MATERIAL	25			
	G LOST OF RIG:		4		
		/ Contractor/			
	time: days				
DATES OF I	NSPECTOR'S PREVIO	OUS VISITS TO WELL			
	SPECTOR'S LATEST				
INSPECTOR'	S AND OTHER REMAI	RKS:			

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

FORM IV-26 (Obverse)

[08-78]

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

API Well No.

INSPECTOR'S WELL REPORT ON

PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT / Waste Disposal / Liquid Injection_ Shallow () Underground storage / Deep // (If "Gas", Production Watershed: Campbells Creek Elevation: LOCATION: County: Kunguka Quadrangle: District: Malden WELL OPERATOR Columbia Gas Trays Coip DESIGNATED AGENT John R. Henning Address Address SERVICE COMPANIES Halibuiton DRILLING CONTRACTOR _ Address WELL DATA: 9-8 , 199; completed_ Total Depth , 19____ at a depth of __ Fracturing / Stimulation / on ___ Open Flow: Initial, ____/lOths Water in ____ inches; after tubing, __ Other work commenced _______, 19____; completed _ Gas Volume _____Bbl. JAN - 7 1980 Rock Pressure psig after ____ hrs. Fresh water encountered (depths) OIL & GAS DIVISION Salt water encountered (depths) 2T. OF MINES Coal seams encountered (depths) CASING AND TUBING PROGRAM

ONDING MID I	022								
CASING OR	i		IFICATI			FOOTAGE :	INTERVALS	CEMENT FILL-UP OR SACKS	PACKERS
TUBING TYPE	Size		Weight per ft		Used	For drilling	Left in well		
Conductor									Kinds
Fresh water						1 12 -		117.0	50, 0
Coal	930					6339	4539.	480 Bogs	300 05
Intermediate	7					8913	8913	480 Bog	50 Pos.
Production				-	-				Depths set
Tubing									*
Liners		1		_					Perforations:
			1						Top Bottom
		+		1	1				
	U.	1	1	1			1	-	

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Mortin B. Mulialo

FORM IV-26				Date:	, 19
(Reverse)	7	STATE OF WEST DEPARTMENT OF MINES, OI	VIRGINIA IL AND GAS DIVISION	Operator's Well No.	# 1
_00 - [0]				API Well No. 47	
		INSPECTOR'S WE ON PLUGG		State	County Permit
ELL MADE.	043 / 000	/ Liquid Injection_	/ Wasta Disno	eal /	
		ion/ Underground			/)
		Watershed:			
BOORTION:		County:			
	COR				
Addres	38	· ·	Address		
PLUGGING CO	NTRACTOR		SERVICE COMPANIES	(NAMES ONLY)	
Addres	SS			N 80 0 0 0 0 0	
	, <u> </u>				
ERMITTED WO	ORK: Plug and aband	don/ Clean out	and replug/		
LUGGING MAT	PERIALS				
Type of Cement		th Thickness			
S 1 12 1 N					
1 -	* *				1 1 de 1
-180					
-					
Jacobs II.	ar ban a un				0912 4*
7.744	/				
Bridge	Plugs UsedType ar	nd Depth			
		7			
VENT P	TDE				
	LANEOUS MATERIALS				
CASING					
TYPE OF		Manuscript and the second and the se			
	r: Well Op'r / C	Contractor /			
	time: days plus				**
ATES OF IN	SPECTOR'S PREVIOUS V	/ISITS TO WELL			
	PECTOR'S LATEST VISI	IT TO WELL			
NSPECTOR'S	AND OTHER REMARKS:				
					09/08/202

District Oil and Gas Inspector

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

FORM IV-26					Date: 1-22, 1980
(Reverse)		22242	STATE OF WES	ST VIRGINIA	Operator's 20659 T
[08-78]		DEPART	MENT OF MINES,	OIL AND GAS DIVISION	= /
			INSPECTOR'S	WELL REPORT	API Well No. 47 - 239 - 3462 State County Permit
			P L U G	N GING	
				· ·	
				on/ Waste Dispo	
	(If "Gas", Pro	duction 🛫	/ Undergrou	und storage/ De	ep/ Shallow/)
LOCATION:	Elevation:		Watershed	: Campbells (7-22/5
I	District: 22	16lden	County:	Kanawha Quadr	angle:
	0.1	1-1	T. a	-01	TR H.
WELL OPERATOR	RCO/em	bialta	5/5-aush	CSPESIGNATED AGENT	J.R. Henning
Address		. 1		Address	
	Charle	5104	WUG		
DI HOGING CON	TD A CMOD			SERVICE COMPANIES	(NAMES ONLY)
				DERVIOE COMPANIES	(MANLE ONLY)
Address					
PERMITTED WOR	K: Plug and a	abandon	/ Clean ou	t and replug/	
			2		
PLUGGING MATE	RIALS			•	
Type of	Other	1 1			
Cement	Materials	Depth	Thickness		
		-			
		-			2 24
****		-			
					DIFIGENTINI
-					
Bridge P	lugs UsedTy	be and Dep	th		JAN 2 4 1980
-					OIL & GAS DIVISION
-			•		DEPT. OF MINES
VENT PIP	F.				
	NEOUS MATERIA	· c			
		10			
CASING L					
TYPE OF	RIG:				

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

Owner: Well Op'r__/ Contractor__/
Rig time: ___ days plus ___ hours

DATE OF INSPECTOR'S LATEST VISIT TO WELL

INSPECTOR'S AND OTHER REMARKS:

Tearing down Rutary Rite.

09/08/2023

NOTE:

This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Morten B. Michals

District Oil and Gas Inspector

FORM	IV-26
(Obve	rse)

[08-78]

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

Date:	,	19
Operator's Well No.		
API Well No. 47 - State County	- F	'ermit

INSPECTOR'S WELL REPORT ON

PERMITTED WORK EXCEPT PLUGGING AND ABANDONMENT

WELL TYPE:	011	/ Ga	as/	Liqui	d Inject	cion	_/ Waste 1	Disposal/	
	(If "Gas	", Pro	duction	/	Undergi	cound st	orage/	Deep/ S	Shallow //)
LOCATION:									
	District	:			County:			Quadrangle:	
WELL OPERAT	OR			with the second			ESIGNATED A	GENT	
Addres	S					_	Address		
						_			
DRILLING CO	NTR A CTOR						ERVICE COMP	ANIES	
	SS						2	v 1	
Addres						-		- ga =	
						9			
WELL DATA:									
					, 19_	; co	ompleted		, 19
	Depth								0
Fracti	iring	_/ St	timulati	.on/	on		,	19 at a dep	th of fewt
Open	Flow: In	itial,	/10	ths Wate	er in _	inch	es; after to	bing,/10ths	Merc. in inches
Other	work com	menced	-		,	19	; completed		, 19
Gas V	olume		Mcf	Oil Vol	ıme	Bb	1.		
Rock	Pressure_		psig	after _	hr	S.			
Fresh	water en	counte	red (dep	oths)					
Coal	seams enc	ounter	ed (dep	ths)					
CASING AND	TUBING F	ROGRAN	M.						
CASING OR TUBING TYP	F II		Weight	1	B			CEMENT FILL-UP OR SACKS (Cubic feet)	
Conductor									Kinds
Fresh wate									
Coal							y- v-		Sizes
Intermedia	te								
Production							7		Depths set
Tubing									
Liners			****						Perforations:
TILL 10									Top Bottom
							0		
	-		-	-				l .	1

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

FORM IV-26 (Obverse) [08-78]

3-10, 1980

Operator's 20659-T
Well No. 20659-T
API Well No. 47-039-3462-F
State County Permit

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

INSPECTOR'S WELL REPORT

			PERMI	TTED	WORK	EXCEP	T PLUGG	ING AND ABANDO	ONMENT	
WELL TYPE:	011	_/ G	as	_/ I	jquid	i Inje	ction	/ Waste I	Disposal/	
							•	1 .1	Deep //	
				-					Quadrangle:	
										Henning
Address	C	has-1	est	on.	w	Va		Address	Charla	eston, una
DRILLING CON	TRACTOR	۲						SERVICE COMPA	ANIES	
Address									Min (william	126 11
									1	
WELL DATA:								4	MAR 12	1980
	or comme	anced				. 19	: 0	completed	MINIT	
									OIL & GAS I	
										MINES feet
										Merc. ininche5
								01.	*	and the second s
Rock Pr							.,			
Fresh w	ater e	ncounte	ered (de	pths)					
CASING AND T										
CASING OR TUBING TYPE	Size	1	Weight	1	lusad	H			CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor	5126	drade	per 10	IVEW	useu	POP (TITITIE	reic in well		Kinds
Fresh water										Kinds
Coal									2 2	Sizes
Intermediate										01763
Production										Depths set
Tubing										Depoils set
Liners										Perforations:
					-					Top Bottom
DATES OF INSE	ECTOR'	S PREV	TOUS VI	STMS I	TO ME	T T				
	Dolon	o iibv.	LOOD VI	2112	IO WE	יום				
DATE OF INSPE	CTOR'S	LATEST	r VISIT	TO W	ET.T.					
INSPECTOR'S A				10 W						
					_	11	. /	2 , ,		
Runn	ing	10	-bu	9	y.e	Tre	ng 1	landy to	a plag	

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

Mortin B. Metholo
District Oil and Gas Inspector

ORM IV-26		Date:	, 19
Reverse) STATE OF WEST DEPARTMENT OF MINES, O			
INSPECTOR'S W	ELL REPORT	API Well No. $\frac{47}{\text{State}}$	County Permi
ON	I N G	State	Journey (CIMI)
	I N G		
CLL TYPE: 011/ Gas/ Liquid Injection	/ Waste Disp	osal/	
(If "Gas", Production/ Undergroun			/)
OCATION: Elevation: Watershed:			
District: County:			
CLL OPERATOR	DESIGNATED AGENT		
Address		No. 5	
Address			
	3 1 ALM N M M		
JUGGING CONTRACTOR	SERVICE COMPANIE	CS (NAMES ONLY)	
Address			
1			
DMITTED WORK. Plus and shandan / Class out	and menlum /		
CRMITTED WORK: Plug and abandon/ Clean out			
UGGING MATERIALS			
Type of Other			
Cement Materials Depth Thickness			
Bridge Plugs UsedType and Depth			
		· I complete secondary	
VENT PIPE			
MISCELLANEOUS MATERIALS			1
CASING LOST			
TYPE OF RIG:			
Owner: Well Op'r/ Contractor/			
Rig time: days plus hours			
NAMES OF THE PROMODIC PREVIOUS VISITS TO LET			
ATES OF INSPECTOR'S PREVIOUS VISITS TO WELL			
ALLO OF THOUSAND THE TOO VESTED TO HAVE			
ATE OF INSPECTOR'S LATEST VISIT TO WELL			
DATE OF INSPECTOR'S LATEST VISIT TO WELL			
DATE OF INSPECTOR'S LATEST VISIT TO WELL			
DATE OF INSPECTOR'S LATEST VISIT TO WELL			

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

FORM IV-26 (Reverse) [08-78]

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

Date: 3-11, 1980

Operator's 20659 T Well No. 20659 T API Well No. 47-039-3462-P State County Permit

INSPECTOR'S WELL REPORT
ON
PLUGGING

WELL TYPE: Oil __/ Gas __/ Liquid Injection __/ Waste Disposal __/

	rground storage / Deep / Shallow /)
LOCATION: Elevation: 1241.79 Water	shed: Campbells Creek
District: Malden Count	y:/ Kankuka Quadrangle:
WELL OPERATOR alumbia GasTransn	MISSIONESIGNATED AGENT J. R. Henning
Address	Address
Charleston, wou	Chaileston woo
PLUGGING CONTRACTOR	SERVICE COMPANIES (NAMES ONLY)
Address	Plalibuiton
PERMITTED WORK: Plug and abandon/ Clea	n out and replug/
PLUGGING MATERIALS	
Type of Other	2 4
Cement Materials Depth Thickness	- 275 Baglewil
Mechinal Places 4788	
Fred Do 4 7 7 0 + 4707	A CONTRACTOR OF THE STATE OF TH
mechanical Ping at 4698.	
95% 42621	
93 4200 F D DO LA	Fin well, 1 1 1 set where
Bridge Plugs UsedType and Depth	To led Hale Through a lang
	Delizario de manda
	Cemented 2300 to 2000 Hault
	225 Bays Cement
VENT PIPE	225 100 100 100 100 100 100 100 100 100 10
MISCELLANEOUS MATERIALS	Cemented - 2000 to 1900 - 100 Bag
CASING LOST	Cemente-
TYPE OF RIG:	Comented 100 ft to SurFace
Owner: Well Op'r/ Contractor/	Cemeurus 120 pr
Rig time: days plus hours	
DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL	
	37.37 Come/ 10.
DATE OF INSPECTOR'S LATEST VISIT TO WELL	11506001011
INSPECTOR'S AND OTHER REMARKS:	
	MAR 1 3 1980

OIL & GAS DIVISION DEPT. OF MINES

> 508 09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

FORM IV-26 (Obverse)	
[08-78]	

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

Dave.		_, _,
Operator's Well No.		
API Well No.	47 - State County	Permit

INSPECTOR'S WELL REPORT

PERMITTED WORK EXCEP	ON T PLUGGING AND ABANDONMENT
WELL TYPE: Oil/ Gas/ Liquid Injection	union to the state of the state
	ground storage / Deep / Shallow //)
	hed: Quadrangle:
District: County	wadatangre.
WELL OPERATOR	DESIGNATED AGENT
Address	Address
DRILLING CONTRACTOR	SERVICE COMPANIES
Address	
WELL DATA:	
	; completed, 19
Total Depthfeet	r fairt
	, 19 at a depth of few
	inches; after tubing,/10ths Merc. in inches
	, 19, 19
Gas VolumeMcf Oil Volume	Bb1.
Rock Pressurepsig after	
Fresh water encountered (depths)	
Salt water encountered (depths)	
Coal seams encountered (depths)	
CASING AND TUBING PROGRAM	
CABING OIL	FOOTAGE INTERVALS CEMENT FILL-UP PACKERS OR SACKS
TUBING TYPE Size Grade per ft New Used For	drilling Left in well (Cubic feet)
Conductor	Kinds
Fresh water	
Coal	Sizes
Intermediate	
Production	Depths set
Tubing	
Liners	Perforations:
	Top Bottom

DATES OF INSPECTOR'S PREVIOUS VISITS TO WELL

DATE OF INSPECTOR'S LATEST VISIT TO WELL INSPECTOR'S AND OTHER REMARKS:

09/08/2023

NOTE: This form is used for both a daily inspection record and the inspector's final report after the completion of the permitted work.

_, 19_80 DEPARTMENT OF MINES, OIL AND GAS DIVISION Date: _ rse) Operator's NOTICE OF INTENTION TO PLUG AND ABANDON A WELL Well No. 20659-T API Well No. $\frac{47}{\text{State}} - \frac{039}{\text{County}} - \frac{3462}{\text{Permit}}$ 3462-P _/ Gas_x__/ Liquid Injection____/ Waste Disposal____/ TYPE: 011 (If "Gas", Production X / Underground storage ___/ Deep __/ Shallow ___/) Elevation: 1241.79' Watershed: Campbells Creek TION: County: Kanawha Quadrangle: Mammoth OPERATOR <u>Columbia Gas Transmission Corp.</u> DESIGNATED AGENT J. R. Henning Address P. O. Box 1273 Address _____P. O. Box 1273 Charleston, WV 25325 Charleston, WV 25325 LTY OWNER Sally D. Todd COAL OPERATOR __ Valley Camp Coal Co. Address <u>c/o Kanawha Valley Bank</u> Address __ 700 Westgate Tower Charleston, WV 25301 Cleveland, Ohio 44101 Acreage 1350 COAL OWNER(S) WITH DECLARATION ON RECORD: ACE OWNER Same as Royalty Owner Name Sally D. Todd Address <u>c/o Kanawha Valley Bank</u> Charleston, WV 25301 · Acreage _ Name Address Inspector: Mr. Martin Nichols Address Clendenin, W. Va JAN 1 4 1980 COAL LESSEE WITH DECLARATION ON RECORD Tele: 548-6993 Name Valley Camp Coal Co. OIL & GAS DIVISION Address 700 Westgate Tower DEPT. OF MINES Cleveland, Ohio 44101 The undersigned proposes to plug and abandon \underline{X} / clean out and replug ____/ the above ribed well, commencing on the date the Oil and Gas Inspector is notified, it being understood that late of such notification shall not be less than five days after the day on which this Form IV-4 ceived or in due course should be received by the Department of Mines. The method of plugging is planned as shown on the work order on the reverse side hereof. This Notice is given to the Department and the others specified above, so that they or their sentatives may be present at the plugging and filling of said well. However, whether they are sented or not, the undersigned will proceed on that date, or as soon thereafter as convenient, to or clean out and replug said well by the applicable method specified in Code § 22-4-10 and given This notice has been or is being this day sent by registered or certified mail to each party at the address above listed. ISSUED: January 15, 1980 J. R. Henning

Name of Person Giving Notice* PROVED: Joseth lodg ss (if not set forth above) Its Director, Exploration & Development No well record with 09/08/2023 gulation 7.02 of the Department of Mines provides that the original and four copies of gulation 8.01 in the form prescribed by Regulation 11, (i) a plat required by i) the fee required by Code § 22-4-12a, and (iv) Form IV-9, "Reclamation Plan", applicable of the original and four copies of the reclamation required by Code § 22-4-12b and Regulation 23.

STATE OF WEST VIRGINIA

1/14

IV-4

87

giv

PLUGGING CONTRACTOR (IF KNOWN)

PROPOSED WORK ORDER FOR PLUGGING AND FILLING WELL

[08-78]

[THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED BY AFFIDAVIT (FORM IV-38) ON COMPLETION]

			Address		to and teather				
PLUCCINC	MEMUOD PROF	20000 011 111			77 100 700				
PLUGGING	METHOD PROP								
	and with	nout placi	ng a liner	10(a)(1), whe	ere the well doe	es not penet	rate a wo	orkable coa	al b
-	As provi	ded by Co. uding pla	de § 22-4- cing a line	10(a)(2), whe	ere the well doe	es not penet	rate a wo	orkable coa	al b
X	_ As provi circulat	ded in Coded and cer	de § 22-4-3 mented in t	10(b), where to the surfac	a coal protecti	ion string o	f casing	has been	
	_ As provi circulat	ded in Coded and cer	de § 22-4-: mented in t	10(c), where	a coal protecti	on string o	f casing	has not be	een
	t (2 C	he space pincluding essee has ode § 22-4	provided be comparative requested 1-10(d)(3).	elow, and in ve estimates) or does requ	s the last state operator must in addition comple in case the coest plugging un	include cost te the right al operator ader the pro	estimate t-hand co , owner o visions o	olumn or of	
eracetheracetherace	As provi	ded in Co	de § 22-4-3 hrough of s	10(e), where Such well	the well must b	oe cleaned o	ut and re	eplugged to	o pe
	Descript the well	ion of the	e method by	which					
				- Control of Control					de v
							· · · · · · · · · · · · · · · · · · ·		
					1				
R PLUGO	GING METHOD	PROPOSED			FOR PLUGO	GING ON REQU	EST UNDEF	CODE § 22	2-4-
	MATERIALS	1			PLUGGING !				TE
e of ent	Other Materials	Depth	Thickness	Estimated Cost	Type of Cement	Other Materials	Depth	Thicknes	Es
xmix	HR4	10,508	1708		00077				
-50									
xmix_	CFR-2	6,300	200						
ıt	-	5,900	200						
Lt		2,700	200						
t		200	200						
					73	ugs UsedT	vne and I	Depth	
ge Pl	lugs UsedT	ype and De	epth	-	Bridge Pl	ugs osed-1			
hani	cal Bridge	Plug @ 6	400'	-					
hani	cal Bridge	Plug @ 6	000'						
				-	DID DID	E			_
PIP	E			-	VENT PIP	NEOUS MATER	IALS		1
	NEOUS MATER	IALS							_
	LOST				CASING I				
	RIG:				TYPE OF	: Well Op'r	, / Coi	ntractor_	_/
OF	: Well Op'r	c / Con	tractor X	1	Owner	ime: da	avs plus	hours	
her	ime: da	avs plus	hours		Rig t	ime: d			
ţ t	ime: da	ays prese			OPERATO	R'S LABOR C	OSTS		
\TC	R'S LABOR C	OSTS			OUTSIDE	E SERVICES (type and	company)	
[DE	E SERVICES (type and o	company)					8/2023	
	burton								
1.1									
						SUB-TOTAL			
_	SUB-TOTAL					LESS SALVAGE		· · · · · · · · · · · · · · · · · · ·	
_	LESS SALVAGE	Ξ		-	TOTAL		San San San		
	PESS SULLAYOR				TOTAL				

FORM OG-8

STATE OF WEST VIRGINIA DEPARTMENT OF MINES



OIL AND GAS WELLS DIVISION

OIL & GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELDETT. OF MINES AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO

	odd	Colu	mbia Gas Tr	ansmission	Corp.
c/o Kanawha	operator or owner a Valley Bank		NAME OF WI	ELL OPERATOR	
Charleston	ADDRESS 25301	P. 0	BOX 1273,	Charlesto	n, WV 2
		3	12		19 84
COAL	PERATOR OR OWNER			LOCATION	10
	ADDRESS	Ma	lden		District
Sally D. To	odd	Kai	nawha		C
LEASE	OR PROPERTY OWNER				County
***************************************	ADDRESS	Well N	o. 20659-T		**********
		Sal	Ly D. Todd		Farm
STATE INSPECTOR	SUPERVISING PLUGGINGMa	artin N	chols		
	AFFI	DAVIT			•••••••••••••••••••••••••••••••••••••••
STATE OF WEST	VIRGINIA,				
County of Kanaw	habss:				
Charles	Fordyce	and	Larry Frie	n d	
being first duly sw	orn according to law depose	and say th	at they are evne	prignood in the	work of
plugging and filling	oil and gas wells and were emparticipated in the work of plu	ployed by	Columbia (Gas Transmi	ssion (
well operator, and p	participated in the work of plu	igging and	filling the above	e well, that sa	id work
was commenced on and filled in the follow	the - day of Jan	uary	$, 19_{80}$, and the	at the well was	plugged
	lowing manner:				1
ND OR ZONE RECORD	FILLING MATERIAL		PLUGS USED	CAS	SING
FORMATION			SIZE & KIND	CSG	CSG
	Cement 9980'-88	00'		PULLED	LEFT IN
	Plug set @ 4788'		7"	4702	4211
	Plug set @ 4698'		9-5/8"	2313	4262
			3 3/0	1 2313	
	Cement 2300'-1900'		3 37 0	2313	
98	Plug set @ 100'		3 3/ 0	2313	
50		ce	3 3/ 0	2313	
35	Plug set @ 100'	ce	3 3/ 0	2313	
50	Plug set @ 100'	Ce	3 3/ 0	2313	
	Plug set @ 100'	ce	3 3/ 0	2313	
50	Plug set @ 100'	ce	3 3/ 0	2313	
	Plug set @ 100'	ce	<i>y</i> 3, 0		
	Plug set @ 100'	ce			
	Plug set @ 100'	ce			
	Plug set @ 100'	ce			
COAL SEAMS	Plug set @ 100'	Ce			
COAL SEAMS	Plug set @ 100'		DESCRIP	TION OF MONUMEN	Т
COAL SEAMS	Plug set @ 100'			TION OF MONUMEN	Т
COAL SEAMS	Plug set @ 100'		DESCRIP	TION OF MONUMEN	Т
COAL SEAMS	Plug set @ 100'		DESCRIPE Erect monum	TION OF MONUMEN	Т
	Plug set @ 100' Cement 100' - surface		DESCRIP Erect monum	TION OF MONUMEN	T escribed
	Plug set @ 100' Cement 100' - surface f plugging and filling said w		DESCRIP Erect monum	TION OF MONUMEN	T escribed
nd that the work o	Plug set @ 100' Cement 100' - surface f plugging and filling said w, 1980		DESCRIP Erect monum	TION OF MONUMEN	T escribed
	Plug set @ 100' Cement 100' - surface f plugging and filling said w, 1980		DESCRIP Erect monum	TION OF MONUMEN	T escribed
nd that the work o	Plug set @ 100' Cement 100' - surface f plugging and filling said w, 1980		DESCRIP Erect monum	TION OF MONUMEN Ment as pre	r escribed
nd that the work o March And further depo	Plug set @ 100' Cement 100' - surface f plugging and filling said w, 1980		DESCRIP Erect monum	TION OF MONUMEN ment as pre	T escribed

Permit No. 47-039-3462-P





State of West Virginia

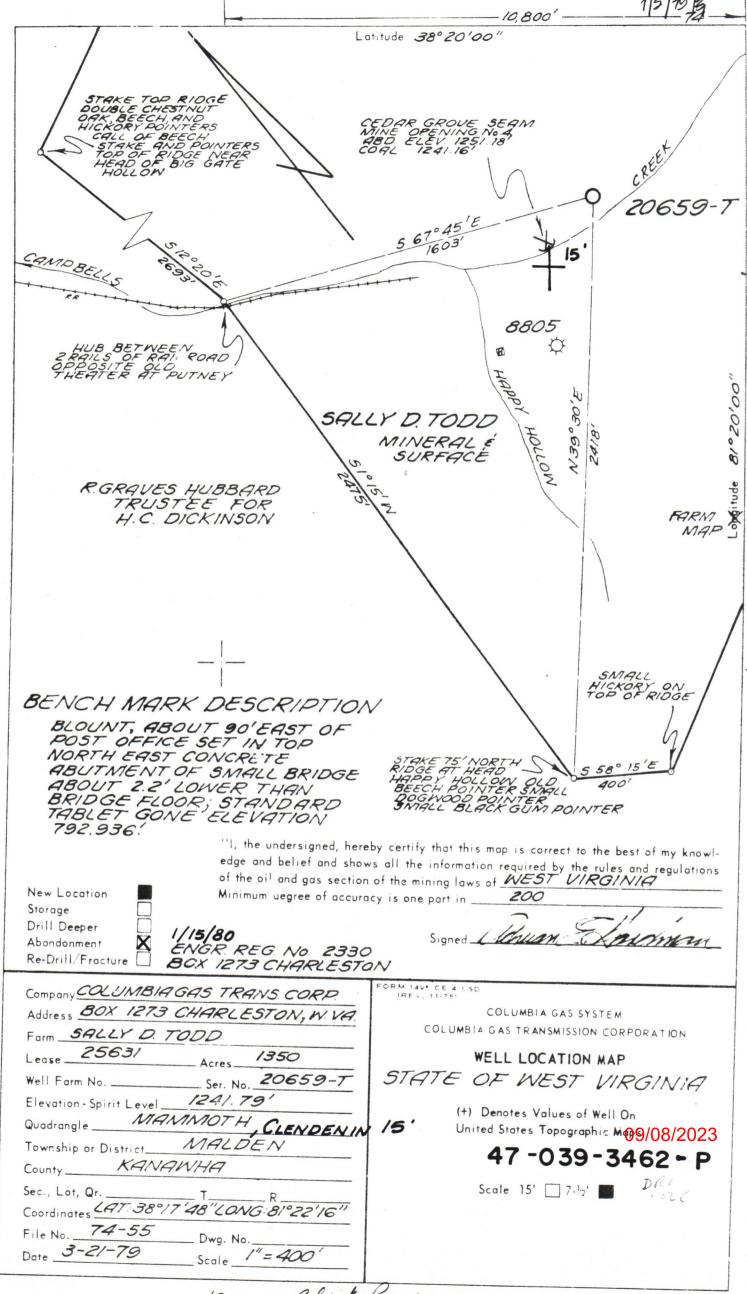
Department of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT March 27, 1984

OIL & GAS DIVISION
DEPT. OF MINES

COMPANY Co	lumbia Gas Transmission Corp.	PERMIT NO	039-3462-P	
P. O. 1	Box 1273	FARM & WELL	NOSally D. Todd #2	20659-т
Charles	ston, West Virginia 25325	DIST. & COUNT	TY Malden/Kanawha	
RULE DI	ESCRIPTION		IN COMPLIANCE Yes No	
16.01 Requirements of the control of	ification Prior to Starting Work wired Permits at Wellsite hod of Plugging erials used in Plugging ntained Access Roads essary Equipment to Prevent Waste laimed Drilling Pits Surface or Underground Pollution entory Affidavitaties Responsible attification Markings			
I HAVE INSPE	CTED THE ABOVE CAPTIONED WELL AND	RECOMMEND TH	AT IT BE RELEASED:	
		SIGNED 10	d Willow	
		DATE 4	-124/84	
Your Affidav: The well des:	it of Plugging was received and reignated by the above permit number	Thas been rel	quirements approved. Leased under your bond -Oil & Gas Division	id.
	_	May	9, 1984	
		1	DATE	



55

10,000 Black Rever