



1)	Date:			,	19	100
2)	Operator's			" -		
	Well No	JOHN	PASTIS	#1	7-3/4 2	NUM

3) API Well No. 47 - 033 - 3178 | State | County | Permit

STATE OF WEST VIRGINIA

IL & GAS DIVISION

DEPARTMENT OF MINES, OIL AND GAS DIVISION

	OIL &	GAS DIV	ISION	AD	DIICATI	ON FOR A WEI	I WODE DEDMI	Т	
D	EPT.	DEN	MINE	5	LICAII	ON FOR A WEI	LL WORK PERMI		
4) WELL TY	PE: A O	il	/ Ga	sx	x_/		PRODUCT STEEL	Calumin Emerica	OM THANKIN MO
	B (I	f "Gas", 1	Production	X	X	/ Underground	storage	/ Deep	/ Shallow _XX
5) LOCATIO							Glade Run	38	A STATE OF THE STA
	Dis	trict:	SIN	MPSON		County:	HARRISC	N Quadrangle:	BROWNTON 7½'
6) WELL OF	ERATORE	PETROLI	EUM DEV	VELOP	MENT (N R. WILLIAMS
Addres	s PO F	30X 26	103 1	EAST	MAIN S	STREET 382	200 Address	PO BOX 26, 1	03 EAST MAIN ST
			r. WV					BRIDGEPORT,	
8) OIL & GA							9) DRILLING C	CONTRACTOR:	
Name	STEE	PHEN C	ASEY				Name		
Addres	RT 2	BOX	232-D				Address		
			WV 26						
10) PROPOSE							/ Redrill	/ Stimulate	¥ /
io, raorosi	D WELL	· Oktik					rate new formation		
						well (specify)	ate new formation		
11) GEOLOG	CAL TAR	GET FOR					No. of the last of		
12) Estim									
13) Appro	vimate trat	a denths:	Fresh	25:	200	feet; salt	1, 1550	feet.	
14) Appro								ne area? Yes	/ No_ XX
(5) CASING					130		ar being inned in ti	icarca: 1cs	/ 140
	II		IFICATIONS		11	FOOTACE	INTERVALE	II CEMENT FILL LIB	I BACKEDS
CASING OR TUBING TYPE			Weight				INTERVALS	OR SACKS	PACKERS
	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor	11 3/4	H-40	42#	x		30'			Kinds
Fresh water				-+					
Coal									Sizes
Intermediate	8 5/8	J-55	20#	x		950'	950'	cement to s	surface(neat cem
Production	4 1/2	J-55	10.5#	x		5000'	5000'	400 sks	Depths set
Tubing						1140 3011	10		
Liners						*			Perforations:
		ano de	- 0						Top Botton
									Mary Alaba to a American
		- 04							
					C	FFICE USE	ONLY		B2417.795 C01104
					D	RILLING PE	RMIT	to be an in the second	
		47 025	2170					Ma	rch 20, 19
Permit number_	- · ·	47-033	3-31/8						
									ate in a moust
his permit cov	ering the we	ell operato	r and well	location	shown b	pelow is evidence	of permission gran	ted to drill in accorda	ance with the pertinent leg
(a. 8) Prior to t	he construct	ion of ros	ontained n	ne and	d on the	reverse hereof. No	otification must be	given to the District C	ontractor shall notify the p
						rk has commence		ven operator or ms et	miractor shan notify the p
								to one modifications	and conditions specified of
everse hereof.	OIK IS AS UC	scribed iii	the Notice	and Ap	pheation	, plat, and reclaim	ation plan, subject	to any modifications	and conditions specified (
Permit expires	Marc	ch 20,	1987			unless well	l work is commence	d prior to that date an	d prosecuted with due dilis
crime expires						uniess wen	work is commence	a prior to that date an	a prosecuted with due ding
[. T		+							EMPTHONE FEEL TO DAS
Bond:	Agent	F	Plat:	Casing		Fee			
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						-	Jemy	1 Jeph	alver
NOTE: Keep o	ne conv of	this parm	it posted a	t the d-	lling loss	tion /	/ Adn	ninistrator, Office of	Oil and Gas
ALLE REED (THE COUNT OF	tills berin	i Dusted a	title ari	HILLY TOCAL	mill /	11		

12/29/2023





DEPT, OF MINE

13) Estenated depth of completed well, 5000 feet 13) Approximate translations risks 25: 200 feet; soft,

OFFICE USE ONLY

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

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OBERCH SIMPSON COUNTY HARRISON CONSTRUCTION STREET STEVEN IN WILLIAMS AND A STEVEN IN WILLIAMS AND A STREET STEVEN IN WILLIAMS AND A STREET STEVEN IN STREET STREET STREET AND STREET STREET AND STREET STREET STREET AND STREET STREET STREET AND STREET STREET STREET AND STREET STREET

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		OFFIC	CE USE ONLY	7				2011/13
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This part of Form IV-2(b) is to record th	e dates of certain	in occurrences	and any follo	w-up in	spection	S.	
		D					Date	2(c)
		Date					Dan	,(3)
			Follow	ip inspection	(c)			
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Well work started		TIMS	DA DALLI, A	,,				
Well work started						7-033	۸ ,	
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and conditions appearing on the			plat, and reclams	nodesting A, bits				
Reclamation completed	•					.05 1		
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OTHER INSPECTIONS								
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Reason:	ngaraser, wither on o	HIII A NO.	K.					
		1	1			immopali		
							4010	00000

SURFACE OWNER'S COPY



,		State	County	Permit
3)	API Well No.	47		
2)	Operator's Well No	IOEN	PASTIS #1	en region
1)	Date:		,	19

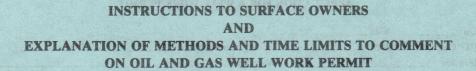
STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION

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4) WELL TY	PE: A C	oil	/ Ga	is	CE_/				
	B (1	f "Gas",	Production	13	ĆX .	_/ Underground s	storage	/ Deep	_/ Shallow/)
5) LOCATIO	N: Ele	evation: _	12	801	Bull an	_ Watershed: _	Glade Run		and the second s
	Dis	strict:	58	BESON	I	_ County:	HARRISO	Quadrangle: _	BROWNTON 71/2'
6) WELL OP						CORPORATION			R. WILLIAMS
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		的企业的	r, wv		30			BRIDGEPORT, W	W 26330
8) OIL & GA				FIED			9) DRILLING C	ONTRACTOR:	
Name		PHEN C				and the second second second second	Name		
Address		R LEW	232~D				Address		
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10) PROPOSE	D WELL	WORK:	Drill		_/ Drill	deeper		/ Stimulate	AND HOLD BY AND HO
					ormation	well (specify)	ate new formation		
(1) GEOLOGI	CAL TAR	GET FOR			Enange II	ISON			
12) Estima					50	000 feet			La Tage State of the Control
13) Appro				25	200	feet; salt.	1550	feet.	
14) Appro					450		al being mined in th		/ No_ XX /
15) CASING A	ND TUBI	NG PROC	GRAM						
CASING OR		SPEC	IFICATIONS		11	FOOTAGE II	NTERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	repearance of the result of the state of
Conductor	1 3/4	N-40	425	7/		301			Kinds
Fresh water								Mark Control	
Coal					an object	The state of the state of			Sizes
Intermediate	8 5/8	J-55	20#	ж		950'	9501	comont to su	eface(nest coment)
Production	4 1/2	J-55	10.5#	900 404		50001	5000	400 sks	Depths set
Tubing									
Liners					me change	Chapter and Science of	Access to the contract of the con-		Perforations:
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								Business and the second	7 (2.1.5) Tisked To C Allen (2.4 Bet)
	The I	aw require	s a comm	ent neri	nd for su	rface owners. Howe	war the normit con	be issued in less than	The state standard and
	the filing of	of the App	lication if	the surf	ace owne	r(s) of record sign(s)	the following "Vol	untary Statement of N	Objection"
						the Application.		and y out of the	o objection
				WO		Toolbus said			
				VOI	LUNTAR	Y STATEMENT O	F NO OBJECTIO	N	
I hereby stat	e that I have	ve read the	instructio	ns to su	rface ow	ners on the reverse s	ide of this Applicat	ion for a Well Work P	ermit, and that I have received
copies of (1) a No	otice of Ap	plication f	or a Well	Work P	ermit on l	Form IV-2(A), (2) an	Application for a	Well Work Permit on 1	Form IV-2(B), (3) a survey plat

on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)		(For execution by natural persons)	
NAME:			
Ву		(Signature)	Date:
Its	Date	(Signature)	Date:



The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas West Virginia Department of Mines 1615 Washington Street East Charleston, West Virginia 25311 (304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have FIFTEEN (15) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.



1)	Date:	, 19
2)	Operator's	
	Well No JOHN PASTIS #	1
3)	API Well No. 47	

County

Coal Owner

Permit

State

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

APPLICATION FOR A WELL WORK PERMIT

4) WELLTY	PE: A	Oil	/ G	as	XX_/		***		
	В (If "Gas",	Production	n	xx	/ Underground	storage	/ Deep	_/ Shallow _XX/)
5) LOCATIO	ON: El	evation: _	12	2801		Watershed: _	Glade Run		
	Di	strict:		DESC	N	_ County:	HARRISO	ON Quadrangle: _	BROWNTON 716'
	PERATOR				THE RESIDENCE OF THE PARTY OF T		(7) DESIGNATE		R. WILLIAMS
Addres					THE STATE OF	STREET	Address	PO BOX 26, 10	3 EAST MAIN STREET
0) 011 0 04		DCEPOR	STATE OF THE PARTY.	263	30	e e monto	*********		7V 26330
8) OIL & GA	S INSPEC	PHEN C		FIED			9) DRILLING C	CONTRACTOR:	
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10) PROPOSI			Drill_		_/ Drill	deeper	/ Redrill	/ Stimulate	,
		·· OILIE				n/ Perfor			
						n well (specify)	are non ronnation		
11) GEOLOG	ICAL TAR	GET FOR						20200	
12) Estim						000 feet		****	
13) Appro					: 200	feet; salt	1550	feet.	
14) Appro					450	Is co	al being mined in th	e area? Yes	/ NoXX/
15) CASING	AND TUBI								
CASING OR TUBING TYPE		SPEC	IFICATION Weight	S		FOOTAGE I	NTERVALS	CEMENT FILL-UP OR SACKS	PACKERS
Conductor	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor Fresh water	11 3/4	H-40	42#	35		301	-		Kinds
Coal									
Intermediate	0 510	W 100 100	005						Sizes
Production	6 3/8	3-33	20#	75		9501	950.1	cement to su	rface(neat coment)
Tubing	4 1/2	3-33	10.0%	X		50001	50003	400 sks	Depths set
Liners									Perforations:
									Top Bottom
									10p Bottom
	ON A DECEMBER OF THE PROPERTY OF								
			INST	TRUCT	IONS TO	COAL OPERATO	OR, OWNER, OR	LESSEE	
	The na	amed coal						any objection they wish	
	are require	a to make	by cour !	344-4-3	must be I	iled with the Depart	ment of Mines with	in fifteen (15) days afte	to make or
	of this App	olication b	y the Dep	artmen	t.			in fifteen (15) days afte	i the receipt
	7	The follow	ing waive	r must	he comple	eted by the coal and		oal owner or coal lesse	
		viio nas ici	corucu a c	reclarat	ion under	Code §22-4-20 if i	the permit is to be i	oal owner or coal lesse ssued within fifteen (15	ee to the second of the second
		lays of the	filing of	the Ap	plication.			ooded within Hitteen (1)	
						WAIVER			
The undersione	d coal oper	ator							
examined this pro	posed well	location. I	f a mine r	nan exi	owner sts which	covers the area of the	_/ lessee	of the coa	al under this well location has added to the mine map. The
undersigned has n	o objection	to the wo	rk propos	ed to b	e done at	this location, provide	ded, the well operate	well location has been	added to the mine map. The ll applicable requirements of
the West Virginia	Code and	the govern	ing regula	ations.		, , ,	aca, the well operat	of has complied with a	il applicable requirements of
						MAL.			
Date:			, 19_			Ru			
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									12/29/2023

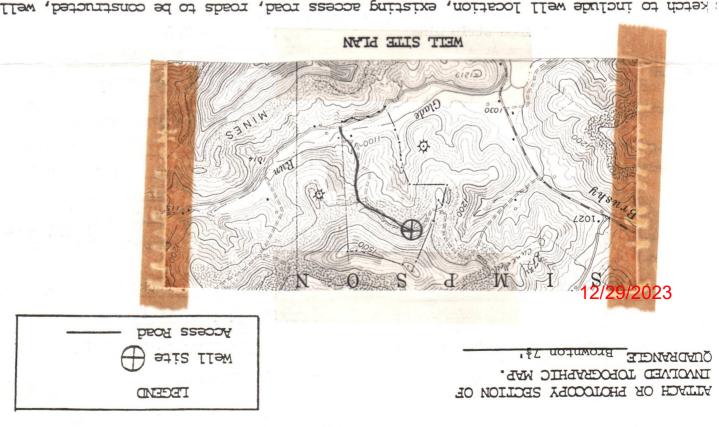
(Rev 8-81) State of Mest Virginia



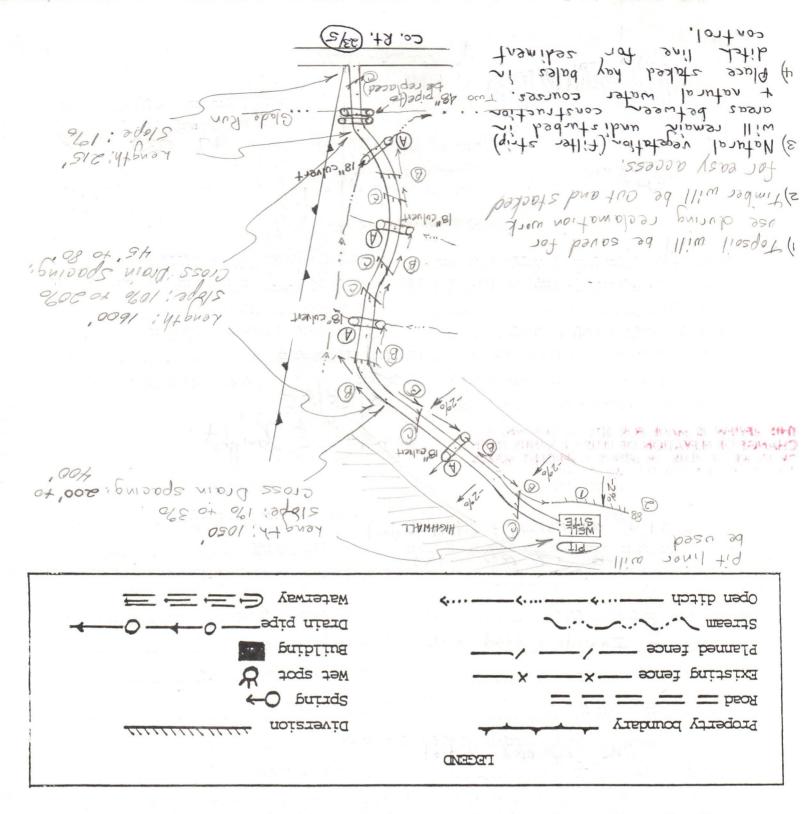
DATE February 8, 1985

WELL NO. Pastis No. 1 API NO. 47 - 033 - 3178

011 -	Hirginia API NO. 47 - 033 - 3178
DEPT GAS DIVISION Bepartment of	
DEPT. OF MINES	Superor
CONSTRUCTION AND RE	CLAMATION PLAN
COMPANY NAME Petroleum Development Corp.	DESIGNATED AGENT Steven Williams
Address P.O. Box 26, Bridgeport, WV 26330	Address P.O. Box 26, Bridgeport, WV 26330
Telephone 842-6256	Telephone 842-6256
LANDOWNER John Pastis, et al	SOIL CONS. DISTRICT West Fork
Revegetation to be carried out by Seedi	ng Contractor (Agent)
This plan has been reviewed by West	Fork SCD. All corrections
and additions become a part of this plan:	2 28 85
REVIEW IS MADE FOR SITE AS SHOWN, A NGE OF ELEVATION OF PLUS OR MINUS 10 FT. SLOPE OF PLUS OR MINUS 3 PERCENT MAKES PLAN NOT ACCEPTABLE TO WFSCD.	noth & Longht (SCD Agent)
ACCESS ROAD	LOCATION
Structure Culvert (A) (Qccord, to 096 Manual at natural drain	Structure Diversion ditch (1)
Spacing diameters are noted on back of plan	Material earth
Page Ref. Manual 2.7	Page Ref. Manual 2.12
Structure Drainage ditch (B)	Structure Rip-rap (2)
spacing ma Inside road cuts	Material stone
Page Ref. Manual 2.12	Page Ref. Manual 2.9
Structure Cross drains (C)	Structure (3)
Spacing as noted on back section of this plan	Material
Page Ref. Manual 2.1	Page Ref. Manual
All structures should be inspected regularly commercial timber is to be cut and stacked as cut and removed from the site before dirt wor	nd all brush and small timber to be
REVEGERATI	CON
Reclaimed strip mine	field
* Lime 3 Tons/acre	* Lime 3 Tons/acre
or correct to pH 6.5	* Lime 3 Tons/acre or correct to pH 6.5
Fertilizer 600 lbs/acre (10-20-20 or equivalent)	Fertilizer 600 lbs/acre
Mulch Hay 2 Tons/acre	(10-20-20 or equivalent)
Seed* Kentucky 31 35 lbs/acre	Mulch Hay 2 Tons/acre
	Seed* orchard grass 12 lbs/acre
Landino clover 5 lbs/acre	Landino clover 3 lbs/acre
lbs/acre	Alsike clover 4 lbs/acre Timothy 3 bs/acre
*Inoculate all legumes such as vetch, trefoil Inoculate with 3% recommended amount.	and clovers with the proper bacterium.
* Lime according to pH test FIAN PR	EFARED BY David L. Jackson 12/29/2023
NOTES: Please request landouners'	ADDRESS P.O. Box 969
seedling for one growing season.	Buckhannon, WV 26201
Attach separate sheets as necessary for comments.	CHONE NO. 472-9369



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



FORM IV-2(A) 1) Date: bverse v 2) Operator's 8-831 Well No. Pastis #1 3) API Well No. 47-033-State County STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS NOTICE OF APPLICATION FOR A WELL WORK PERMIT 4) SURFACE OWNER(S) OF RECORD TO BE SERVED 5(i) COAL OPERATOR Address (i) Name John J. Pastis and Catherine L. Pastis Address 2405 Stanwick Road 5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD: Phoenix, Maryland 21131 (ii) Name Karl A. Lustig and Susan G. Lustig Address Rt. #1, Box 304 Address Bemidji, Minnesota 56601 (iii) Name John J. and Catherine L. Patis Address 2405 Stanwick Road Address Phoenix, Maryland 21131 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 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. 6) EXTRACTION RIGHTS M 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 If the answer above is No, nothing additional is needed. If the answer is Yes, П 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 WELL Notice and Application is verified Petroleum Development Corporation OPERATØR and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by Its President SHEVEN K. WILliams Address P.O. Box 26 this acday of February 1984 Bridgeport, West Virginia 26330 My commission expires 4 1993 Telephone 304/842-6256 Notary Public, County, 12/29/2023 State of work

the oil or gas are as follows:

Grantor, lessor, etc.

Grantee, lessee, etc.

John J & Catherine L. Pastis

Petroleum Development Corp.

1145/152

1145/152

(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:

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;

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

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	7/7/VI -GESIAC	COVERAGE PRO		. 255 3	T T	M.Gray	ee Reverse)	s) 1#5,75E	I
	1176 0	EIGITRAD H	Ca Lateo.				ANOITANRETN		
	99T	520	907	d		JIAM GB	R CERTIF!	OH LIGIBO	AND IS
				A OT			258	OOL	1 100%



Petroleum Development Corporation

103 East Main Street
P. O. Box 26
Bridgeport, West Virginia 26330

Phone: 304-842-3597

January 6, 1986

State of West Virginia
Department of Energy
Oil & Gas Division
1615 Washington Street East
Charleston, WV 25311
Attention: Margaret Hasse

RE: John Pastis #1 API#47-033-3178

Dear Ms. Hasse:

Enclosed you will find the Application to Plug and Abandoned a Well (WW-4A & WW-4B), Affidavit of Plugging (WR-38), Completion Report (WW-35) and a copy of the plat (WW-6) for the above captioned well.

Verbal permission was obtained on December 9, 1985, for plugging of dry hole on continuous progression from drilling.

Very truly yours,

PETROLEUM DEVELOPMENT CORPORATION

Steven R. Williams

President

Enclosures

SRW/mjg

DECLEVED AND SEE

DIVISION OF OIL & GAS DEPARTMENT OF ENERGY



JAN 8 1986

R-35

DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

State of Mest Mirginian DEPARTMENT OF ENERGY

DEPARTMENT OF ENERGY
Oil and Gas Division

Date	*-		
Operator Well No.	' s	#1	
Farm	JOHN	PASTIS	
API No.	47 -	033 -	3178

WELL OPERATOR'S REPORT OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas X/ Liquid Injection (If "Gas," Production XX/ Undergrou	/ Wast nd Storag	e Disposa e/ Deep	l/ p/ Sha	ıllow_xx_/)
OCATION: Elevation: 1280' Watershed GL.	ADE RUN			
District: SIMPSON County HARR		Quadrangle	BROWNTO	N 7½'
COMPANY PETROLEUM DEVELOPMENT CORPORATION				
ADDRESS PO BOX 26, BRIDGEPORT, WV 26330	Casing	Used in	Left	Cement .
DESIGNATED AGENT STEVEN R. WILLIAMS	Tubing	Drilling	in Well	fill up Cu. ft.
ADDRESS PO BOX 26, BRIDGEPORT, WV 26330	Size			
SURFACE OWNER JOHN J. & CATHERINE L. PASTIS	20-16			
ADDRESS ²⁴⁰⁵ STANWICK RD., PHOENIX, MARYLAND 21131	Cond.	071		
MINERAL RIGHTS OWNERJOHN J. & CATHERINE PASTIS	13-10"	27'		
ADDRESS2405 STANWICK RD., PHOENIX, MARYLAND 21131	9 5/8	965'	965'	cement to
OIL AND GAS INSPECTOR FOR THIS WORK STEPHEN RT 2, BOX 232-D	8 5/8	900	903	surface
CASEY ADDRESS JANE LEW, WV 26378	7			
PERMIT ISSUED 3/20/85	5 1/2			
DRILLING COMMENCED 12/3/85	4 1/2			
DRILLING COMPLETED 12/9/85	3			
IF APPLICABLE: PLUGGING OF DRY HOLE ON	2			
CONTINUOUS PROGRESSION FROM DRILLING OR	Liners			
REWORKING. VERBAL PERMISSION OBTAINED 12/9/85	used			
SEOLOGICAL TARGET FORMATION BENSON		D1	1	
Depth of completed well 4791 feet R	otam: vv	/ C-l-)	h 50	000 feet
Water strata depth: Fresh 40 feet;	C-14	/ Cable	Tools_	
Coal seam depths: 170 (20 (27	sait	feet		
Coal seam depths: 179, 438, 627	is coal	being mine	d in the	area? no
PEN FLOW DATA				
Producing formation	Pay	zone dept	h	feet
Gas: Initial open flow Mcf/d (Dil: Init	tial open	flow	Bb1 /d
Final open flow Mcf/d	Fina	al open fl	OW	Bb1/d
Time of open flow between initia	al and fir	al tests	hor	ire
Static rock pressurepsig(surface	measureme	ent) after	hour	s shut in
(If applicable due to multiple completion-	.)			o side III
Second producing formation		zone denti	n	12/29/202
Gas: Initial open flowMcf/d (Dil: Init	ial open	flow	BP1 /9
Final open flow Mcf/d (Dil: Fina	al open fl		
Time of open flow between initia	al and fir	al tests		pnr/q
Static rock pressurepsig(surface r	neasuremen	nt) after	nou	ILS
	casmeie	ic, arter_	hour	s shut in
		(Contin	ie on rev	erse side)

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

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
KB - GL	0	10	
sand, shale, RR	10	1565	
Big Lime	1565	1663	
Big Injun	1663	1714	
sand, shale	1714	1993	gas check @ 1725' no show
Gantz	. 1993	2004	gas check @ 1974' no show
sand, shale	2004	2020	
50 ft	2020	2068	
sand, shale	2068	2101	
30 ft	2101	2136	
sand, shale	2136	2272	gas check @ 2161' no show
Gordon	2272	2290	
	2290	2394	
sand, shale	2394	2419	gas check @ 2411' no show
4th	2419	2518	
sand, shale	2518	2558	[6] 동양 이 영화 보고 하고 있다. 저는 [12] [12]
5th	2558	3129	gas check @ 2566' no show
sand, shale	3129	3236	gas check @ 3003' no show
Speechley	3236	3357	gas check @ 3065' no show
sand, shale	3357	3540	
Balltown	3540	3676	gas check @ 3564' no show
sand, shale	3676	3790	gas check @ 3755' no show
Bradford	3790	4227	gas check @ 4128' no show
sand, shale	4227	4354	
Riley	4354	4479	gas check @ 4378' no show
sand, shale	4479	4543	gas check @ 4442' no show
Benson	4543	4783	Driller TD no show
sand, shale	43.13	4791	Logger TD collars - no show
			A Section of the Control of the Cont

(Attach separate sheets as necessary)

PETR(OLEUM DEVELOPMENT CORE	PORATION
	operator (
By:	1 1. 100°	
Date:	JANUARY 6, 1986	12/29/2023

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 the detailed, encountered in the drilling of a well."

FORM WW-4(B) FILE COPY Obverse 7/85





1)	Date:	COUNTY OF		505 / W	11.	19	Ħ
2)	Operator's Well No.	JOHN	PA	STIS	#1	(3842/3	
3)	API Well No.	47	-	033		3178	P
		State		Count	y	Permit	

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

DIVISION OF OIL & GAS APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL DEPARTMENT OF ENERGY

4)	4) WELL TYPE: A Oil/ Gas/ Liquid injection/ Waste disposal	/
	B (If "Gas", Production/ Underground storage)/ Deep/	Shallow_XX_/)
3)	5) LOCATION: Elevation: 1280 Watershed: GLADE RUN	
6)	District: SIMPSON County: HARRISON Quadrangle:	BROWTON 7½' 268
0)	6) WELL OPERATOR PETROLEUM DEV. CORPCODE 38200 7) DESIGNATED AGENT STEVEN	
	Address PO BOX 26, BRIDGEPORT, WV 26330 Address PO BOX 26, BRID	GEPORT, WV 26330
8)	8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) PLUGGING CONTRACTOR	
	Name STEPHEN CASEY Name UNION DRIL	ITNG (RTG #6)
	Address RT 2, BOX 232-D Address BUCKHANNON, WV	
	JANE LEW, WV 26378	20201
	WORK ORDER: The work order for the manner of plugging this well is as follows: RUN DRILL PIPE TO 4000'. LOADED BOTTOM OF HOLE WITH GEL TO 4550', SPOT 4450' TO 4400', GEL HOLE TO SURFACE, PULL PIPE TO 3550', CEMENT PLUG 35 PULLED PIPE TO 2050', CEMENT PLUG 2050' to 1930'. PULLED PIPE TO 1650' 1650' TO 1530'. PULLED PIPE TO 1100', CEMENT PLUG 1100' to 1000'. GEL SURFACE, ERECT MONUMENT WITH VENT HOLE.	50' to 3430', CEMENT PIPE LED HOLE TO
	OFFICE USE ONLY	Carriote Stockers
Pern	47 000 0170 D	ary 10 10 86
100	Date	ary 10 19 86
befor	This permit covering the well operator and well location shown below is evidence of permission granted to plug in accordance quirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil as before actual permitted work has commenced.) The permitted work is as described in the Notice and Application, plat, subject to any modifications and condition reverse hereof.	nd Gas Inspector 24 hours
Perm	Permit expires January 10, 1988 unless plugging is commenced prior to that date and pro	secuted with due diligence.
Вс	Bond: Agent: Plat: Casing WPCP OTHER ALD US MY OTHER	
	Che Hickory	
TOP	NOTE: Keep one copy of this permit posted at the plugging location. Director, Division of	Oil & Gas
том	NOTE: Keep one copy of this permit posted at the plugging location. Director, Division of	Oil & Gas

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED PLUGGING

	OFFICE USE ONLY	
This part of Form WW-4(B) is to recorfollow-up inspections.	rd the dates of certain occurrences and any	
Date	Date	e(s)
Application received	Follow-up inspection(s)	
Plugging started	Wild Child County of the Count	
Plugging completed	TOWERS OVERSOME	
Well Record received	17-053-3178-9"	
		1
OTHER INSPECTIONS		
Reason:		
	and performed work to as described in the Madoc and Apolic agency place none server.	
Reason:	The second secon	

SURFACE OWNER'S COPY



2)	Arr well No.	State	County	Permit
21	API Well No.	47	. 023	- 3179
2)	Operator's Well No	JOHN	PASTIS	#1
1)	Date:			, 19

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

4) WELL TYPE: A Oil/ Gas/	Liquid injection/ Waste disposal/
	Underground storage)/ Deep Shallow/)
	Watershed: GLADE RUN
	County:Quadrangle:
6) WELL OPERATOR PETROLEUM DEV. CORP. 382 Address DO BOX 26, BEIDGEPORT, WV 26330	7) DESIGNATED AGENT STRVEN R. STILLIAMS Address BO BOX 26, BRIDGEPORT, WV 26330
8) OIL & GAS INSPECTOR TO BE NOTIFIED Name CASEY	9) PLUGGING CONTRACTOR Name UNION DRILLING (RIG #6)
Address RT 2, BOX 232-D JANE LEW, WV 25318	Address BUCKHANNON, WV 26201
10) WORK ORDER: The work order for the manner of plugging the	is well is as follows:
PULLED PIPE TO 2050', CEMENT PLUG 2050'	L PIPE TO 3550', CEMENT PLUG 3550' to 3430' to 1930'. PULLED PIPE TO 1650', CEMENT PIPE EMENT PLUG 1100' to 1000'. GELLED HOLE TO
The law requires a comment period for surface owners the filing of the Application to plug and abandon a well if Statement of No Objection' on a facsimile of this surface	s. However, the permit can be issued in less than five days from the surface owner(s) of record sign(s) the following "Voluntary e owner's copy of the Application.
VOLUNTARY STATES	MENT OF NO OBJECTION
I hereby state that I have read the instructions to surface owners on the rehave received copies of (1) a Notice of Application for a Well Work Permit and (3) a survey plat on FormWW-Eall for proposed well plugging work or	everse side of this Application for a Permit to Plug and Abandon a Well, and that
For execution by corporation, partnership, etc.)	(For execution by natural persons)
IAME:	Co. execution by natural persons)
	(Signature)
Ву	
	Date:
ItsDate;	(Signature)
Date.	

DISTRUCTIONS TO SURFACE OWNERS

AND

EXPLANATION OF METHODS AND TIME LIDETS TO COMMENT ON WELL PLUGGING PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to plug and abandom a well. You are being served with these materials because surface owners have the right of file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in altiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax icket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will could receive these materials.) See Chapter 22B, Article 1 of the W.Va. Code. Fermits are valid for months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately f you know who it is. Also, please notify the well operator named in the materials and the Director of the Oil & Gas ivision in the West Virginia Department of Energy immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Director of the Division of Oil & Gas West Virginia Department of Energy 1615 Washington Street East Charleston, West Virginia 25311 (304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the urface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract order the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator iles his Application. You have FIVE (5) DAYS after the filing date to file your comments as provided in Methods for iling Comments below. You may call the Director's office at the above telephone number to be sure of he date. However, if you have been contacted by the well operator and you have signed a voluntary statement of no objection" to any of the planned work described in these materials, sen the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone imber and the approximate location of the proposed well site including district and county om the application. You may add other documents, such as sketches, maps or photographs to apport your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Director's office by the time stated above. Check with your postmaster to ensure adequate livery time or to arrange special expedited handling.

The Director for Oil & Gas has the power to deny or condition a well work permit based the following grounds:

"The proposed well work will constitute a hazard to the safety of persons; or ...

"Damage would occur to publicly owned lands or resources; or ...

"The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as finally issued, or a copy of the order denying the rmit, you should request a copy from the Director.

List of Water Testing Laboratories. The Director maintains a list of water testing labor-ories which you can hire to test your water to establish water quality prior to and after illing. Contact the Director's office or an Oil & Gas Inspector to obtain a copy of the list.

FORM WW-4(B) COAL OWNER'S COPY Obverse 7/85



1) Date:					19
2) Operator Well No		JOHN	PASTIS	#1	
3) API We	II No.	47	- 033		3178
		Cente	C		D

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

4)	WELL TYPE: A Oil / Gas / Liquid injection / Waste disposal / B (If "Gas", Production / Underground storage) / Deep Shallow /)
5)	LOCATION: Elevation: 1280 Watershed: GLADE RUN District: SIMPSON County: HARRISON Quadrangle: BROWTON 71/2
6)	WELL OPERATOR PETROLEUM DEV. CCODE 38200 7) DESIGNATED AGENT Address BOX 26, BRIDGEPORT, WV 26330 Address BOX 26, BRIDGEPORT, WV 26330
8)	OIL & GAS INSPECTOR TO BE NOTIFIED Name STEPHEN CASEY Address RT 2, BOX 232-D JANE LEW, WV 25318 9) PLUGGING CONTRACTOR UNION DRILLING (RIG #6) Address BUCKHANNON, WV 26201

WORK ORDER: The work order for the manner of plugging this well is as follows:

RUN DRILL PRPE TO 4000'. LOADED BOTTOM OF MOLE WITH GEL TO 4550', SPOT GEMENT PLUG 4450' to 4400', GEL HOLE TO SURFACE, PULL PIPE TO 3550', CEMENT PLUG 3550' to 3430' PULLED PIPE TO 2030', CEMENT PLUG 2050' to 1930'. PULLED PIPE TO 1650', CEMENT PIPE 1650' to 1530'. PULLED PIPE TO 1100', CEMENT PLUG 1100' to 1000'. GELLED HOLE TO SURFACE, ERECT MONUMENT WITH VENT HOLE.

Is mx

INSTRUCTION TO COAL OPERATORS OWNERS AND LESSEE

The well operator named on the obverse side of WW-4(B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified (which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Energy, Division of Oil & Gas).

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the operator will proceed to plug and fill said well in the manner required by Section 24, Article 1, Chapter 22B of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22B-1-24(d) then as per Regulation 17:05 you must complete and return to this office on OB-16 "Request by Coal Operator, Owner, or lessee for plugging under Code 22B-1-24(d) prior to the issuance of this plugging permit.

1)	Date:	January	6,	1986
	Operator	's	•	

2) Well No. Pastis #1

3) API Well No. 47 - 033 - 3164~ P

State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS, DEPARTMENT OF ENERGY
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

NOTICE OF APPLICATION	N TO PLUG	AND ABANDON A WELL
4) SURFACE OWNER(S) OF RECORD TO BE SERVED	5 (i)	
(i) Name John Pastis & Catherine Pastis		Address
Address 2405 Stanwick Rd.	5 (ii)	COAL OWNER(S) WITH DECLARATION ON RECORD
Phoenix, MD. 21131	3 (11)	
() >		Name Carl Lustig & Susan Lustig
		Address Rt. #1, Box 304
Address		Bemidgi, Minn. 56601 (over)
	5 (iii)	COAL LESSEE WITH DECLARATION ON RECORD:
(iii) Name		Name
Address		Address
TO THE PERSON(S) NAMED ABOVE: You should have (1) The Application to Plug and Abandon parties involved in the work, and de plugging work order; and (2) The plat (surveyor's map) showing th THE REASON YOU RECEIVED THESE DOCUMENTS I WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON (FORM WW-4(B)) DESIGNATED FOR YOU. HOWEVER, YOU will be proposed to file or has filed this Notice and Permit to plug and abandon a well with the Director. Take notice that under Chapter 22B of the proposed to file or has filed this Notice and Permit to plug and abandon a well with the Director.	a Well on For secribes the war well location of the well location at the west Virginia Application at the well at	ww-4(B), which sets out the sell and its location and the on on Form WW-6. TE RIGHTS REGARDING THE APPLICATION DE OF THE COPY OF THE APPLICATION DUIRED TO TAKE ANY ACTION AT ALL. Code, the undersigned well operator d accompanying documents for a ivision of Oil and Gas, West he location described on the Copies of this Notice, the
-	LIETT	
The truth of the information on the Notice and	WELL	
Application is verified and sworn to and the	OPER	ATOR Petroleum Development Corporation
Notice is signed on behalf of the Well Operator	1 4 4 <u>1</u> 1 1	15 11 11 - 3
in my County and State by	r By_	P (. (.)
and State by		
	Its_	President
Steven R. Williams,		
This 6th day of January , 19 86		P. O. P. O.
	Addr	P.O. Box 26,
My commission expires April 13, , 19 95		Bridgeport, West Virginia 26330
Susan M. Sutton		
Notary Public, Harrison County	m 1	204/942-6256
	Tele	phone 304/842-6256
State ofWest Virginia		

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS.

- Date of Notice. (I
- Your well name and number. 5)
- To be filled out by the Division of Oil & Gas. 3)
- Use separate sheet if necessary. (5 3 (7
- or other co-owners of interest described in subsection (a) of this section However, see also Code § 22B-1-9(b) if "more than three tenants in common Surface owner(s) of record to be served with Notice and Application. (7
- or corporation that proposes to or does operate a coal mine. "Coal Operator" means any person, firm, partnership, partnership association (I) hold interests in such lands".

5 (11, 111) See Code § 22B-1-36.

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

lieu thereof the other security allowed by Code § 22B-1-26. by Regulation 11, and (iii) a bond in one of the forms prescribed by Regulation 12, or in four copies of the Notice, (ii) an original and four copies of a plat in the form prescribed of the Application must be filed with the Director, accompanied by (1) an original and Code § 22B-1-6 and Regulation 7.02 provide that the original and two copies

with an interest in the coal. See Code § § 22B-1-9 and 22B-1-23. In addition, service must be made on the surface owner(s) and the person(s) Service.

ADDITIONAL COAL OWNER

Phoenix, MD. 21131 5402 Stanwick Rd. John Pastis & Catherine Pastis JOHN J. PASTIS & CATHERINE L. PASTIS

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



AFFIDAVIT OF PLUGGING AND FILLING WELL

DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

PETROLEUM DEVELOPMENT CORPORATION

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Coal Operator or Owne	r		Name of Well Opera	ator	
2405 STANWICK RD., PHOENIX, M Address	ARYLAND 21131	103 EAST MA	IN ST., BRIDGEPORT, Complete Address		6330
		JANI	JARY		986
JOHN J. PASTIS & CATHERINE L. Coal Operator or Owne	PASTIS ET AL		LL AND LOCATION	1	900
2405 STANWICK RD, PHOENIX, MA		***	SIMPSON		
- Address	KILAND 31131		STRESON	_ Disti	rict
JOHN J. PASTIS & CATHERINE L.	DACTIC ET AT		HARRISON		
Lease or Property Own			HARRISON	Count	У
		WELL NO.			
2405 STANWICK RD., PHOENIX, M Address	ARYLAND ZII3I	WELL NO.	#1		
			JOHN PASTIS		Farm
STATE INSPECTOR SUPERVISING P	LUGGING STEPHEN	CASEY, RT 2,	BOX 232-D, JANE LE	EW, WV	26378
	AFFIDAV	'IT			
TATE OF WEST VIRGINIA,					
County of	ss:				
	II GWTTII				
ALAN	H. SMITH	and			
eing first duly sworn accord	atl and are11	se and say tha	t they are experie	enced i	n the
ork of plugging and filling	oil and gas well	s and were em	ployed by ETRULEUM	1 DEVEL	OPMENT
CORPORATION , well o	perator, and par	ticipated in	the work of pluggi	ing and	fill-
ng the above well, that said	work was commen	iced on the	9 day of DECE	EMBER	
9 85, and that the well w	as plugged and f	illed in the	following manner:		
Sand or Zone Record	Filling Mate	rial	Plugs Used	Ca	sing
Formation			Size & Kind	CSG	CSG
	GEL		4550 to 4791	PULLED	LEFT IN
BENSON	CEMENT		4550 to 4400		-
	GEL		3550 to 4400		
BALLTOWN	CEMENT		3550 to 3430		
	GEL		3430 to 2050		
GANTZ, 30'	CEMENT		2050 to 1930	-	
BIG LIME	GEL		1930 to 1650	-	-
BIG LIME	CEMENT		1650 to 1530		
	GEL CEMENT		1530 to 1100	-	
	GEL		1100 to 1000 1000 to surface	-	-
	011		1000 to surrace	1	
				1	
Coal Seams			Description of	Monum	ent
Name)			LABELED WITH PERMI	T NUMB	ER
Name)			AND VENTED		
The same of the sa					
Name)					
(Name) and that the work of plug	gging and fillin	g said well w	as completed on th	e 9	day
DECEMBER , 19		D-1		12/29/	2023
And further deponents sa	Ith not.	PETROLEUM	DEVELOPMENT CORPO	RATION	1
	14	/ Y L	C - VV		0'h
Sworn to and subscribed before	e me this but	day of Ja	nuary	, 19	86
	~~~	OFFIC	POBBICY Public	~	
ly commission expires:		CTAIT CHE	EST VINGINIA		
auxust 6 1992		DEMORA	H ALESSIO >		
Just 4, 1112		things.	26330 Permit No. 4	7-033-	3178
	1	Seure in Commission E	pires August 6, 1992		

HARR 3178

INSPECTOR'S PERMET SUMMARY FORM
OIL AND GAS

Verbal 12-9-85 p. Permit 1-10-86

	1280	111N 7	1 1980PERATOR_	Petrole	um Development
DISTRICT			TELEPHONE		
QUADRANGLE			FARM		
COUNTY				Pastis	1
SURFACE OWNE	R Pastis, 3	John	COMMENTS	TELE	PHONE
	-	Yann	DATE APPLICATI		
DAME CMADMED		3.7%	IED		2 61
JOCATTON		NOTIF	I ED	DRILLING CO	MMENCED_
WATER DEPTHS	40				
			, 627-630		
			CASING		
Ran 975	feet of	878	"pipe on 12-5	with	fill up
Ran	feet of		"pipe on	with	fill up
lan	feet of			with	fill up
	29			with	fill up
?an	feet of	1989			
Ran	feet of				
			5		
TD 4780	feet on	12-11-8			
rD 4780	feet on	12-11-8	to plug PEUGGING		
D 4780 dry ho	feet on	12-11-8			
rD 4780	feet on	12-11-8	to plug PLUGGING		Pipe Removed
FD 4780 dry ho	feet on le Virba	12.11-8 l perm. Froi	PLUGGING  TO	Buttagho	Pipe Removed
dy he gulType  Com 3:	feet on le Virba	12.11-8 1 perm. From 550-44	PLUGGING  TO  SO  50	Buttagho	Pipe Removed
gulType  Com 3:  " 35	feet on	12.11-8 d perm. From 550 - 44 550 - 34	PLUGGING  To  SO  SO	Buttagho	Pipe Removed
dy he gul Type  Com 3:	feet on	12.11-8 1 perm. From 550-44	PLUGGING  To  SO  SO	Buttagho	Pipe Removed
gulType  Com 3:  " 35	feet on	12.11-8 d perm. From 550 - 44 550 - 34	PLUGGING  TO  50  50  50	Buttagho	Pipe Removed

6-6-86

Date Released____

Inspector's signature

#### API# 47 33 - 3178

#### LIST ALL VISITS FOR THIS PERMIT

	PURPOSE	COMMENTS
12-4-85	Inspect	Hart.
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12-11	10	
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# STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS 1615 Washington Street, East Charleston, West Virginia 25311 Telephone: 348-3500

ARCH A. MOORE, JR. Governor

June 17, 1986

John Johnston Director

Petroleum De	evelopment	Corporation
Post Office	Box 26	
Bridgeport,	West Virg	inia 26330

In Re:	Permit No:	47-033-3178-P		
	Farm:	John Pastis		
	Well NO:	Pastis 1		
	District: _	Simpson		
	County: _	Harrison		
	Issued:	1-10-86 (Verbal 12-09-85		

#### Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. ONLY the Column checked below applies:

The well designated by the above captioned permit number has been released under XXXX your Blanket Bond.

Please return the enclosed cancelled single bond which covered the well designated by the above captioned permit number to the surety company that executed said bond in your behalf, in order that they may give you credit on their records.

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

Respectively,

Theodore M. Streit

Deputy Director--Inspection & Enforcement

TMS/ nw

