

1)	Date:	March	22	, 19	84
21	0				

2) Operator's S-501 Frank Shorter Well No.

3) API Well No. 47 - 049 - 0778
State County Permit

					VILKEY		AND GAS DIVIS WORK PERMIT		
					AL LER WE	a and a	计 经经		
4) WEL	L TYPE: A	Oil W Cli	/ Ga	s X	(IE ANY) VC	TIONS	AND CONDI	ODIFICATIONS	PERMIT M
6) 100	B (If "Gas",	Production 96	66	/ Under	shed:	Tygart Val	/ Deep lev River	
5) LOC	ATION: EI	istrict. U	nion	00	Count	w. Ma	rion	Quadrangle: Fi	airmont West
6) WFI	L OPERATOR	Jam	es F. S	Scott		7) DESIGNATEI	DAGENT Darre	l Wright
	ddress P.	0. Bo	x 112				Address	P. U. BOX I	12
and the Villey	Sa	lem, W	V 264	26	- Carlotte Carlotte			Salem, WV	26426
8) OIL	& GAS INSPEC	CTOR TO	BE NOTIF	FIED		9) DRILLING C	ONTRACTOR:	
Nam	le DO	naid E	1115	30.00			Name	DECEMBER 1885	000000000000000000000000000000000000000
A		O. Bo		6134			Address		
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	POSED WELL			X /			te new formation		COET V
					nge in well (spec			1	COLLECTION .
11) GEC	LOGICAL TAR	RGET FOR	MATION	4th	Sand	,,			APR 2 - 19
12)	Estimated depth	of comple	ted well,	220	00	feet			
13)	Approximate tra	ata depths:	Fresh, _		feet;	salt,_			OIL & GAS DIV
14)	Approximate co	al seam der	oths:			Is coal	being mined in th	e area? Yes	PT.NOF M
	ING AND TUB								The second second
CASING O		SPEC	CIFICATIONS Weight	S	F	OOTAGE IN	TERVALS	OR SACKS	PACKERS
TUBING T	Size	Grade	per ft.	New Us			Left in well	(Cubic feet)	711 K 2 T (10)
Conductor	11 3/	14				30 t		1 20000	Kinds
Fresh water		-	-	America de la compansión de la compansió				Wash from P	Cina
Coal	0.5		1			1 2 2	600 t	to surface	Sizes
Intermediate	8 5/			100000000000000000000000000000000000000			2200	150 sks	Depths set
Production	4 17	-	-	Charles and Park	ONLY INC	HRU H	1910	or as	reg bur
Tubing		-	-						Performons:
Liners		a decide	saveri Sans	wollon ve	re histophon	Tuesso 7	dates of certain	b) is to record the	Тор
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Mar-	Montal	2-17		(a)noites		VICE O	NIX X	m 1/1	Lion received
					OFFICE DRILLI				
		7,050	Dan		DRILLI	NOTE		7	ork started
Permit nu	mber 47	-049-0	778	we are a self-on	-		-	April 23	teillinb edt lo noit
	ts subject to the	conditions uction of re tor 24 hour	contained oads, locat rs before a	herein and tions and pi ctual permi	on the reverse he ts for any permit tted work has co	ereof. Not tted work. ommenced	tification must be In addition, the vil.)	ted to drill in accordar given to the District Oi well operator or his con to any modifications a	tractor shall notify th
quirement No. 8) Pri district oil The perm	l and gas inspect	described i					Libertak n	7. Small, the	prosecuted with due d
quirement No. 8) Pri district oil The perm reverse he	and gas inspect atted work is as dereof.	described i		mat and	u	nless well	work is commence	d prior to that date and	
quirement No. 8) Pri district oil The perm	and gas inspect atted work is as dereof.				u	nless well	work is commence		INSPECTIONS
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no. 8) Pridistrict oil The perm reverse he Permit exp	and gas inspectified work is as ereof. pires Ap KET Age	ent: Void sent: Void s	Plat: Mul mit posted e the revers	Casing Casing Tons/a Lbs/ac	Fee 1 2/85 Ing location. The APPLICANT The APPLICANT	r's COPY	Add for instructions to	ninistrator, Office of Contents of the well operator. Hay	Dil and Gas Z Tons/

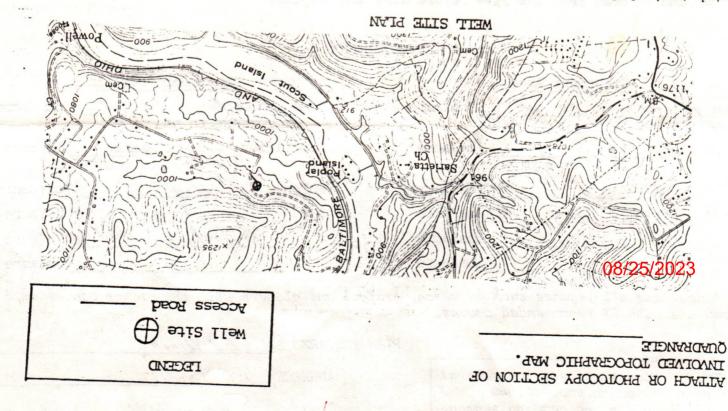
NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

PLAN PREPARED BY Ed Ainold

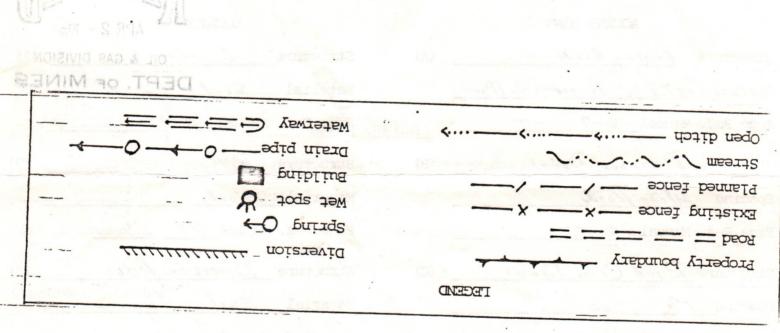
ADDRESS P.O. Box 112

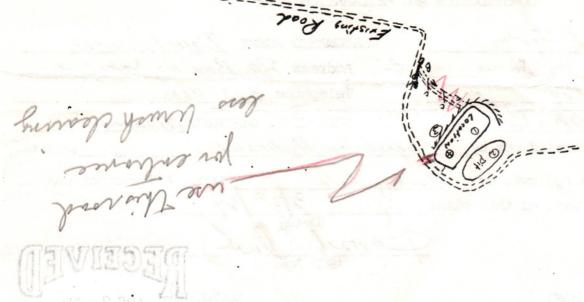
Salem, WUF

PHONE NO. 623-9100



Sketch 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.





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 § 22-4-8a from the commer 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—

- (1) the tract of land is the same tract described in the Application to which this Notice 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:

Gra	ntor, lessor, etc.	Grantee logge			
Frank F.	Shorter et al	Grantee, lessee, etc.	Royalty	Book	Page
	Shorter et al	James F. Scott	1/8	847	985

State of

West Virginia



1)	Date:	ria i Cii	22	, 1984	
2)	Operator's Well No	S-501	Frank	Shorter	20.7
3)	API Well N	0. 47			-
		State	Cou	inty Permit	-

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

			TION FOR A WEI			
4) WELL TY	YPE: A Oil	/ Gas/	Maria Carlo	Well of the	STREET STATES	OM TIME!
D LOCATIO		", Production X	/ Underground	Tygant Va	Deep	/ Shallow/
5) LOCATIO	JN: Elevation:	Union		Tygart Va Marion		Fairmont Wost
6) WELL OF	PERATOR Ja	mes F. Scott	County:		Quadrangle: _ ED AGENTDarr	Fairmont West
Addres	D 0 D			Address	P. O. Box	112
Addres		WV 26426		Address	Salem, WV	
8) OIL & GA	AS INSPECTOR TO	O BE NOTIFIED		9) DRILLING	CONTRACTOR:	4
Name	Donald	Ellis		Name	Provide the second seco	ALCEUL DE
Addres				Address		TEOEST P
	Belmont	, WV 26134				
10) PROPOSI	ED WELL WORK:				/ Stimulate	
		Plug off old formation				
		Other physical change in				OIL & GAS DIVISIO
II) GEOLOG	ICAL TARGET FO	RMATION, 4th Sa			D	EPT. OF MIN
		leted well, 2200	feet			
		: Fresh,		,		
	AND TUBING PRO	epths:	Is co	al being mined in the	he area? Yes	/ NoX
CASING OR		ECIFICATIONS	FOOTAGE I	NTERVALO	N	
TUBING TYPE		Weight		1	OR SACKS	PACKERS
Conductor	Size Grade	per ft. New Used	For drilling	Left in well	(Cubic feet)	
Fresh water	111 3/#		30			Kinds
Coal						Sizes
Intermediate	8 5/8			600 t	to surface	Sizes
Production	4 1/2			2200	150 sks	Depths set
Tubing			9		1	
Liners				* 1		Perforations:
						Top Bottom
No. of Street,		INSTRUCTIONS TO	COAL OPERATO	R. OWNER. OR	LESSEE	
	Th					
		l operator, coal owner(s), an	d coal lessee are her	eby notified that a	ny objection they wish	to make or
	are required to make	by Code 922-4-3 must be ill				r the receipt
	are required to make	by the Department.	a will beparti	ient of witnes with	in fifteen (13) days afte	r the receipt
	are required to make of this Application	by the Department.			v v	
	are required to make of this Application I The follow	by the Department. wing waiver must be completed	ted by the coal oper	ator and by any c	oal owner or coal lesse	re
	are required to make of this Application The follow who has r	by the Department.	ted by the coal oper	ator and by any c	oal owner or coal lesse	re
	are required to make of this Application The follow who has r	by the Department. wing waiver must be completed a declaration under	ted by the coal oper Code §22-4-20, if the	ator and by any c	oal owner or coal lesse	re .
	are required to make of this Application The follow who has r	by the Department. wing waiver must be completed a declaration under	ted by the coal oper	ator and by any c	oal owner or coal lesse	re .
The undersigned	The follow who has redays of the days of the days of the days of the days operator	by the Department. wing waiver must be complete ecorded a declaration under the filing of the Application. / owner	ted by the coal oper Code §22-4-20, if the	rator and by any cone permit is to be in	oal owner or coal lessessued within fifteen (1:	ee 5) al under this well location ha
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RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

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AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF West Virginia COUNTY OF Harrison :
The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of (1) Notice on Form IV-2(A) x/ Form IV-3(A) / Form IV-4(A) / (2) Application on Form IV-2(B) x / Form IV-3(B) / Form IV-4(B) / (3) Plat showing the well location on Form IV-6, and (4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well) all with respect to operator's Well No. S-501 located in Union District, Marion County, West Virginia, upon the person or organization named
Southern Ohio Coal Company Core NORTH CORPORATION
on the 23 day of March, 1984 in the manner specified below.
[COMPLETE THE APPROPRIATE SECTION]
For an individual: [Handing it to him her or, because he she refused to take it when I offered it, by leaving it in his her presence.
[] Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.
For a partnership: [] Handing it to
For a limited partnership: [] Handing it to the general partner, named, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.
For a corporation: [] Handing it to the corporation's employee / officer / director / attorney in fact / named [] APR 2 · No.
My commission expires June 30 1980
(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE) ROTARY PUBLIC COMMISSIONER FOR WEST VIRGINIA



IV-35 OIL & GAS DIVISION (Rev 8-81) DEPT. OF MINES



State of Mest Airginia Bepartment of Mines

Bepartment of Mines Gil and Gas Division

Date June 8, 1984	
Operator's	
Well No. S-501	_
Farm Frank Shorter #1	
API No. 47 - 049 - 0778	

(Continue on reverse side)

WELL OPERATOR'S REPORT OF ORILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WEIL TYPE: Oil / Gas x / Liquid Injection (If "Gas," Production x / Undergro	n/Was	te Disposa ge/ Deep	l/ p/ Sha	illow/)
IOCATION: Elevation: 966 Watershed	and reference of the relation of	to be the same of		
District: Union County Mar			and the state of the state of	
COMPANY James F. Scott		γ		-
ADDRESS P. O. Box 112, Salem, WV 26426	Casing	Used in	Left	Cement fill up
DESIGNATED AGENT Darrel Wright	Tubing	Drilling	in Well	Cu. ft.
ADDRESS P. O. Box 112, Salem, WV 26426	Size	1000	- 9	1000
SURFACE OWNER Southern Ohio Coal Company	20-16 Cond.		20'	30 1/4
ADDRESS P. O. Box 552, Fairmont, WV 26554	13-10"		24	
MINERAL RIGHTS OWNER Frank E. Shorter	9 5/8			The state of
ADDRESS 1425 Morgantown Ave. Fairmont, WV	8 5/8		545	to surface
OIL AND GAS INSPECTOR FOR THIS WORK Donald	7			50 ×800
Ellis, ADDRESS Belmont, WV 26134	5 1/2		****	
PERMIT ISSUED 4/23/84	4 1/2			
DRILLING COMMENCED 6/2/84	3			
DRILLING COMPLETED 6/6/84	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR	Liners			
REWORKING. VERBAL PERMISSION OBTAINED ON June 6, 1984	used		-819	7.1.2.35
GEOLOGICAL TARGET FORMATION 4th Sand		Dep	th	feet
Depth of completed well 2109 feet	Rotary	/ Cabl	e Tools	
Water strata depth: Fresh feet;				
Coal seam depths:				area?
OPEN FLOW DATA				
Producing formation No show of gas	Da	v zone den	+h	feet
Gas: Initial open flow no show Mcf/d				
Final open flow n/a Mcf/d	Property Wall			
Time of open flow between init				
Static rock pressure psig(surface				
(If applicable due to multiple completion				25/2023
Second producing formation		v zone dep	th	feet
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d				The state of the s
Time of open flow between ini-				
Static rock pressure psig(surface				

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

DEPT: OF MINES

Well plugged and abandoned

WELL LOG

ORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all free and salt water, coal, oil and ga
and the second second					
Soil			0	15	
Shale			15	158	the first section of the section of
Sandstone			158	176	
Coal			176	178	App. P. St. St. St. St. St. St. St. St. St. St
Shale .			178	185	
Sandstone			185	232	
Shale			232	270	with a superior and the
Coal			270	272	
Shale			272	401	to the same of
Sandstone			401	475	
Shale			475	532	Compression of the Compression o
Sandstone			532	651	
Shale			615	870	
Limestone			870	876	the control of the co
Shale			876	845	
Limestone			845	994	
Shale & S			994	1004	
Limestone			1004	1110	
Silt			1110	1130	The state of the s
Sandstone			1130	1140	
Shale			1140	1240	
Silt			1240	1250	
Shale			1250	1378	
Sandstone			1378	1403	
Shale			1403	1542	
Sandstone			1542	1660	Turner 1995
Shale			1660	1892	0.7.1
		the second of th	1892	1928	the state of the s
Sandstone			1928	2109 TD	Aurent and the second
Shale			1920	2109 10	
		All contests to the			fire resulting to hope you
			1000		en in were to green
			-	a to the second second	

(Attach separate sheets as necessary)

Ja	mes F. Scott
By:	James J & co 08/25/2023
Date:	June 8, 1984
J # 1 1 14	V. P. V.

Note: Regulation 2.02(i) provides as follows:

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

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 049-0778

		Gas Well			
Company J. F. Scory	CASING AND TUBING	USED IN DRILLING	LEFT IN	PA	CKERS
Address SALEM W.V.	Size		A garage en		
Farm SHORTER	16			Kind of Pa	icker
Well No. 5- 50/	13				
District UNION County MARION	81/4			Size of	42 V 32
Orilling commenced 6-1-84	6%			Depth set_	
Orilling completedTotal depth	5 3/16			1	
Date shotDepth of shot	3				m
nitial open flow/10ths Water inIncl	Liners Used				
pen flow after tubing/10ths Merc. inInch				Perf. botto	m
/olumeCu. Ft	. CASING CEMEN	NTED	_SIZE	No. FT	Date
cock pressurelbshrs	NAME OF SER	VICE COMPA	NY	a a por lead	8 8 6
bbls., 1st 24 hrs	. COAL WAS EN	COUNTERED	AT	FEET	INCHES
resh waterfeetfeet	FEET_	INCH	ES	FEET	INCHES
alt water feet feet	FEET_	INCH	ES	FEET	INCHES
Prillers' Names KEEN DRLG #/					
emarks: Dela Dusting 977'					

F 190 -011

David B 08/25/2023

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

				We	II No	
COMPANY			ADDRESS			
FARM		DISTRI			12 12 17 17	
		private property		COUNTY		
Filling Material Used						
					1 1 4 1 100	
Liner Lo	cation	Amoun	t Packer	Location		223
PLUGS USED A	ND DEPTH PLACED		BRIDGES			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION		G AND T	UBING
		-	- CONTROL LOCATION	RECOVERED	SIZE	LO
		73 119 11		A STATE OF THE STA	and the second of the	e en French
						entry.
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	V * 9 * 9 * 80 * * * * * * *				er and then led the	es es
llers' Names						
narks:				. 100		s section

08/25/2023



ACCIDENT AND OR FATALITY REPORT

	RIS	CI		VE	Non-market and a second	
-	Count forced	JUN	6 -	1984	Contract of the Contract of th	

OIL & GAS DIVISION PERMIT NUMBER 049-0778 DEPT. OF MINES OPERATOR SCOTT CONTRACTOR KEENDB 26 CO ADDRESS JALEM ADDRESS KEEN MT VIRGINIA ACCIDENT DATE 6-3-84 TIME 8:00 P.M AGE OF INJURED 2/ SPECIFIC JOB INJURED WAS PERFORMING RUNNING COLLARS INHOLE IN DERRICK, NO. SAPETY BELT, PROBABLE LOST TIME DUE TO INJURY NATURE OF INJURY COT OFF LEFT INDEX FINGER NAME OF INJURED RANDY DEEL ADDRESS VAN SANT YIRGINIA SOCIAL SECURITY NUMBER NOTAVAILABLE ATRIC. IF FATALITY, PLEASE EXPLAIN EXPLAIN ACCIDENT IN DETAIL CAUGHT FINGER, INBETWEEN THICKY SIGNED Jarel OSEAL

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



OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. <u>049-07</u>	79			Oil or	Gas Well	4
Company J. F. S.	COTT	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	CKERS
Address SALEM	w.v.	Size				
Farm F. SHOR	TER	16			Kind of Pa	cker
Well No. 5- 50 /		13				
	County MASIC	10				
		65%			Donath and	all and a state of
Drilling commenced	6-1-84	5 3/16			Depth set_	
Drilling completed	Total depth				Perf. top_	
Date shot	Depth of shot	2				m
Initial open flow	/10ths Water in	Inch Liners Used			Perf. top_	
Open flow after tubing_	/10ths Merc. in	Inch			Perf. botto	m
	Cu		Name D	GY GY		
	lbs	NAME OF SER			No. FT	Date
	bbls., 1st 24		COUNTERED	AT	_FEET	INCHES
Tresh water	feet					
		Acres de la constante de la co				
Salt water	feet	feet FEET_	INCH	IES	_FEET	INCHES
Drillers' Names KE	EN DALC CO.	#/				
			-			
	2025, LOG	NOTDEEP	ENou	SH PIC	Kuppi	PE
DRILL FO	2100.					

6-6-84

hender 08/25/2023

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

					We	II No	
COMPANY	14.5.75			ADDRESS			
FARM			DISTRIC	Appendix of a second of a seco	and the second second second second	Service Water	The second of th
	10	1-	DISTRIC	/ \$	COUNTY		1 4
Filling Materia	al Used						
Liner						O P AND IN NOT	
Liner	Loca	ation	Amount	Packer	Location		
P	LUGS USED AN	ID DEPTH PLACED	and the second second	BRIDGES	CASIN	G AND TI	IBING
CEMENT-TH	ICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	
						9128	LOST
					Constant of the Constant of th		
9. 10. mars - 12. mars			1		1 12 1 1 1 1 1 1 1 1	and entitle est	CALL NOTE OF
		an in the same of	1.0		-		
			-	and the second second	3-1-1		14
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The second of th					And the second	74 · ·	
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Rengine.				The state of the s			V V V V V V V V V V V V V V V V V V V
The state of the s							
illers' Names_		e e e e e e e e e e e e e e e e e e e					
		C					
marks:	and the site of th	a 30.0 1				Comment of the Control of	er e et ann e e er e
				well on this date.			

00/05/

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES





OIL & GAS DIVISIO.

INSPECTOR'S PLUGGING REPORT

DEPT. OF MINES

			ADDRESS_SALEA	The second second second	2 22	4	
RM F. 3 Mars	FA	DISTRICT	UNION	COUNTY	R13.	And .	
lling Material Used	EMENT	+ GF	_		, a 3		
ner Loc	ation	Amount	Packer	Location		garanta kanta k	
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST	
2100-13	775	SFL		8 0 0 0 00 00	a year south		
1875-17		FMEN;			a is the war 194		
1775-15	00 9	FL					
1500 -14	0	CMENT					
1400-65	0 91		And the first of the second		and water 1813	9,28	
650 - 55	a ce	MENT		1 32	274	- Year	
350 - 0	96	4					
A 4						a a	
					- Fe	a 1	
lers' Names KEE	N DRLC	00.	KEEN MT VI	RGINIA			
				and the second s			

I hereby certify I visited the above well on this date.

DEPT. OF MINES

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

		121460		Oil o	r Gas Well
Company		CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address		Size			
Farm		16	280		Kind of Packer
Well No	2015	13			
District	County	81/4	33434		Size of
Drilling commenced		65%			Depth set
Drilling completed	Total depth	5 3/16			Stylin Set
	Depth of shot	2			Perf. top
nitial open flow	/10ths Water inInch	Liners Used			Perf. bottom
pen flow after tubing	/10ths Merc. inInch				Perf. bottom
olume	Cu. Ft.	CASING CEMEN	TED	-	
ock pressure	lbshrs.	NAME OF SERV	ICE COMPAN	Y Y	No. FTDate
1	bbls., 1st 24 hrs.	COAL WAS ENC	OUNTERED A	T	FEETINCHES
esh water	feetfeet				FEETINCHES
lt water	feetfeet				FEETINCHES
illers' Names					INCHES
					7
marks:					

FORM IV-4(B) Obverse 8-83

RECEIVED (

1)	Date:	June	О	<u> </u>	19_04
2)	Operator's Well No.	5-501	Frank	Shorter	r #1
	API Well No	A =		049 -	0778-P
			ate	County	Permit

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

WELL TYPE: A Oil / GasX / Liquid B (If "Gas", Production X / Undergon	ground storage)	/ Waste disposal	
LOCATION: Elevation: 966 Waters District: Union County WELL OPERATOR James F. Scott			
District: Union County WELL OPERATOR James F. Scott			Shallow
WELLOPERATOR James F. Scott			
		Quadrang TED AGENT Darr	
Address F. U. DUX 112	7) DESIGNA	P. O. Box 1	12
	Addre	Salem, WV	
			20420
OIL & GAS INSPECTOR TO BE NOTIFIED	9) PLUGGIN	IG CONTRACTOR	
Name Donald Ellis	Name		
Address P. O. Box 47	Address		
Belmont, WV 26134			
WORK ORDER: The work order for the manner of plugging this well is	as follows:		
Big Lime 993-1100	Ge1	2109-1875	
Pocono 1100-1130			
50 foot 1509-1579	Cement	1875-1775	
4th Sand 1918-1985	Ge1	1775-1500	
TOI Saily 1910-1905	Cement	1500-1400	
	Ge1	1400-650	
	Cement	650-550	
H USE ONLY			
Monument to be erected according to W			This part of Foto (V-4(b) is to
OFFICE US	E ONLY		Special Continue No.
PLUGGING	PERMIT		
47-049-0778-P		June	
mit number47-049-0778-P			21, 19 84 Date
47-049-0778-P	ce of permission as	granted to plug in accor	21, 19 84 Date dance with the pertinent legal re
mit number 47-049-0778-P s permit covering the well operator and well location shown below is eviden rements subject to the conditions contained herein and on the reverse hereof	Notification mus	granted to plug in according to the District	21, 19 84 Date dance with the pertinent legal rect Oil and Gas Inspector 24 hour
mit number 47-049-0778-P s permit covering the well operator and well location shown below is evident rements subject to the conditions contained herein and on the reverse hereoff ore actual permitted work has commenced.) The permitted work is as described in the Notice and Application reverse hereof.	Notification mus	granted to plug in according to the District any modifications and c	21, 19 84 Date dance with the pertinent legal re et Oil and Gas Inspector 24 hour
mit number 47-049-0778-P s permit covering the well operator and well location shown below is evident rements subject to the conditions contained herein and on the reverse hereof ore actual permitted work has commenced.) The permitted work is as described in the Notice and Application reverse hereof.	Notification must n, plat, subject to plugging is comm	granted to plug in according to the District any modifications and content of the District and Distri	21, 19 84 Date Indicate with the pertinent legal recent Oil and Gas Inspector 24 hour conditions on the
s permit covering the well operator and well location shown below is eviden rements subject to the conditions contained herein and on the reverse hereof ore actual permitted work has commenced.) The permitted work is as described in the Notice and Application reverse hereof. mit expires June 21, 1986 unless	Notification must n, plat, subject to plugging is comm	granted to plug in according to the District any modifications and c	21, 19 84 Date Indicate with the pertinent legal recent Oil and Gas Inspector 24 hour conditions on the

OFFICE USE ONLY

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

DEPT. OF MINES

OFFICE USE ONLY						
This part of Form IV-4(b) is to record the de	ates of certain occurrences and any follow-up inspec	tions.				
	Date interity 323% of paintoos		Date(s)			
Application received	Follow	w-up inspection(s)				
Plugging started	OFFICE USE ONLY	" "				
Plugging completed	PLUCGUYG PERMIT	" "				
Well Record received		***				
Reason:		gel (Lazono fime)	sefore actual permitted work has a			
Reason:	ne Notice and Application, plat, subject to any modif					

08/25/2023

File

TEXT BLANKET

FORM OG-8

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE



OIL & GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WEDEPT. OF MINES

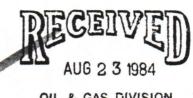
WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE Hillman Coal Company James F. Scott COAL SPERATOR OF SWEET Iding NAME OF WELL OPERATOR 0. Box 112, Salem, 26426 COMPLETE ADDRESS ADDRESS June 8 Pittsburgh, PA 15219 1984 COAL OPERATOR OR OWNER **WELL AND LOCATION** Union District ADDRESS Marion County LEASE OR PROPERTY OWNER S-501 Frank Shorter #1 Well, No. ADDRESS Frank Shorter _Farm STATE INSPECTOR SUPERVISING PLUGGING. Verbal permission obtained from Donald Ellis to plug well immediately following completion of drilling. **AFFIDAVIT** STATE OF WEST VIRGINIA. 88: Harrison County of.... Roger Zinn **Brad Thomas** and___ being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by ___lames F. Scott well operator, and participated in the work of plugging and filling the above well, that said work , 19 84, and that the well was plugged was commenced on the 6th day of June and filled in the following manner: SAND OR ZONE RECORD FILLING MATERIAL PLUGS USED CASING FORMATION B. Lime 993-1100 Standard Cement & Gel 100' cement 3/40 Pocono 1100-1130 5/80 545 50 foot 1509-1579 4th Sand 1918-1985 Detail: Ge1 2109-1875 Cement 1875-1775 Ge1 1775-1500 1500-1400 Cement Ge 1 1400-650 Cement 650-550 COAL SEAMS DESCRIPTION OF MONUMENT (NAME) $4\frac{1}{2}$ " vent pipe 3' long on top of (NAME) 8 5/8 casing properly inscribed as stated by regulations. (NAME) and that the work of plugging and filling said well was completed on the 6th June And further deponents saith not. 08/25/2023 , 19_84 Sworn to and subscribed before me this 6th dayof My commission expires: COMMISSIONER FOR WEST VIRGINIA No. 47-049-0778 June 30, 1990



State of West Virginia

Department of Mines Gil and Gas Division Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT



OIL & GAS DIVISION
DEPT. OF MINES

COMPANY	J.F. SCOTT	PERMIT NO 049-0>78-P (6/21/84) (4-84
	ww.V.	FARM & WELL NO ESHORTER, 5-501
		DIST. & COUNTY UNION / MARION
RULE	DESCRIPTION	IN COMPLIANCE Yes No
23.06 16.01 17.02 18.01 23.02 25.01 23.04 23.05 17.06 7.06 7.05	Notification Prior to Starting Work Required Permits at Wellsite Method of Plugging Materials used in Plugging Maintained Access Roads Necessary Equipment to Prevent Waste Reclaimed Drilling Pits No Surface or Underground Pollution Statutory Affidavit Parties Responsible Identification Markings	
I HAVE	INSPECTED THE ABOVE CAPTIONED WELL AN	D RECOMMEND THAT IT BE RELEASED: SIGNED DATE 8-15-84
	fidavit of Plugging was received and l designated by the above permit numb	reclamation requirements approved. er has been released under your bond.
		Administrator-Oil & Gas Division September 13, 1984
	TMS/chm	DATE (9

