FORM IV-2(B) (Obverse) 7-83





1)	Date: Mar	ch	20,			_, 19_85
2)	Operator's Well No.	c.	Wilson	No.	1	
2)	ADI Well No	4	7 - (	033		3181

County

Permit

State

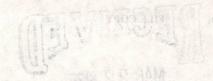
	STA	TE	OF	WE	ST V	IRGIN	NIA		
TME	NT	OF	MIN	JEC	OIL	AND	CAC	DIVISION	

-	011 8 6	SAS DIV	ISION	DEPA		NT OF MINES, OIL A	240	ON	
U	EPT.	OF N	INF	C A	PPLICA	TION FOR A WELL	WORK PERMIT		
4) WELL TY	PE: A Oi	HW CE	20/ Ga	s X	X	HOMS (IF ANY)	AND CONDI	DIFICATIONS	DERMIT ME
						/ Underground sto			
5) LOCATIO	ON: Elev	vation: _	105	9.32	1	Watershed:			
	Dist	trict:	Clay			_ County:	larrison	Quadrangle:	Fairmont West 7.5'
6) WELL OF	PERATOR_	Chest	erfiel	d En	ergy	Corp. 9- 7	DESIGNATED	AGENT Stanle	ey N. Pickens sional Building
Addres						ng 1330	Address		
			rg, WV		301			Clarksburg	, WV 26301
8) OIL & GA	AS INSPECT	FOR TO	BE NOTIF	TIED		9)	DRILLING CO	NTRACTOR:	
	Stephen	tasey	, Box	222	n		Name	Unknown	
Addres	-	ne Lew		2637			Address	UIINIIUWII	
				12 11 11 12					
10) PROPOSI	ED WELL V	VORK:		1000	_/ Dril			/ Stimulate	
						n/ Perforate	e new formation_	/	
						n well (specify)			
(1) GEOLOG	ICAL TARO	GET FOR	MATION,		3350				
12) Estim	ated depth o	f complet	ed well, _	731	917	feet; salt,_		foot	
13) Appr	oximate trata oximate coal	a deptns:	Fresn, _	1 5	62 6	194 Is and	being mined in the		/ No X
				1, 0	02,	15 COAI	being inned in the	area: res	/ NO/
15) CASING	AND TUBII					FOOTAGE INT	TEDVAIS 1	CEMENT FILL-UP	PACKERS
CASING OR TUBING TYPE			Weight		1	,		OR SACKS	TACKERS
	Size 11 2//	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	Kinds
Conductor	11 3/4	H-40	42		^	10	10		Killus
Fresh water									Sizes
Coal	8 5/8	J-55	23	X		900 960'	200 960	Circulate	CTS B. Rule 15.05
Intermediate Production	4 1/2	STATE OF THE PARTY	10.5	X		300 100	3300	orrograde	Depths set A Rule 150
Tubing	1 7 1/4	0-33	10.5	^		LEUSE ONLY	HROLEN - IS		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Liners									Perforations:
		inco they	ear one	entin'	EV C C F	n zeogrammana ali	e dates of certs	In broken broken	Top Bottom
	A red s						918G		
				S. Francisco	A. Consti	an amilasi		Commence of the Commence of th	haven only lines
No. of the last		E307-4-	69.7	7-40-		OFFICE USE O	NLY		
						DRILLING PER	MIT		
D		47-03	3-3181					Mai	ch 26, 19 85
Permit number	TO SERVICE STATE	1, 00	0101					Da	
This permit cov	vering the we	ell operato	or and well	locati	on show	n below is evidence of	permission grante	d to drill in accordan	nce with the pertinent legal re-
mirements sub	ject to the co	onditions	contained	herein	and on the	he reverse hereof. Noti	fication must be gi	ven to the District O	il and Gas Inspector, (Refer to
No. 8) Prior to	the construc	tion of ro	ads, locati	ons an	d pits for	r any permitted work, work has commenced.	In addition, the we	Il operator or his coi	ntractor shall notify the proper
								1:6:4:	
The permitted reverse hereof.	work is as de	escribed in	the Notic	e and A	Applicati	on, plat, and reclamat	ion plan, subject to	any modifications a	and conditions specified on the
Permit expires	Marc	ch 26,	1987			unless well w	ork is commenced	prior to that date and	prosecuted with due diligence.
r crimit expires	Terr 1								OTHER TUSPECTIONS
				· ·		T.			1
Bond:	Agen		Plat:	Casin	ng	Fee	1	/ (	1 / // 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/
36	54	1 )	F.	mit		4882	1. //	1.0	elan la
4 100		41	M				sum"	· leph	evolve
		V					Admi	nistrator, Office of	Oil and Gas
NOTE: Keep	one copy of	this perm	it posted a	at the c	drilling lo	ocation.			File

<b>FORM</b>	IV-2(B)
Reverse	

FILE COPY





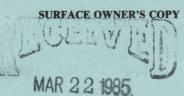
OFFICE USE ONLY

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

Completion of the drilling process Well Record received Reclamation completed	to drill in accordance to the first tribing to the contact of his contact and indications are	leguen mest be go n addition the well on plant subject to	reverse hereof. Acousting of the confidence of the companies of the colonial colonia	i cill no bii bi nii biq ow bollim	nerein a rual pe		nditions & the policy r 24 hours	drio the co se eventual is inspecto	
Completion of the drilling process Well Record received	to drill in accordance on the Historic coll		reverse hereof. Neath is ee commented. It ik has commented.)	i cill no bii bi nii biq ow bollim	nerein a rual pe		nditions & the policy r 24 hours	drio the co se eventual is inspecto	
Completion of the drilling									
	ng								
Well work started									
		TIM	OH SHAN PERO		,,				
Application received			Follow-	up inspec	tion(s	)			
	<u> </u>	Date					1	Date	e(s)
This part of Form IV-20	(b) is to record t	he dates of cert	tain occurrences	and any	follow	v-up ins	pections		
		OFF	FICE USE ONLY	Y					donesto
CTS & Felt 18 85		095.2	,01b-						
									nelew dze lae
*Knads			011.45						
PACKERS	CENENT HILLSEY OR SACING (Cable feet)		S SOOTAGE LATE				Semi-		Bahi Didisol Bo 9-4857
	29 ( 1897								
									) GEOLOGIC 12) Estima
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			deeper					7 119W C	) PROPOSEI
	. avotototi	Address							Address Address
		DALLING CON	(0)			итои в			Name
Theoretic romes			0001						Address
	- TANTOL	DESIGNATED	1 440. UN				uid: Grest		WELL OP

Sec the reverse side of the APPLICANT'S COPY for instructions to the well operator.

FORM IV-2(B) (Obverse) 7-83





1)	Date: Mar	cn 20,		, 19 85
2)	Operator's Well No.	C. WI	son No. 1	
3)	API Well No.	47	033	
-,		State	County	Permit

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

		OIL & C	GAS DIV	ISION		PPLICA	TION FOR A WELL	WORK PERMIT		
	DE	PT.	PF N	IINE	5 x	х ,				
4)	WELL TYP	-· ·· ·	A CHARLES	DESCRIPTION OF THE PARTY OF THE	THE RESIDENCE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN	XX	/ Underground s	torage	/ Deep	_/ Shallow _XX/)
	T O CATION			4.55	0 32	1		Coons R		_/ Shanow/)
5)	LOCATION		vation: _	Clay	2 4 4 4			Harrison		airmont West 7.5'
			trict:	CONTRACTOR OF THE PARTY OF THE	d En	0.30.0034			O AGENT	w N Dickons
6)		ERATOR_	Deaf	20100	o I D	CIGY CALAR	WOLDS.	7) DESIGNATEI		
Address 320 Professional Building Address 320 Professional Building Clarksburg, WV 26301 Clarksburg, WV 2630										
		Contractors.		THE RESERVE OF	60	SU I				MA COSOI
8)	OIL & GAS			BE NOTI	FIED			9) DRILLING C		
	Name	Dai	te 47	Day	990	7		Name		
	Address		168 116	, Box	9507	U G		Address	Unknown	
		Jar	ie Lew	9 別月	2001	0				St. in Printing St. in 1997
10)	PROPOSEI	D WELL	WORK:	Drill	XX	_/ Dril	l deeper	/ Redrill	/ Stimulate	
				· Plug of	f old	formatio	n/ Perfora	te new formation		
				Other p	hysical	change	in well (specify)			
11)	GEOLOGIC	CAL TAR	GET FOR	MATION	,	Spe	echley			
	12) Estima						feet			
	13) Approx				7.2	917	feet; salt,	No ob	feet.	
	14) Approx					62, 6	94 Is coa	l being mined in the	e area? Yes	/ NoX/
15)	CASING A									
	SING OR			IFICATIONS	,		FOOTAGE IN	TERVALS	CEMENT FILL-UP	PACKERS
	BING TYPE	Clas		Weight	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	great eresta superior than
Cond	uctor	Size 11 3/4	Grade	per ft.	New	X	16	16	(Cubic leet)	Kinds
	water									
	water									Sizes
Coal		8 5/8	J-55	23	X		900	900	Circulate	Sizes
	mediate	A 1/2	J-55	10.5	No.	Discussion of the last of the	300	3300	DITCHROLD	Denth are
	uction	7 1/4	0.00	SVav	A			3300		Depths set
Tubii										
Liner	S									Perforations:
										Top Bottom
		The second second		THE RESERVE OF THE						

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

#### **VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on 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:		X Charles & Will	Date: 3-21-83
Ву			Date:
ItsI	Date	(Signature)	

# INSTRUCTIONS TO SURFACE OWNERS AND EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT ON OIL AND GAS WELL WORK PERMIT

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.

#### INSTRUCTIONS TO APPLICANT

#### CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
  - 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-lb(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
  - 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
  - 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
  - 7) See Code § § 22-4-11(d, e).

#### CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-lk and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-lk(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-la(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-lm, 22-4-2a, and 22-4-2b.

# INFORMATION SUPPLIED UNDER CODE § 22-4-11(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that-

- the tract of land is the same tract described in the Application to which this Notice
  applies, partly or wholly depicted in the accompanying plat, and described in the
  Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book Page
Charles P. Wilson and Mary Lee Wilson	Chesterfield Energy	100%	1132/603

Drammers Drummers

10KM 1V-2(A) 1) Date: March 20, Obverse 2) Operator's [8-83]Well No. 3) API Well No. 47 - 033-3/8/ State County Permit

,19 85 Wilson No. 1

STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

		NOTICE OF APPLICATION	FOR A WELL	WORK PERMIT	
4) SU	RFACE OWN	TER(S) OF RECORD TO BE SERVED			
		narles P. Wilson	3(1)	COAL OPERATOR Address	
(1)	Address			Audi ess	
	maress_	Fairmont, WV 26554	5(ii)	COAL OWNER(S) WITH DECLARATION ON RECO	
(ii)	Name -	rairmont, wv 20004	(/	Name	RU
,,	Address			Address	
(iii)	Name -			Name	
	Address			Address	-
	_	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			_
	-		5(iii)	COAL LESSEE WITH DECLARATION ON RECORD	:
				Name	
				Address	
		TO THE PERSON(S) NAMED ABOVE: You should	have received th	nis Form and the following dogments.	_
		(1) The Application for a Well Work	Permit on Form TV	7-2 (P) (or Form TI 4 : 6 : 1	
				applicable, the proposed casing and	
		(2) The plat (surveyor's map) showing (3) The Construction and Reclamation plug a well) which sots out the	g the well location	ion on Form IV-6; and	
		Programmed I , will di sels out the	Dian for emeion	and sediment control and for	
		rectained in for the site and acco	ess road.		
				TAVE RIGHTS REGARDING THE APPLICATION	
		(FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU ACTION AT ALL.	OU. HOWEVER, YOU	ARE NOT REQUIRED TO TAKE ANY	
	1		and the same and the same		
		Take notice that under Chapter 22 of erator proposes to file or has filed this for a Well Work Permit with the Administration			
		Department of Mines, with respect to a well and depicted on attached Form IV-6. Copie Construction and Reclamation Plan have been			
		Construction and Reclamation Plan have been by hand to the person(s) named above (or hearing or delivery the day of mailing or delivery to before the day of mailing or delivery to be the day of mailing or delivery to be the day of mailing or delivery to the day of the day			
		before the day of mailing or delivery to t	the Administrator.	· certain circumstances) on or	
		6) EXTRACTION RIGHTS		Lawrence (	
		Check and provide one of the following:			
		Included is the lease or leases or o	ther continuing a	contract or contracts by which	
		I hold the right to extract oil o  The requirement of Code 22-4-1-(c) (1	r dae	180	
		7) ROYALTY PROVISIONS	, aaougn (4). (3		
		Is the right to extract, produce or mar	ket the oil or ga	os based umon a longe ou la de la longe de	
		or of the contract of whiteacts providing	d for flat woll m	royalty or any similar provision 7	
		for compensation to the owner of the oil to the volume of oil or gas so extracte	or das in niaco	which is not inhomently 1	
				20	
		If the answer above is No, noth you may use Affidavit Form IV-60.	ing additional is	needed. If the answer is Yes,	
		Contab			
		See the reverse side for line item the required copies of the Notice ( Reclamation Plan.	instructions, and Application, p	d for instructions concerning plat, and Construction and	
The	truth of		Littling spring is		
		the information on the	WELL	Chartonfield Aranau Cana	
and	ann to	plication is verified and the Notice is	OPERA	1/2 2	
		and the Notice is alf of the Well Operator	D	Startly of teckene	
in m	v County	and State by	By Its	- President	
		N. Pickens			
this	20 day of		Aud	dress 320 Professional Building Clarksburg, WV 26301	
		ion expires 6/14 , 19 94.	Tel	Lephone (304) 623-5467	
	- )			, , , , , , , , , , , , , , , , , , , ,	

mommune

County,

Notary Public, Harrison

State of West Virginia

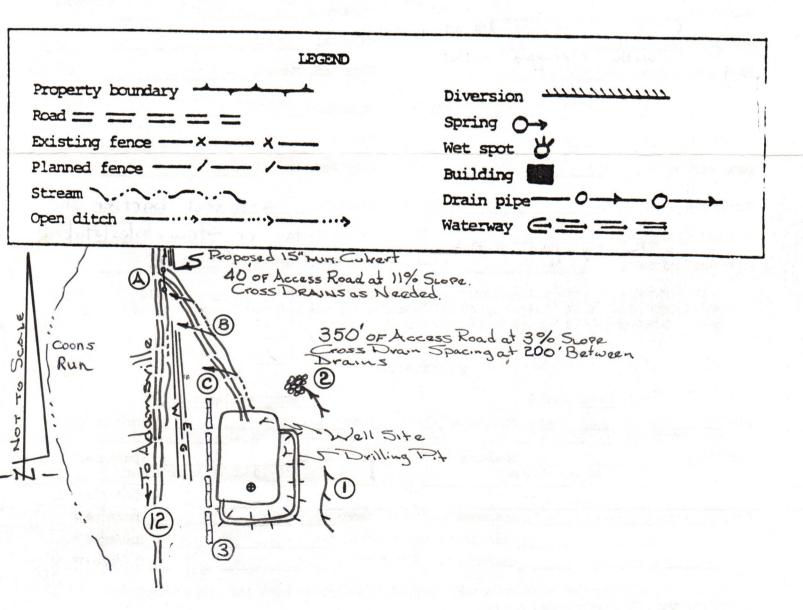
FARM C. Wilson DISTRICT Clay COUNTY Harrison SCALE 1" = 2000'
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE Fairmont West 7.5'

Well Site Access Road



WELL SITE PLAN

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



Comments: Access to the well site will be gained by constructing approximately 390 feet of new access road beginning at a junction point in the Harrison County Route 12. The access road will be sloped at 2-3% towards the open ditch. All outlets of drainage structures and ditches will be to stable areas. The well location will be located in a flat cleared area. All brush and timber will be removed from the area to be disturbed prior to any earth moving activities. The road and well site will be brought to desired grade with erosion control structures being installed in conjunction with the grading. Natural vegetation (filter strip) will remain undisturbed in areas between construction and natural water courses. All cuts will be 2:1 slope or less. Topsoil will be stockpiled for use in reclamation work. Place staked hay bales in ditch line for sediment control.



IV-9 (Rev 8-81)

DATE	February	21,	1985	
WELL	NO. Wilson	n No	. 1	
			9	101

DEPT. OF MIN State of Mest Mirginia

Bepartment of Mines Gil and Gas Bivision

CONSTRUCTION AND RECLAMATION PLAN

FEB 2 0 1000	
COMPANY NAME Chesterfield Energy Corp	
Address 319-320 Professional Bld Clarksburg, WV 26301	319-320 Professional Bldg. Clarksburg, WV 26301
Telephone (304) 623-5467	Telephone (304) 623-5467
LANDOWNER Charles Wilson	SOIL CONS. DISTRICT West Fork
Revegetation to be carried out by	Stanley N. Pickens (Agent)
This plan has been reviewed by	West Fork SCD. All corrections
and additions become a part of this pla REVIEW IS MADE FOR SITE AS SHOWN. A	an: 3 14 85
NGE OF ELEVATION OF PLUS OR MINUS 10 FT.	
PLAN NOT ACCEPTABLE TO WESCD.	(SCD Agent) 0 3 6 8
ACCESS ROAD	LOCATION
Structure Culvert (According to O&G Manual(Af	(A) Structure Diversion Ditch (1)
Spacing 15" Min Steel Culvert	Material Earth
Page Ref. Manual 2-7 to 2-11	Page Ref. Manual 2-12 to 2-15
Structure Drainage Ditch Along Access Road	(B) Structure Rip-Rap (2
Spacing Inside Road Cuts	Material Rock
Page Ref. Manual 2-12 to 2-15	Page Ref. Manual N/A
Structure Cross Drains	(c) structure Sediment Barrier 13
Spacing As Noted on Sketch	Material Hay or Straw bales sta
Page Ref. Manual 2-1 to 2-5	Page Ref. Manual 2-16
	d regularly and repaired if necessary. All stacked and all brush and small timber to be e dirt work begins.
F	REVEGETATION
Treatment Area T	Treatment Area II
Treatment Area I  Lime According to Soil Test Tons/acc	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
or correct to pH 6.5	or correct to pH 6.5
Fertilizer 600 lbs/acre (10-20-20 or equivalent)	e Fertilizer 600 lbs/acre (10-20-20 or equivalent)
Mulch Hay or Straw 2.0 Tons/ac	
Seed* Orchard Grass 10 lbs/acre	Seed* Orchard Grass 10 lbs/acre
Red Clover 12 lbs/acre	Red Clover 12 lbs/acre
Alsike Clover 4 lbs/acre	Alsike Clover 4 lbs/acre
*Inoculate all legumes such as vetch Inoculate with 3X recommended amount.	h, trefoil and clovers with the proper bacterium.
	FILAN PREPARED BY MSES Consultants, Inc. JSB
NOTES: Please remost landouners'	
cooperation to protect new	ADDRESS 609 West Main Street
seedling for one growing season. Attach separate sheets as	Clarksburg, West Virginia 2630
necessary for comments.	FHONE NO. 304-624-9700

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

Speechley

70 sacks 80/100; 280 sacks 20/40 460 BBLS Sand Laden Fluid

5th Sand

70 sacks 80/100; 280 sacks 20/40; 120 sacks 10/20

650 BBLS Sand Laden Fluid

Spearhead with 500 gal. 10% HCL

#### WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all freshand salt water, coal, oil and gas
Sand & Shale Coal Sand Sand & Shale Sand Sand & Shale Sand & Shale Big Lime Big Injun Sand & Shale Squaw Sand & Shale 50' Sand Sand & Shale 5th Sand Sand & Shale Speechley Sand TD	0 90 100 104 522 837 1192 1432 1520 1598 1618 1635 1980 2042 2516 2546 3004 3220 3365	90 100 104 522 837 1192 1432 1520 1598 1618 1635 1980 2042 2516 2546 3004 3220 3365	½" stream water @ 49' 1½" stream water @ 345'

(Attach separate sheets as necessary)

Chesterfield Energy Corporation

Well Operator

Date:

August 26, 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 wal, encountered in the drilling of a well."



IV-35 (Rev 8-81)

RECEIVED

WELL TYPE: Oil

### State of Mest Mirginia Pepartment of Mines Gil und Cas Division

Date	· /	Augu	ıst	26,	198	35
Operator's						
Well	No.		Wi	lson	#1	Well
Farm						
API	No.	47		033		3181

/ Shallow

DIVISION OF OIL & GAS WELL OPERATOR'S REPORT

DEPARTMENT OF ENERGY OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

Oil / Gas XX/ Liquid Injection / Waste Disposal (If "Gas," Production XX/ Underground Storage / Deep

COMPANY Chesterfield Energy Corporation					
ADDRESS 320 Professional Bldg., Clarksburg, WV	Casing	Used in	Left	Cement fill up	
DESIGNATED AGENT Samuel J. Cann	Tubing	Drilling	in Well	Cu. ft.	
ADDRESS 320 Professional Bldg., Clarksburg, WV	Size			277	
SURFACE OWNER Charles P. Wilson	20-16 Cond.			1 10 10 10 10 10 10 10 10 10 10 10 10 10	
ADDRESS Rt. #1, Box 339-B, Fairmont, WV 26554	11 3/4 k3×k0x				
MINERAL RIGHTS OWNER Charles P. Wilson	9 5/8				
ADDRESS Rt. #1, Box 339-B, Fairmont, WV 26554	8 5/8	1183'	1183'	to surface	
OIL AND GAS INSPECTOR FOR THIS WORK Stephen Rt. #2, Box 232-D Casey ADDRESS Jane Lew, WV 26378	7			Light Street	
Casey ADDRESS Jane Lew, WV 26378	5 1/2			11/1	
PERMIT ISSUED March 26, 1985	4 1/2	3318'	3318'	295 sks	
DRILLING COMMENCED August 11, 1985	3				
DRILLING COMPLETED August 15, 1985	2				
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used				
GEOLOGICAL TARGET FORMATION Speechley & 5th	Sand	Der	oth	feet	
Depth of completed well 3365 feet					
Water strata depth: Fresh 49',345'feet;					
Coal seam depths: 100'-104'	Is coa	l being mir	ned in the	e area? No	
Car seam depuis. 100 -104	-				
OPEN FLOW DATA			-4h	fee	
Producing formation Speechley & 5th Sand		ay zone der			
Gas: Initial open flow show Mcf/d					
Final open flow 218 Mcf/d				Bb1/	
Time of open flow between ini					
Static rock pressure 300 psig(surfa		elent) aru	21_/2_110	ours shuc r	
(If applicable due to multiple completio		one do	nth	fee	
Second producing formation		ay zone de		Bb1/	
- 111 - 57	OII: I	inclar ope	TIOW		
Gas: Initial open flow Mcf/d		inal open	flow	Rh1	
Gas: Initial open flow Mcf/d  Final open flow Mcf/d  Time of open flow between ini	Oil: F			Bbl	



# State of Mest Virginia Department of Energy Gil and Gas Division Charleston 25311



DIVISION OF OIL & GAS
DEPT. OF ENERGY

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT September 5, 1985

COLD IIIVI	chesterifeld Energy Corp.	PERMIT NO	033-3181	(3-2	6-85)
320 P1	cofessional Building	FARM & WELL N	O Charles W	/ilson	#1
Clarks	sburg, West Virginia 26301	DIST. & COUNT	Y Clay/Harr	ison	
RULE	DESCRIPTION		N COMPLIANO	CE NO	
23.06	Notification Prior to Starting Work	-	<del></del>	NO	
25.04	Prepared before Drilling to Prevent Wa	acto			
25.03	High-Pressure Drilling				
16.01	Required Permits at Wellsite				
15.03	Adequate Fresh Water Casing .				
15.02	Adequate Coal Casing				
15.01	Adequate Production Casing				
15.04	Adequate Cement Strength				
15.05	Cement Type	-			
23.02	Maintained Access Roads	-			
25.01	Necessary Equipment to Prevent Waste				
23.04	Reclaimed Drilling Pits				
23.05	No Surface or Underground Pollution				
23.07	Requirements for Production & Gatherin				
16.01	Well Records on Site	g Pipelines			
16.02	Well Records Filed				
7.05	Identification Markings				
I HAVE I	NSPECTED THE ABOVE CAPTIONED WELL AND R	ECOMMEND THAT, I	T BE RELEA	SED:	
		SIGNED Ster	le Case	ey	
		DATE	-22-85	2	
Our well	record was received				
vith Char coverage	record was received and reclamation repter 22, Article 4, Section 2, the above for the life of the well.	equirements app e well will rem	roved. In a	accord oond	ance
		7-1	1 1 1	1	/
		7:	7		
		Director, Divis	sion of Oil	& Gas	
	-0.74 (1.74		per 31, 1985		
		DATE			

