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3)	API	Well	No.	47	(24	107	

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47	Carr	10	7	-	1	34	7	
State			C	oun	ty			Permit

JEIVE!	OIL & GAS DIV. DEPT DEPT MENTS MINES, OIL AND GAS DIVISION
- B 1084	APPLICATION FOR A WELL WORK PERMIT

1	20112	ISU V	- A 100	DEP"				VIRGINIA . AND GAS DIVIS			
	MS NO	N 2 7 1	984		AI	PPLICATI	ON FOR A WEL	L WORK PERMIT			
4)	WELL TYP	E: A Qi	الاكتعابا	/ Ga	s <u>X</u>		•		37		
~ \	OIL 8	. GAD (TA	"GRÜE	resiction	1 <u>X</u>		/ Underground	storage Ohio River	/ DeepX	/ Shallow/)	
5)	LOCATION	Ori	P-6	ubeck						ttle HockiAgi@7.5	Min.
6)	WELL OP	ERATOR_	E. I.	du Poi	nt de	Nemou	ırs & Co.,I	ITC . DESIGNATE	DAGENT Phill	ip M. Shannon/ Du	Pont
	Address		<u>P.O.</u>	Box 1	217	0.63.00	1650	Address	P. O. Box 1	21/	
			<u> Parker</u>	sburg	<u>, WV</u>	20102	14650	0) BBULLING O	<u>Parkersburg</u>	, WV 26102	
8)	OIL & GAS							9) DRILLING CO		PARIMAR	i
	Address							Address		SEIVEII	
				<u>89-</u>	416	, Z	And and the special and the sp		10.0		
10)	PROPOSE	D WELL V	VORK:	Drill		/ Drill	deeper	/ Redrill	/ StimulateX	JAN 3 0 1985	
				Plug of	f old f	ormation_					
11)	CEOI OGI	CAT TARC	ET FOR	Other p	nysicai (_{cnange in})riskar	weii (specify) iv Sandston	ıe		OIL & GAS DIV.	
111	12) Estima						feet			EPT. OF MINES	
	13) Appro						feet; salt	t,	feet.		
	,		1.7		P	Vone	Is co	oal being mined in the	e area? Yes	/ NoX/	
	CASING A	ND TUBII			_	a.					
	SING OR BING TYPE			IFICATIONS Weight	ě			INTERVALS	CEMENT FILL-UP OR SACKS	PACKERS	
	ductor	Size 11 3/4	Grade H-40	per ft.	New	Used	For drilling 250 s	Left in well 250 t	(Cubic feet) 125sxs (surf	boy yalle 15.	้อเรื
	h water	# ** 3/]	11 70						1 2 3 4 3 4 3 4 1	1000.00	
Coal	l									Sizes	
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Tubi	ing	2 3/8	J-55	4.6	<u> X</u>		4100'	4100"	00 as	required by	
Line	ers				-				N	Perstanons: 15.010	
					 	-				Top Bottom	
					 						
		JII				1 11		NOTE:	All cmt. vo	umes include 25%	
									excess facto	r	
							OFFICE USE				
							RILLING PE	ERMIT		, ye	
Per	mit number_		47-107	7-1347					Feb	cuary 6, 19 85	
									Date	3	
										ce with the pertinent legal re- and Gas Inspector, (Refer to	
No.	. 8) Prior to t	the construc	ction of ro	ads, locat	tions an	d pits for a	any permitted wor	k. In addition, the w	vell operator or his control	ractor shall notify the proper	
dist	rict oil and a	as inspecto	r 24 hours	s before a	ctual pe	rmitted wo	ork has commence	ed.)			
	ilet on and g		earthad in	the Notic	e and A	Application	, plat, and reclam	nation plan, subject	to any modifications ar	nd conditions specified on the	
The	permitted w	ork is as de	Scribed in	the rom							
The	permitted werse hereof.		uary (unless wel	ll work is commenced	d prior to that date and	prosecuted with due diligence	
The	permitted w						unless wel	ll work is commenced	d prior to that date and	prosecuted with due diligence.	
The reve	permitted werse hereof.		uary (ng	unless wel	ll work is commenced	I prior to that date and	prosecuted with due diligence.	

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

Administrator, Office of Oil and Gas

File

IV-35 (Rev 8-81) Sinie of Mesi Mines

Pepariment of Mines

Well No. Du Pont G-10

Bepariment of Mines

API No. 47 - 107 - 1347

WELL OPERATOR'S REPORT

OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

District: Lubeck County Wood Quadrangle Little Hocking 7 Parkersburg		(If "Gas,"	production	iquid Injection/ Undergro	ومتدد عسان			llow/)
COMPANY E. I. du Pont de Nemours & Co., Inc. ADDRESS P. O. Box 1217. Farkersburg. WV 26101 DESIGNATED AGENT Peter B. Vining ADDRESS Same SUFFACE OWNER E. I. du Pont de Nemours & Co. Inc. ADDRESS P. O. Box 1217, Farkersburg. WV 26101 MINERAL RIGHIS CANER Same ADDRESS P. O. Box 1217, Farkersburg. WV 26101 MINERAL RIGHIS CANER Same ADDRESS B. Same ADDRESS P. O. Box 1217, Farkersburg. WV 26101 MINERAL RIGHIS CANER Same ADDRESS B. Same ADRESS B. Same ADDRESS B. Same A	TOCATION:	Elevation:	596 G.L.	Watershed_	Adjacent to	Ohio River		
COMPANY E. I. du Font de Nemours & Co., Inc. ADDRESS P. O. Box 1217, Farkersburg, WV 26101 DESIGNATED AGENT Feter B. Vining ADDRESS Same SURFACE CAMER E. I. du Font de Nemours & Co. Inc. ADDRESS P. O. Box 1217, Farkersburg, WV 26101 MINERAL RIGHTS CAMER Same ADDRESS OIL AND GAS INSPECTOR FOR THIS WORK G. P. RobinsonADDRESS Mineral Wells, WV FERRIT ISSUED January 11, 1985 DRILLING COMPENSED May 1, 1985 DRILLING COMPENSED May 1, 1985 DRILLING COMPENSION FROM RILLING OR EMPORESSION FROM RILLING OR CONTINUOUS PROCRESSION FROM RILLING OR EMPORTSION OBTAINED CN GEOLOGICAL TARGET FORMATION Oriskany Sandstone Depth 4000 fee Depth of completed well 4301 feet Rotary X / Cable Tools Water strata depth: Fresh feet; Salt feet Coal seam depths: None Is coal being mined in the area? OPEN FLOW DATA Producing formation Oriskany Gas: Initial open flow None Mcf/d Oil: Initial open flow Bb Time of open flow between initial and final tests 4 hours Static rock pressure 750 psig(surface measurement) after 4 hours shut (If applicable due to multiple completion—) Second producing formation Pag zone depth Bb Time of open flow Mcf/d Oil: Initial open flow Bb Time of open flow Mcf/d Oil: Initial open flow Bb Time of open flow Mcf/d Oil: Initial open flow Bb Time of open flow Mcf/d Oil: Initial open flow Bb Time of open flow Mcf/d Oil: Initial open flow Bb Time of open flow Mcf/d Oil: Initial open flow Bb Time of open flow Mcf/d Oil: Initial open flow Bb Time of open flow Mcf/d Oil: Initial open flow Bb Time of open flow between initial and final tests hours		District:	Lubeck	County	Wood	Quadrangle	Little H	ocking 7.5 urg
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(Continue on reverse s	S	tatic rock pr	. =====================================					

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

Perforated 4092-98' (Oriskany) acidized w/500 gallons 15% HCl (no flow)

WELL LOG

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(Attach separate sheets as necessary)

E. I. du Pont de Nemours & Co., Inc.

Well Operator

By: (Designated Agent)

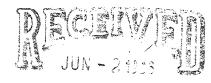
Date: July 12, 1985

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including and the drilling of a well."

FORM WR-38
Affidavit of Plugging)

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

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.

None

E. I. du Pont de Nemours & Co., Inc.

Name of Well Operator

Address Coal Operator or Owner Address E. I. du Pont de Nemours & Co., Inc. Lease or Property Owner		Complete Address		
Address E. I. du Pont de Nemours & Co., Inc.				
Address E. I. du Pont de Nemours & Co., Inc.			19	86
Address E. I. du Pont de Nemours & Co., Inc.		ELL AND LOCATION		
E. I. du Pont de Nemours & Co., Inc.	Lubeck		Distri	
Lease or Property Owner	Wood		County	
P. O. Box 1217, Parkersburg, WV 26102 Address	WELL NO	47-107-1347		
	Du Pont Was	shington Works		Farm
ATE INSPECTOR SUPERVISING PLUGGING	Glen P. Rol	oinson		
AFF	IDAVIT			
ATE OF WEST VIRGINIA,				
ss:				
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Peter B. Vining	and Roy	Benjamin Garner	nood ir	the
ing first duly sworn according to law of	lepose and say the	nat they are experie	nceu II	de
rk of plugging and filling oil and gas	wells and were	the work of pluggi	no and	fill-
Nemours & Co. Inc, well operator, and	participated in	the work of pluggi	w	
g the above well, that said work was co	mmenced on the	following manner:	<u>y</u>	^y
86, and that the Well was plugged a	alla ititea in cu	: LOTTOMATIRE WOME		
and or Zone Record Filling	Material	Plugs Used	Ca	sing
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2355'-2050' Bentonite	e Gel 80 sacks)		of 5-1/	1995'
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