•				2885	ME I	NULST N	1)	Date: March 30	19 84
FORM IV-2(B) (Obverse)	FILE	COPY	365	17.	[	y Mark	2)	Operator's Well No. 6	ORM IV 2(B) FIL
7-83		500	200		nga		3)	CONTROL OF THE PROPERTY OF THE	087 - 3886
		18	OIL 8	16-	1.30	ON BINE THE		State	County Permit
		18	10		DINIS	NES.			
			. 8	GAS	M	STATE OF WEST			
			OIL	DEPA	RIME	NT OF MINES, OI			
			DEP	A AF	PLICA	TION FOR A WE	LL WORK PERM	III	
4) WELL T	YPE: A	oil X	J G	as	TOI	ONS (IF ANY).	NTIGNOS GI	DIFICATIONS AL	PERMIT MO
				n		/ Underground			_/ Shallow/)
5) LOCATION			899	24 . 7 .	,			un of Poca R	
O WELL O		The Edition of the Control	Smith		RESERVED BY THE	County: RC			coneyville 7.5
6) WELL O			Elsor	STANDARD STAN			7) DESIGNAT Address	Rt. 2. Box	
Audie	33		olia.	1932 March 201			Address	Maysel, W.	
8) OIL & G.	AS INSPEC	City Market Co.	PER PROPERTY OF				9) DRILLING	CONTRACTOR:	18 20200
Name	Homer	Doug	erty						e Well Service
Addre	-		Rt. I		26.00		Address	P.O. Box	
	Lo	oney	ville,	W. 1	. 2	5259		Spencer,	W.V. 25276
10) PROPOS	ED WELL	WORK:			/ Dril		/ Redrill	/ Stimulate	XD) 2 (CIETA)
						n/ Perfor	rate new formati	on/	
		OFT FO				in well (specify)			MAY 1 1 1912
11) GEOLOC	ated depth					feet	1 4E 28 1 C.S.		IVIAT & # 100
	oximate tra						1579	feet.	OIL & GAS DIVIS
	oximate coa						al being mined in	CONTRACTOR OF THE PROPERTY OF	DORT DE MIL
15) CASING	AND TUB	ING PRO	GRAM						110
CASING OR	1	SPE	CIFICATIONS			FOOTAGE	INTERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	
Conductor								to	Kinds
Fresh water	10-3/	4		X			350	surface A	<i>reat</i>
Coal	0.5/	10							Sizes
Intermediate Production	8-5/	8	30 6	v	X	December 1	0	200	
Tubing	2-3/	8	10.5	V		V DAM GRIDS	2049	100 sacks	Depths set
Liners	2-0/		7.01	A		PERSONAL PROPERTY OF THE PERSON OF THE PERSO	2049		D. Comple
		erions	are all man	wolle	vite b	over personal recommendation	riptues les sete	North Telephone (A) will be	Perforations:  Top Bottom
								1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Top Bottom
	Dates						1931	a e file silve	The second second
								Property of the State of the St	
				a)noit	adeni	ne wallait			havianar gorrenitag A
						OFFICE USE (			
				1.1		DRILLING PE	RMIT		Well work started
Permit number_	47-	087-38	886				Example 1	June 8,	19 8
								Date	
This permit coverage wirements subject	ering the wo	ell operate	or and well	location	shown	below is evidence of	of permission gran	nted to drill in accordance	ce with the pertinent legal re-
NO. 8) Prior to	tne constru	ction of re	bads, locati	ons and	pits for	any permitted work	In addition the	well operator or his cont	and Gas Inspector, (Refer to ractor shall notify the proper
istrict on and g	as inspecto	1 24 nour	s before aci	uai pern	nittea w	ork has commenced	1.)		May 1200 F D 10 300 F 110 VY
he permitted w	ork is as de	escribed in	the Notice	and Ap	plicatio	n, plat, and reclama	tion plan, subject	to any modifications an	d conditions specified on the
everse hereof.  Permit expires		e 8, 1							wastings to the manager
c.iiii expires _			714			unless well	work is commence	ed prior to that date and p	prosecuted with due diligence.
Pond:			Dist	<b>.</b>		. 1			OTHER INSPECTIONS
BOND:	Agent		Plat:	Casing	1	Fee			
8Du.	I.	1		M	/ /	92		-11	Mc380B:
			7				1	Il 4	Reasons

Administrator, Office of Oil and Gas

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

File

FORM IV-2(B)	FILE COPY	2) Operator's Well No
Reverse	47 - 1987 - 3	3) APT Well No
Permit	State County	



<b>OFFICE</b>	USE	ONLY
---------------	-----	------

		THOSE COMMON ACCOUNTS	GATTAL ACTUL	Marie State		
PERMIT MO	DIFICATIONS A	AND CONDITIONS (II	F ANY) TO T	HE PROPOSED	WELL WORL	(FILHW)
/ Shallow /)	Less de la constant d	erground storage				
iver H-Zy	T DOOR TO E	miled Walden Pu		668		LOCATIC
		nty: Hoans		Smith11016		
Vellust		. 7) DESIGNATE				WELL OF
		Addies				
	.W Leevel	RC11104A		oldo elfo		COUDLA
44444						
and the comment of the second		9) DRILLING C			SINSPECTOR I	
e Well Service			A.			
1. 1.2	7.08 . 0.4	aanbbA.		Ht. Box 3		Addres
1017 Francisco	Spencer,		RG238 .	v.W. estiv	Comport	
WILL COST W	Stimulate	de Redrill	Drill deep	A. Jind	D WELL WORK:	PROPOSE
		/ Perforate new formation		Plug off old to		
			pro How at sained			
THE FAM AND				RMATION, L. B.	CAN TARREST FA	
		feet		leted well, 204		
IVIG BAS DIVI		ATT T	i o	S. Freib. 25		mitteer for
IN was more				GG 125, 0.55PL; 1		onda ici
HI HOLLANDE	arca? Yes	L coal being mined in the		epitits		
				DOKAM	NO TUBING PR	CASING
PACKERS	THE CEMENT FILLER	POOTAGE INTERVALS		ECHTCATIONS		SING TYPE
	(SEC) A C RO (I set of our or	Haw no ris 1 guillis	tion for the last		- Size (Dade	THE FURIE
Kinds						
7637	Surface /	350		Y	10-5/4	
	( Carana ma					
		0			8\a-a	nedrate
	No.F	2222		W N O.C.	0.7020	Hotlon
Deplits set	100 Backs	OFFICE LISE	ONILV	Total Color	0/2/0	/800
		OFFICE USE	UNLI	1.5	0 10-0	- 31
his part of Form IV-20	) is to record the	dates of certain occurre	ences and any	follow-up inspec	tions.	
ins part of Form 14-2(t	)) is to record the	uates of certain occurr	onces und un,	Tono ii up mopeo		
		Date		1 1 1 1 <u>-</u>	Date(	s)
pplication received		Y INC FRUIT	llow-up inspe	ction(s)		
7-11		NG PSRAHT	DR1,,1	,,		
ell work started						
1.4'						_ redimun thi
ompletion of the drillin	ig d		,,	,,		
oce with the personent Issano.	mebacous ni fliab os b	evidence of penniston preme	show below is	tor, and well-location	ning the well opera	permit cove
	recording to the Charles	creal tentification ment he w	38 12 A21 231 410 CF	has atoronic there		
'ell Record received	MNN CHE LA TORRIGIO IN	immenced.)	itted work has c	rs bufore actual perm		ict oil and ga
eclamation completed	any modifications ar		sucarion, piat, an	dit but announce and	MA IS AN DESCRIPCED	perminent wi se hereot.
				989t		it expires
		aless well work is commenced				
THER INSPECTIONS			1			
			59-7-	Plat Casing	Agenta	rawibin
Reason:			1 4 3 4 4			I ANNE
Reason:				41114	MAN S	LANAEL

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

#### SURFACE OWNER'S COPY



1) Date:	h 30		, 19
2) Operator's Well No.			
3) API Well No.	47		A Company of the Company
	State	County	Permit

# STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION APPLICATION FOR A WELL WORK PERMIT

4) WELL TY										
		If "Gas",	Productio	n				/ Deep	_/ Shallow	1)
5) LOCATIO		evation: _	033 m1+b+	14 - 7	a)		Malden Run	The second second second second	ver 14-29	-
6) WELL OP						County: Ro		Quadrangle: _		, 0
6) WELL OP		SEAT		St		LEEG		D AGENT BOX	15	
Address		Magno	lia.	STORES NO.	THE RESERVE OF THE PERSON	343	Address	Maysel. W.	7 05133	
8) OIL & GA	SINSPEC	0/2	N		5		9) DRILLING C	ONTRACTOR:	. 20200	
Name				TILD				el M. Moore	e Well Service	2.00
Address		nden	CHECKED STATE OF THE STATE OF T	OX	3-A		Address	P.O. Box	471	
		oneyv	ille,	W:	V. 21	5259	Addites	Spencer,	1.V. 25276	Account to
10) PROPOSE	ED WELL	WORK:	Drill	A	_/ Dril	l deeper	/ Redrill	/ Stimulate		
							rate new formation			
						in well (specify)				3
11) GEOLOGI	ICAL TAR	GET FOR			HE I				CEINVI	JUL!
12) Estima	ated depth	of complet	ed well,	20	49	feet			10000	2
13) Appro	ximate tra	ta depths:	Fresh, _	3	50	feet; sal	1, 1579	feet.		In)
14) Appro	ximate coa	al seam dep	oths:	(0)		Is co	oal being mined in the	e area? Yes	MAN 1 1984	1
15) CASING A	AND TUB	ING PRO	GRAM						SAC BIVIEW	ONI
CASING OR	-	SPEC	CIFICATION	S		FOOTAGE	INTERVALS	CEMENT FILL-UP	B GAS DIVISION PACKERS	SIN
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	PT. OF MIN	IES
Conductor								(Cubic reet) good and	Kinds	
Fresh water	1.0-3/	4		×			350	surface //	A	
Coal				and the	/ 禁制				Sizes	
Intermediate	8-5/	8			X		0			
Production	4-8		10.5	X			2049	100 sacks	Depths set	
Tubing	2-3/	B *	4.7	X	-		2049			
Liners					F 6				Perforations:	
					1.0				Top Bottom	
					1					
			1 1							
	The	ow roquire	41					A STATE OF THE STA		
	the filing of	of the App	lication if	the sur	face owne	er(s) of record sign(s	the following "Volu	be issued in less than 1 intary Statement of No	5 days from	
	on a facsi	mile of thi	s surface	owner'	s copy of	the Application.	the following void	intary Statement of No	Objection	
				vo	LUNTAF	RY STATEMENT (	OF NO OBJECTION	1		
I hereby stat	e that I have	ve read the	instructio	ns to s	urface ow	ners on the reverse	side of this Applicati	on for a Well Work De	rmit, and that I have rece	
copies of (1) a No	once of Ap	plication i	or a Well	work P	ermit on	Form IV- $2(A)$ , (2) a	n Application for a V	Vell Work Permit on F	orm IV-2(R) (3) a survey	nlat
on Form IV-6, a	na (4) a C	onstruction	and Recl	amatic	on Plan of	n Form IV-9, all fo	r proposed well wor	on my surface land	as described therein	
naterials.	te that I ha	ve no obje	ction to th	e plant	ned work	described in these m	aterials, and I have	no objection to a perm	it being issued based on the	hose
materials.										
(For execution by	y corporati	on, partne	ership, etc.	)		(For	execution by natura	l persons)		
Den Den	linex (	15.00	L. Can	Daws				,		
NAME:	1.11	0 1			,				Date:	
Ву	awages .	flor	mr				(S	ignature)		
Its Ma	avager .	Landq	Legal	D	4-9	-84 _	and the state of the state of the state of		Date:	
113	7		J	D	aic	A the	(S	ignature)		

# 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.

200



1)	Date:	on 30		, 19 64
2)	Operator's Well No.			
3)	API Well No.	47		
		State	County	Permit

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

#### APPLICATION FOR A WELL WORK PERMIT

4) WELL TY						/ 11-1		, 5	( O) II
5) LOCATIO		evation: _		1				/ Deep n of Poce R	
5) LOCATIC			imi th f	4 -7	a		ane	All the same and t	ooneyville 7.5
6) WELL OP								D AGENT	
6) WELL OP			Flaor				Address	Rt. 2. Box	
Address			olia.				Address	Maysel. W.	V. 25133
8) OIL & GA	SINSPEC	No.				<del></del>	9) DRILLING C	ONTRACTOR:	1. 10100
Name				ILD					e Well Service
Address	AND DESCRIPTION OF THE PARTY OF	THE RESERVE OF THE PARTY OF THE	Rt. B	lox	3-A		Address	P.O. Box	THE RESERVE OF THE PARTY OF THE
radios		FOR STATE OF	ville.	SHARE THE RESIDENCE	A CONTRACTOR OF THE PARTY OF TH	5259	Address	Contract to the second second second	W.V. 25276
10) PROPOSE				44.60	_/ Drill		/ Redrill	/ Stimulate	
io, rkorosi	D WELL	WORK.					rate new formation		
						n well (specify)	rate new formation		
11) GEOLOGI	ICAL TAR	GET FOR							
						feet			
						feet; sal		feet.	
							oal being mined in th		/ No ¥ /
15) CASING A				1			ar being minea in th	curcu. Tes	
CASING OR		SPEC	CIFICATIONS			FOOTAGE	INTERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS	TACKERS
Conductor	- Oile	Grade	per it.	New	Oseu	Por drining	Left in well	(Cubic feet)	
Fresh water	10-3/	10		v			250	70 0	Kinds
Coal	1000/	*					350	surface A	EAT
Intermediate	8-5/	10			90		0		Sizes
Production	4-4	0	10.5	Y	X		0	300	
Tubing	2-3/	10	10.0	- A			2049	100 sacks	Depths set
Liners	/		7.	A.			2049		
									Perforations:
									Top Bottom
			INST	RUCT	TIONS T	O COAL OPERAT	OR, OWNER, OR	LESSEE	
	The r	named coa	l operator,	coal o	wner(s), a	and coal lessee are h	ereby notified that	any objection they wish	1 to make or
	are requir	ed to make	by Code §	22-4-3	must be	filed with the Depar	tment of Mines with	in fifteen (15) days after	er the receipt
	of this Ap	plication	by the Depa	artmen	t.				
		The follow	ving waive	must	he comp	leted by the coal or	perator and by any	coal owner or coal less	
		who has r	ecorded a c	leclara	tion unde	er Code §22-4-20, if	the permit is to be	issued within fifteen (1	ee S
		days of th	e filing of	the Ap	plication			issued within titteen (1	3)
						WAIVER			
The undersigned	ed coal ope	rator			/ owner		/ lessee	/ of the co	al under this well location has
examined this pro	oposed wel	I location.	If a mine n	nap exi	sts which	covers the area of	the well location the	well location has been	added to the mine Th
he West Virginia	io objectic	in to the w	ork propos	ea to t	e done a	t this location, prov	ided, the well opera	tor has complied with a	all applicable requirements of
		and Borter	and regula	cions.					
									7
				117	V		description and a second consequences.	7/	//
Date:			, 19_			Е	sy	during long	
						It	s		
									00/45/2022

#### 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-l2b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-la(c) and 22-3-l2a, and (v) if applicable, the consent required by Code § 22-4-8 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, 22-4-2, 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

1)	Date:	March	3

,19 84

2) Operator's

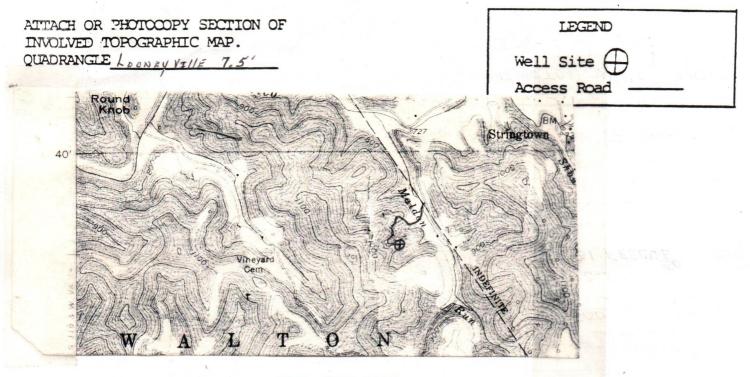
Well No. H.C. Vineyard #6

3) API Well No. 47-087-3886

State County Permit

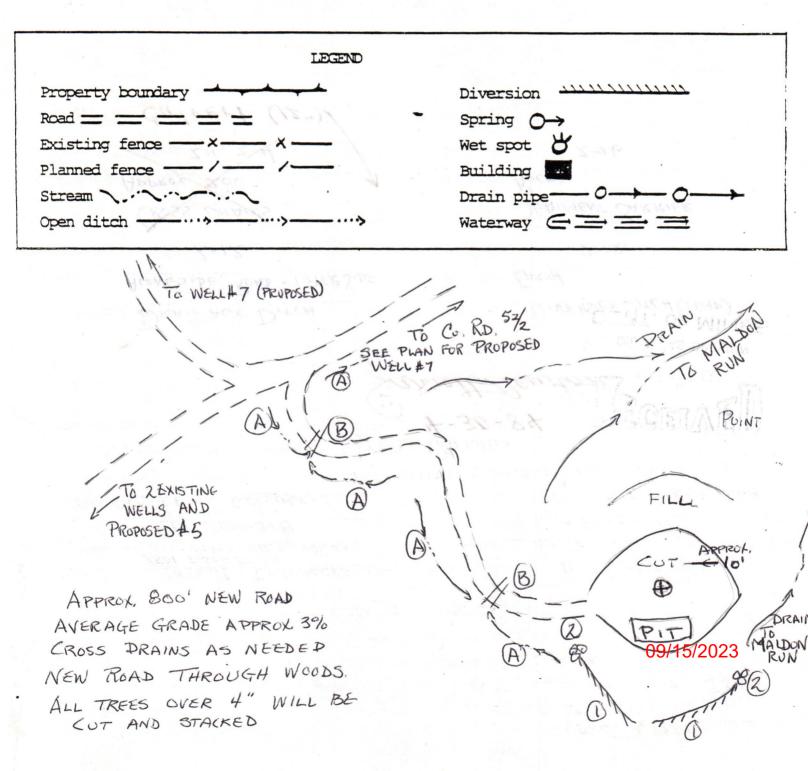
#### STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

	NOTICE OF APPLICATION	N FOR A WELL	WORK PERMIT	
4) SURFACE OWN	ER(S) OF RECORD TO BE SERVED		COAL OPERATOR	
(i) Name De	minex U.S. Oil Co.		Address	
Address	700 N. Pearl, Lock Box 3	340	mayor and the second	
	Dallas, Texas 75201	5(ii)	COAL OWNER(S) WIT	H DECLARATION ON RECO
(11) Name			Name	
Address			Address_	
(555) 27			17-	
(iii) NameAddress			Name	
Address_			Address	
-		5(iii)	COAL LESSEE WITH I	DECLARATION ON RECORD:
			Name	DECLARATION ON RECORD:
			Address	
	TO THE PERSON(S) NAMED ABOVE: You shou	ld have received the	is Formand in City	
	(1) The Application for a Well Wor	k Permit on Form TV	2/01 /	
	cementing program:	location and, if a	oplicable, the proposed casi	ng and
	<ul><li>(2) The plat (surveyor's map) show.</li><li>(3) The Construction and Reclamatic plug a well), which sets out to</li></ul>	ing the well location	on on Form IV-6; and	2 × V <sub>2</sub>
	plug a well), which sets out the reclamation for the site and ac	he plan for erosion	and sediment control and fo	nly to
	THE REASON YOU RECEIVED THESE DOOR	CCESS FOAD.		
	THE REASON YOU RECEIVED THESE DOCUMENT ARE SUMMARIZED IN THE "INSTRUCTION (FORM IV-2(B) OR FORM 4. DESIGNATED FOR	NS" ON THE REVERSE S	AVE RIGHTS REGARDING THE APPLIANCE OF THE COPY OF THE APPLIANCE.	LICATION
	(FORM IV-2(B) OR FORM 4, DESIGNATED FOR ACTION AT ALL.	YOU. HOWEVER, YOU	ARE NOT REQUIRED TO TAKE AN	Y
	Take notice that under Chapter 22 of erator proposes to file or has filed this	of the West Virginia	Code, the undersigned wall	
	for a Well Work Permit with the Administ	s Notice and Applic	ation and accompanying document	ments 11 C 5 V 5
	Department of Mines, with respect to a wand depicted on attached Form IV-6. Cor	mell at the location	described on attached Appli	nia icarani
	Construction and Reclamation Plan have h	year mailed by	the Application, the plat,	and the
	by hand to the person(s) named above (or before the day of mailing or delivery to	by publication in	certain circumstances) on or	MAY 1 1 1984
	6) EXTRACTION RIGHTS	de Allindstrator.		OIL & GAS DIVISION
	Check and provide one of the following	g:		MINE
	Included is the lease or leases or I hold the right to extract oil	Other continuing	ontract or contracts by which	DEPT. OF WHITE
	The requirement of Code 22-4-1-(c)			
	7) ROYALTY PROVISIONS			
	Is the right to extract, produce or me or other contract or contracts provide	arket the oil or gas	s based upon a lease or lease	es
S. A. Sali	for compensation to the owner of the a	il on and it well to	yarty of any similar provis:	ion
	to the volume of oil or gas so extract	ted, produced or mar	keted? Yes No	ted.
	If the answer above is No, not you may use Affidavit Form IV-60.	thing additional is	needed. If the answer is Yes	s,
1 1 1 1	Total 10-80.			
	See the reverse side for line ite	m instructions, and	for instructions concerning	
	the required copies of the Notice Reclamation Plan.	and Application, p	lat, and Construction and	
The truth of t	the information on the	WELL		
Notice and App	olication is verified		MOR Carroll Reso	urces Inc
and sworn to a	and the Notice is		(1111	7
signed on beha	alf of the Well Operator	By	hal sta	47/
in my County a	and State by	Its	Vice President	and the second
this 24 day of	HARILEY	Addı	ress 5501 Elson	1/ + + + + - + - + + + + + + + + + + + +
010	on expires nav 21, 1984.			hi6 44643
Son Commissi	7 1984.	Tele	ephone 216/866-34	90
Mary	Helen Kenne			
Notary Publ	ic, STARK, County,	MARY HE	EN RENNIE	09/15/2023
State of	0410	Notar -	ic St. of Ohio	
		My. Com. Exp	. May 28, 1984	



WELL SITE PLAN

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.



8 - 780 - 74 .ON IGA WELL NO. H.C. VIVEYARD # Lo DATE DEC 29, 1983

sinignist izass in state

09/15/2023

(Rev 8-81)

6-AI

mieitig est ben: lich ernifft, de bramtraque

necessary for commencs. er eroane stranges noutth

sections on growing secson. מספטפער בס שטבים אפה

" vestratura Techper sepels :2520".

Inoculate with 3X recommended anount.

Seed\* KEUTUCKY 31 FESCUEIDS/acre

(10-20-20 or equivalent)

Treatment Area I

Mulch HAY 1.5-2.5

Fertilizer

amid

WAIT NOTITAMAIDER ONA NOTIDORIZNOO

		NOTTH STATE OF THE		
	and repaired if necessary. All and repaired if small timber to be begins.	stacked and	stosgani sd bluone bro tuo sd ot ei g rolsd stie sht morf	כטעעופגכוסן נושספו
	Page Ref. Marnal			Page Ref. Manual
_	LaireteM			Spacing
(5)	Structure	<b>(</b> (2)	1(.21) 410	Structure Cull
_	Page Ref. Mamual 2-16		7-2 1-	Z LeuneM . 198 9psq
	ASON ISTATEM	6	,00%	Yonad Aprioseds
(2)	SETUCIONE SEDIMENT BARRIER	(日)	Solfaso	Structure CROSS
	Page Ref. Manual 2-12		21-	Page Ref. Manual
	Material EARTH	391	BASHU- LAON 3	Spacing ALONGS
(I) (4	Structure DIVERSISM DITCH TEM	(A)	HOTI 3-2A	Structure JRAIN
NOIS	IVIO SAS & SIO NOTTADOI	17 July 388	GAOR SZE	₩.
t 9	BELLIAVW (STUDEN COS)	mark		
MA	V LEED (extent)	(:)		
ULS	WIELSON 48-0E-	# :up	e a part of this p	moosd anoitibbs bas
SU	SON All correction		been reviewed by L	
	A) ZESOURCES (A)	TAAH 3/80	be carried out by	Revegetation to
84m	SOIL CONS. DISTRICT LITTLE KAN	/ A		I PADOMAE DEMINE
198	805/4-782   sondasisT	1		Telephone 216-
150/		. 4)	35 15 105	Address MAG N.
	VOLTOH SLACE INSTA CETAVOIS	Ed 'adt	OF RESOURCES	COMPANY NAME CARL

1446-595 -408 ON ENCHE

TODESS FO BOX 634.

Mulch HAY 1.5-2.5

I The DESTREE IN CLOSE ALTE

Fertilizer

Smil

or correct

\*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium.

lbs/acre

1bs/acre

lbs/acme

Tons/acre

ALW WOTWEN

Seed\* KENTUCKY 31 FESCUE IDS/acre

II serA inemiserI

(10-20-20 or equivalent)

99252

IDS/acre

1bs/acre

lbs/acre

Tons/acre



IV-35

# DIVISION OF OIL & GAS

WEST V	
1 The G. 2	
15 ( ) [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [	
To Start A LILL TO THE START OF	
A SINGLA THE STATE OF THE STATE	

(Rev 8-81) DEPARTMENT OF ENERGY State of Mest Hirginia

Department of Mines Bil and Gas Bivision

Date Jan. 3, 1	985
Operator's	retraq S
Well No. 6	with as
Farm H.C. Vin	eyard
API No. 47 - 08	7 - 3886

WELL OPERATOR'S REPORT

OF DRILLING, FRACTURING AND/OR STI		OR PHYSICA	L CHANGE	
WEIL TYPE: Oil X / Gas / Liquid Injection (If "Gas," Production / Undergrand Injection / Undergrand Injection: 899 Watershed Material County Roam	on/Wast ound Storag	ce Disposa ge/ Deeg	l/ p/ Sha River	allow/)
1530.	0			ted bedge,
COMPANY Carroll Resources, Inc.				
ADDRESS Magnolia, Ohio 44643 DESIGNATED AGENT Dale Hartley	Casing	Used in Drilling		Cement fill up Cu. ft.
ADDRESS Rt.2, Box 15, Maysel, WV 25133 SURFACE OWNER Deminex U.S. Oil Co.	Size 20-16 Cond.			LAR BALLA L OLAM
ADDRESS Dallas, Tx. 75201  MINERAL RIGHTS OWNERH.C. Vineyard Heirs	13-10" 9 5/8			
ADDRESS OIL AND GAS INSPECTOR FOR THIS WORK Homer	8 5/8	350	350	100 sks
Dougerty ADDRESS Looneyville, WV PERMIT ISSUED June 8, 1984	5 1/2	2128	2128	118
DRILLING COMMENCED June 27, 1984  DRILLING COMPLETED July 7, 1984	3	2120	2126	110
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Big Injun	3	Dept	th 2049	feet
	Rotary X Salt Is coal	/ Cable feet being mine		area? no
OPEN FLOW DATA Producing formation Big Injun		zone dept		
Gas: Initial open flow Mcf/d Final open flow Mcf/d	Fin	al open fl	ow 8	Bb1/d
Time of open flow between init Static rock pressure 0 psig(surface)				

Mcf/d

Mcf/d

Time of open flow between initial and final tests hours

(If applicable due to multiple completion--)

Second producing formation

Final open flow

Gas: Initial open flow\_

Static rock pressure

Pay zone depth

Oil: Initial open flow

Oil: Final open flow

\_psig(surface measurement) after \_\_\_ hours shut in

09/15/2023

feet

Bbl/d

Bbl/d

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

2 perforations at 38 and 40, from 2010 to 2042. Water frac with N2 with assist, with total of 670 Bbl of fluid, 40,000 of 20/40 sand and 10,000 of 10/20 sand. Breakdown 1,000 lb. average pressure 1509 average rate 16.3 Bbl. per Minute

#### WELL LOG

ded beds, and and shale		A COUNTY BOOK	Including indication of all fresh and salt water, coal, oil and gas
and and share	0	1536	
alt sand	1536	1864	Carroll mosources,
ime	1864	2009	elital ole
njun sand	2009	2066	Nt. S, Box 15, Mayae
hale	2066	2150	Deminex U.S. :
350 350 top	3	n onoE All	Leangerry Loonerv
		1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3	Juhy V, 1
		e 1rion 150	Mone

(Attach separate sheets as necessary)

Carroll Resources, Inc.	
Well Operator	
1191	9 09/15/2023
By: Wale Hartly	().75.
Date: Jan. 3. 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 coal, encountered in the drilling of a well."

# DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION
DEPT. OF MINE

#### INSPECTOR'S WELL REPORT

Permit No. <u>087-3886</u>			Oil or	Gas Well	
Company Carroll Resources	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address Magnolia, Ohio	Size			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	tek militari
Farm Hr. C. Vineyard Heirs	16			Kind of Pack	er
Farm Mi Ci Willyard Hus	13		is writing of		
Well No	10			Size of	
District Smithfeeld County Roane	81/4				
0	65%			Depth set	
Drilling commenced	5 3/16			1	
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2			Perf. bottom	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Initial open now				Perf. bottom.	
Open flow after tubing/10ths Merc. inInch					
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure lbs. hrs.	NAME OF SER	VICE COMPA	ANY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	_INCHES
Fresh waterfeetfeet	FEET_	INCE	HES	_FEET	_INCHES
Salt water feet feet	FEET_	INCI	IES	FEET	_INCHES
Drillers' Names					Estatua A
Remarks: 6/26/84 cluspected cor Limber removed & stacked Drilling to. Dozes and Socation. Met Dale Har Carroll Resources.	l'off of Corroll tley, a	in on I end of Resour gent +	location location de part	ion. O.t ogen gro owne	M. ading

#### STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

#### OIL AND GAS WELLS DIVISION

ermit No.	796			W	Vell No	
OMPANY	16 NO		ADDRESS	38.88	777-	N
			C			
XIVII		_ District _				
ling Material Used						ST AND
inig Material Osed			Cherry Sur	1000		11
ner Loc	cation	Amour	nt Packer	Loc	cation	
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			Potes	- 3333	The	
Depth art.						
			L.674.8			
Ligor And L	The same of the Appropriate and the Appropriat		and the second s			
			A commence of the second	5 - C3878 C		
			197			
			and the same of th			
			and and and are a	9 100	ng die bil vi	
T. Johnson T. E. S. Francisco	250	Lostralia	Denne - E de l'action	-		
	YWANO	A STORTES ST	TOWN A. I	A A STATE OF THE STATE OF		
11.30/1	7 A 7 7 7 7 7	DMESCANCE A A	William Edward Jacouston			
rillers' Names	ESHOM:	700				
emarks:						
	N 60 190				Del	
to come of	I hereby certify I vis	ited the above w	vell on this date.			
DATE			1			
					76.54	11
Le consideration de la con	The said		DIS	STRICT WELL IN	69795	/2023

## DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



# INSPECTOR'S WELL REPORT DEPT. OF MINES

OIL & GAS DIVISION

Address Magnolia Size  Farm Hi C: Vineyard Heirs  Well No. 6  District Smithfield County Roans  Drilling commenced 6/29/84  Drilling completed Total depth 3  Date shot Depth of shot 2  Initial open flow /10ths Water in Inch  Volume Cu. Ft. CASING Co. NAME OF COAL WA		Oil or Gas Well				
Company Carroll Resources	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS		
	Size					
	16		- 1988 Tar 1988 \$ 1 198	Kind of Packer		
	13					
	81/4			Size of		
				Depth set		
Drilling commenced	5 3/16					
Drilling completedTotal depth	3			Perf. top		
Date shotDepth of shot	2			Perf. bottom		
Initial open flow/10ths Water inInch	Liners Used			Perf. top		
Open flow after tubing/10ths Merc. inInch				Perf. bottom		
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FTDate		
Rock pressurelbs,hrs.	NAME OF SEF	RVICE COMPA	NY			
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETINCHES		
Fresh waterfeetfeet	FEET	INCH	IES	FEETINCHES		
Salt waterfeetfeet	FEET	INCH	IES	FEETINCHES		
Drillers' Names Frank Dickey	Pier	her Pet	Te Die	Ken		
D+ m Drilling Rig #1	T JON		o reac	0		
Remarks: 6/28/84 () Moved on Lo	rotion a	and Ry	ned u	p),		
6/29/84 Frucks hauling	water fo	s pit	rig st	acting to		
D+M Drilling Rig #1  Remarks: 6/28/84 O Moved on Lo  6/29/84 Frucks hauling of drill Rot hole on fluid.	Should	drun	83/2	Surface 6/30/84		
				0		

Homes H, Douglas

#### STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

#### **OIL AND GAS WELLS DIVISION**

COMPANY	ra NO		ADDRESS	2,20	3 / 1	<u>Davis</u>
		DISTRICT .		COUNTY		
	2,12 6	J. Au.	real train	1 Record	Jan 1	1
illing Material Used				J. 6. 18	1111	1
iner Localita had Loc	cation	Amou	int Packer		cation	10
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			PARIE	- 100		1
Depth set			The state of the s	15/2018		
	to the second se		3	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2-11111
motified (Table	en er en sjonstanski søjen ette staten grannen en et e som e		300			
Property			mi 494,830 a			
Perf. hettem						
	A STATE OF THE STA		Assi	orid \	April de l'es	18.11949
	7372	Jarvana				
	YVAGRO	g solver e				
TEGUL TEET	20.2 20.0 20.0					
ROMIREST_		<u> </u>	12 12 12 12 13 COSt. By			
Orillers' Names		730		and the second		
inne Tota						
Remarks:						
			hauling water			
						1
	I hereby certify I vi	sited the above v	well on this date.			
	I hereby certify I vi	sited the doore	Will off this date.			
DATE						

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



#### INSPECTOR'S WELL REPORT

OIL & GAS DIVISION DEPT. OF MINES

Permit No. 087-	102	Gas Well	as Well				
Company Cana	ll Resour	ceal	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PA	CKERS
Address Magne			Size				
Farm H, E, Vi	neyard &	Heis	16	0426		Kind of P	acker
Well No.		<i></i>	10		212	Size of	
District Smethf		oone	8 <b>4</b> <del>58</del> 65%		352	Depth set	
Drilling commenced	,		5 3/16				
Drilling completed  Date shot			3				om
Initial open flow			Liners Used			Perf. top.	2
Open flow after tubing_	/10ths Mer	rc. inInch		-16			om
Volume			CASING CEME		1	52 No. FT.	6/30/8 Hate
Rock pressure			COAL WAS EN		~	reet	INCHES
Fresh water				INCH			
Salt water	feet	feet	FEET	INC	HES	FEET	INCHES
Drillers' Names		key	Rus	her Pe	te De	ckey	
D, & m, D	silling Ru	j CH1				V	
Remarks: 6/30/8 with 100 by Hale	sacks of	352 ft ( next	of 8%"	Surfac	down	and 11:30	cemented
by Hale	iburton.			0			
V				01			0 ,

Homes Hr, bourgages

#### STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

#### OIL AND GAS WELLS DIVISION

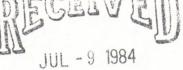
COMPANY	4 mg	1	ADDR	ESS	97/1/5	1-11	1
							a a same as
	TIEAL FAU	1.1196	Date of the second		el live		3
Filling Material Used							
				D 1	0334		111
Liner Loc		Amo	ount	Packer	The Control	cation	
A CONTRACTOR OF THE CONTRACTOR	ND DEPTH PLACED	1515		BRIDGES		G AND TU	1
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTR	RUCTION-LOCATION	RECOVERED	SIZE	LOST
	X		9	- Morrie	ALLES CO.	11/10	1000
					11671		
August described and the second secon			T.STITE I				
- Cos 210°1						1000	
7775500					Alexander Control		
					-		
				tending to the William		1	
			STATE OF THE PARTY	Nasi n mak	Assi i		
		EGETHING	D GWILLED	(Fa0)			
45 [[18/40.8600]	A LESSONO	10 IV 1986	C 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
5.17 V/2	77 2353	MAGDY:		era es rar mado			
Drillers' Names	RRESIL				10 P	Wages 1	
					Commence of the		
Remarks:	0 226						
						1/1/17	
	for apply						
I	hereby certify I vis	ited the above	e well on this d	ate.			
					TRICT WELL IN	1500	100

187-3886

#### DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



Homes Hi Do



#### INSPECTOR'S WELL REPORT

OIL & GAS DIVISION DEPT. OF MINES

Permit No. 00 / 00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Oil or	Gas Well	
Company Caraoll	Resources clnc.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACE	ERS
Address Magnol	- 1	Size				atuft mija I
Farm Hr, C. Vi	/ 11.	16	- 112-7 - 1-2-961-7-50		Kind of Pac	ker
Well No.		13			Size of	
District Smithfield	County Roane	81/4				
Drilling commenced	6/29/84	65%			Depth set_	
Drilling completed	Total depth	5 3/16			Perf. top	
Date shot	Depth of shot	2			Perf. bottor	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. inInch				Perf. bottor	n
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbshrs.	NAME OF SEF	RVICE COMPA	NY		
Oil	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	FEET	INCHES
Fresh water	feetfeet	FEET	INCH	IES	FEET	INCHES
Salt water	feetfeet	FEET.	INCH	IES	_FEET	INCHES
Drillers' Names Fran	nk Dickey	Pus	her Pete	Dick	ey	s funti li
D. & M. Qui	lling of			0	2	
Remarks: 7/3/8//	0/34/ feet deep	p driller	ig on fl	wid we	th 7%	Bit
Rig m.	sking trip for	1/				

#### STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

#### **OIL AND GAS WELLS DIVISION**

OMPANY							
ARM	tan territoria i tempara ni fivo, itan matari pangangan						
				To soil		1987	A. group
illing Material Used							
iner Location Amount			nt	Packer	Loc	ation	
PLUGS USED A	ND DEPTH PLACED		BRIDO	SES	CASINO	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTI	ON-LOCATION	RECOVERED	SIZE	LOST
Depth set							
The second secon							A CONTRACTOR OF THE CONTRACTOR
Feet, top							
motion track p.					6.24, 26.	The Street of the	
			# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7974 16 3			K 10.14/1
Park bettem							-3
						Leg 4-2012-2011 1-1-1-1	3
	F1 1 F2						
	YMAHMOX	e en evere e					
HOMITSET_	TA CESS	MINODAR NA	Wednesday and a	S. 191 Billions			
rillers' Names							
		THEY					
	Test E. Francisco		ad the material and the material and			YEST NUMBER OF	
demarks:							
	I hereby certify I vis	ited the above w	vell on this date.				
DATE							

#### DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT



#### OIL & GAS DIVISION DEPT. OF MINES

Permit	No. C	18	7-	38	86
	140.	STREET, SQUARE,	THE OWNER WHEN	the Real Property lies, the Re	

Permit No. <u>UO / SOO</u>			Oil of	Gas Well
Company Carroll Resources Corp.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Magnalia, Ohio	Size			146 146 146 146
Farm Hr. C. Vineyard Heirs	16			Kind of Packer
Well No.	10		30.3	Size of
District Smithfeeld County Roans	81/4			
Drilling commenced 6/29/84	5 3/16			Depth set
Drilling completed 7784 Total depth 2150	4/2		2/28	Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top Perf. bottom
Open flow after tubing/10ths Merc. inInch		4	,	
VolumeCu. Ft.	CASING CEME		01	28 No. FT 7/8/8/ Date
Rock pressurelbshrs.	NAME OF SER	RVICE COMPA	ANY Ma	Riburton
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTEREL	) AT	_FEETINCHES
Fresh waterfeetfeet	FEET	INC	HES	FEETINCHES
Salt waterfeetfeet				FEETINCHES
Drillers' Names Frank Deckey	Pus	her Pet	t Dies	key
D. + M. Daville Pal				U'
Remarks: 7/7/84 J.D. of Melle 7/8/84 Ran 2128 ft of 110 sacks of Mest Plug down	116"01	He and	ceme	nted with
110 sacks of Ment Plus down	n 6:00 A	Mi by	Hallibr	urton
	e zidt do Daw wod	0		
		01	1	0 0

Homes HI, LOCALIZAGOS
DISTRICT SELL INSPEN

Form 26 2/16/82

#### STATE OF WEST VIRGINIA

#### **DEPARTMENT OF MINES**

#### OIL AND GAS WELLS DIVISION

OMPANY	ve 80		ADDRI	ESS	2000		O.
ARM		DISTRICT		C	OUNTY		
	200 % 200		SECTION 1	and Corner	34 7 July 1	1-186	13
illing Material Used			988F	1:0	Wis . I	11041	
iner Loc	cation	Amou	ınt	Packer	Loc	cation	10
PLUGS USED A	AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTR	UCTION-LOCATION	RECOVERED	SIZE	LOST
en antende version signed a second profession and							of bar
Depth set.					2 10 219		
			LUBERT A	1-11		(7)	
Terf top	26.12		3	- \ \( \frac{1}{2} \)		and the last of th	1777
motted fish				and the state of	o Algarita		
Pert, soft a comme	The state of the s			1918 Jan 1918		3 3 3	B Salsona
motion has							-
	A L			and the second		1 1800	13,4 A 1015
MANATA ON OF	1322	Market	o to teach				
responding to	DALANCE TARGET	BACKAR	O PA SA				
26175243	TA GERE	19,20 1 - 19,20 7 13	E USIA TE PERMIT	18 44			
S. F. S. F. S. F. S.		THE COURT OF THE		11 Pag 25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
rillers' Names	- SAULANI	4.04		and the state of t	4.69		
				-33	2/10/		
Remarks:					1		
		1740					
		after a		4446			
							y . ,
	I hereby certify I vis	ited the above	well on this da	te.			
DATE	I hereby certify I vis	ited the above	well on this da	te.			





OIL & GAS DIVISION DEPT. of MINES

#### State of West Virginia

#### Department of Mines Gil and Gas Bivision Charleston 25305

FINAL INSPECTION REPORT

INSPECTORS COMPLIANCE	REPORT (6-08-84)
OMPANY Carroll Resources	PERMIT NO 47-087-3886
5501 Elson St. S.E.	FARM & WELL NO H.C. Vienard Hrs.# 6
Magnolia, Ohio 44643	DIST. & COUNTY Smith Field - Roane
	IN COMPLIANCE

DIII		IN COMPLIANCE	
RULE	DESCRIPTION	YES	NO
23.06	Notification Prior to Starting Work	V	
25.04	Prepared before Drilling to Prevent Waste	$\overline{V}$	
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite	V	
15.03	Adequate Fresh Water Casing	V	
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing	V	
15.04	Adequate Cement Strenght	V	
15.05	Cement Type	V	
23.02	Maintained Access Roads	V	
25.01	Necessary Equipment to Prevent Waste	V	
23.04	Reclaimed Drilling Pits	1/	
23.05	No Surface or Underground Pollution	$\overline{\nu}$	
23.07	Requirements for Production & Gathering Pipelines	V	
16.01	Well Records on Site		
16.02	Well Records Filed		
7.05	Identification Markings	V	

16.02 7.05	Well Records File Identification Ma	d		
I <u>HAVE</u>	INSPECTED THE ABOVE	CAPTIONED WELL ANI	SIGNED THAT IT BE RELEASED:  DATE 7/9/85	esty

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

Administrator-Oil & Gas Divis

September 13, 1985 DATE

