

1)	Date:_	October 27	, 19 82

2) Operator's KINCALD

Well No.	KINC	AID #719	
API Well No.	47	og 087 and	372
A CONTRACTOR OF THE PARTY OF TH		Control of the Contro	

DR	ILLING CONT	RACTOR:					SENTE LINE		State	County Permit
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4)	WELL TYPE								प्रकारमञ्जूष्टिका है।	
								torage		/ Shallow _X/)
5)	LOCATION			52.44					Run of Pocata	
•	WELL OPER			lalton			County:	Roane	Quadrangle:	7.5' Looneyvilde
6)		RATOR SI	erling	Drill	ing &	Prod	de lo., In	B). DESIGNATED	AGENT Harry	y L. Berger, Jr.
	Address	Mou V	laurson	law Var	F 1 10	017		Address	_/IO Virginia	St., E. W.V. 25301
7)	OIL & GAS	NEW	UIK, I	iew Tol	K IU	017			_unarieston,	W.V. 75301
',	ROYALTY	WNER _	Willia	m Kind	aid,	et a	l	2) COAL OPERA	TOR UNOPE	ERATED
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				er, W.V	. 252	76		iontie tiste to	year the Sconetary	denote in the second
	Acreage		315				1	B) COAL OWNER	R(S) WITH DECLAR	ATION ON RECORD:
8)	SURFACE O							Name	UNKNO	NWC
	Address			Roun			ad_	Address	319 P. 19119-9-2010/1-1	8 SHI2823 F (9)
				er, W.V	. 252	16				Clenol (2) (19
0)	Acreage		60				The last	Name	DE CHESTER LEGISLATION	123 Sec 154
9)	FIELD SALE Address	(IF MAD		or Francis				Address	k s emasen a horann	estatorin and
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10)	OIL & GAS	NSPECTO	R TO BE	NOTIFIE	D			Company of the Compan	WITH DECLARATI	ION ON RECORD:
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off								AS SIVISION	astemile remnaus:	eart signiv
15)	PROPOSED	WORK:	Drill	X_/	Drill dee	per	Redrill	/ Frac	ture or stimulate	Vityon
			Plug off	old form	ation		_/ Perforate n	ew formation	end disputed be	uscominA (6)
			Other ph	ysical chan	ige in wel	ll (specif	fy)			
16)							LE			algas field All V
									despes frester in	
	18) Approxir	nate water	strata dept	hs: Fresh	,	0	feet;	salt,	feet.	doitavalo
	19) Approxim	nate coal se	am depths			U	Is coa	being mined in the	area? Yes	/ No_ X
20)	CASING AN	D TUBINO	PROGR	AM			Contact in sec	avo rikospiša he	is the good gargest	Periodical Inc
	CASING OR		SPE	CIFICATION		1	FOOTAG	E INTERVALS	CEMENT FILL-UP	PACKERS
	TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	
	Conductor						2		(Cubic rees)	Kinds
	Fresh water	9 5/8	LS	33#	X		350'	350'	To Surface	The second secon
	Coal							The second	10 0011000	Sizes
	Intermediate	7''	J-55	20#	X		2310'	2310'	100 sks	
arc.	Production	4 1/2	ERW	10.5#	X			5050'	250 sks	Depths set
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21)	EXTRACTIO	N RIGHTS		THE SHAPE	11/01/11		PRIME NAME	KINI BAR TERRITO		Manual Economic
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	☐ Include	d is the lea	se or lease	s or other	continuir	ng contr	act or contracts l	y which I hold the	right to extract oil or	gas.
	X The rec	uirement o	of Code 22	-4-1-(c) (1)	through	(4). (Se	ee reverse side fo	r specifics.)	winder branches	
22)	ROYALTY P					20 16				
	similar provisi	on for con	nensation	to the ow	ner of th	ased up	on a lease or othe	r continuing contract	ct or contracts providing	ng for flat well royalty or any e of oil or gas so extracted
lei	produced or m	arketed?	Yes	No X	POTE STA	c on or	gas in place will	ch is not innerently	related to the volume	e of oil or gas so extracted
				tional is no	eded. If	the answ	wer is Yes, you n	nay use Affidavit Fo	orm IV-60.	edma-01
1	Required Copi		The state of the s			314036	inerally allows	in Application	ne kri talbaar ala ri	effe evals
24)	named coal o	perator, co	pplication	and the en	closed pla	at and r	eclamation plan	have been mailed b	y registered mail or de	livered by hand to the above ication to the Department of
	Mines at Cha				1	. 01 001	ore the day of the	c maning of delive	T this retaint Appli	ication to the Department
1	Notary: WC	wis	M. X1	Vost	sie		rreco kon all	Signed:	turns de	Derger A
	My Commission	Evnires	May	10 1	989	rtioc a	MI THE BOOK BASES	V	nated Agent	0000 / 00000
	viy Commission	Lxpires	may	10, 1	909			is Desig	natey Agent	cat do avab
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		17 007	7726			DF	RILLING PE	RMIT	P	1 0
Peri	nit number	47-087	-3/20						Decem	b 09 1 1 5 / 20 2 3 8 2
This	permit coverir	g the well	operator a	nd well lo	cation sh	own bel	ow is evidence of	f permission grante	d to drill in accordance	e with the pertinent legal re
quir	ements subject	to the cond	ditions con	tained her	ein and o	n the re	verse hereof. No	tification must be.	given to the District O	il and Gas Inspector.
(Re	fer to No. 10) P	rior to the	constructio	n of roads	, location	s and pi	ts for any permit	ed work. In addition	n, the well operator or l	his contractor shall notify th
		August			o actual	Permitte			action of the spirit action	nenderes sun forume.
	nit expires			Plat:	T C	asing	unless dri	lling is commenced	prior to that date and p	rosecuted with due diligence
1	1.1	Agent	OK	MA J	M	Sills	3695/	-	11/	~
	Blanket	1	1	111.0	1.	d	V	Adı	ministrator, Office of	Oil and Gas

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

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - 5) Where well is located
 - 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
 - 7) Use separate sheet if necessary
 - 8) Present surface owner at time application is filed.
 - 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
 - 16) Anticipated formation for which well will be completed
 - 17) Self explanatory
 - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
 - 19) All coal seam depths
 - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1)A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4)A brief description of the royalty provisions of each such lease or contract.
 - 22) Code 22-4-11(d) and 22-4-11(e).
 - 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, 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 §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
 - The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

	1.4.1V121	WAIVER		
The undersigned coal operator amined this proposed well location. If a added to the mine map. The undersigned operator has complied with all applications.	a mine map exists wed has no objection	to the work propo	ea of the well loca sed to be done at	this location, provided, the well
Date:,19_30	ninthe	By	#/1-/#	Blanks West & K.

LESSOR INDEX

CHARLES W. AND BARBARA R. KINCAI DOROTHY J. AND PAUL P. HANEY	D
EVELYN L. AND L. B. HANNAMAN JOHNNIE BERNICE AND WILLIAM E. M ANNA JANE MARTIN	
	- 40 - 12 - 12 - 14 - 1
	David Series and American American

STERLING DRILLING AND PRODUCTION CO., INC.

ARCADE BUILDING

710 VIRGINIA STREET EAST CHARLESTON, WEST VIRGINIA 25301

(304) 342-0121

State of West Virginia Department of Mines Office of Oil and Gas Charleston, W.V. 25311

My Commission Expires 6/10/89

Date OCTOBER 27,1982

Charleston, w.v. 25511
SUBJECT: Oil and Gas Well Permit Application
REFERENCE: Extraction Rights
COMPLIANCE: Code 22-4-1-(C)
Sterling Drilling and Production Co., Inc. Well Number 719
Lease Number 097-009 Acreage 315
Lease Date 7/9/80 Recording Date 10/7/80
Recorded in Book 154 at Page 544
LESSOR INDEX ON REVERSE SIDE
LOCATION: WALTON District of ROANE County
WATERSHED: ROWD KNOB RUN OF POCATALICO RIVER
QUADRANGLE: 7.5' LOONEY VILLE
ATRITAVITM
AFFIDAVIT
I, MARRY L. BERGER, IR., an authorized representative of Sterling Drilling and Production Co., Inc., hereby certify that the above information is true and that the owner or owners of the minerals underlying the above described tract will receive minimum one eighth (1/8) royalty payments from any producing oil and / or gas well drilled thereon under this contract.

DEPT. OF MINES

09/15/2023

Authorized representative

1) Date: November 8

2) Operator's Well No. 719 - Ren.

3) API Well No.

47 -	-08/-3/26-Ken						
ate	County	Permit					

				DEP		STATE OF WEST V		on Formerly	47 - 087 - 3726
							L WORK PERMIT	on Johner 19	77 007 0720
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4) WELL IY									_/ Shallow X /)
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5) LOCATIO			Waltor					THE PARTY OF THE P	7.5' Looneyville
O WELL OF									y L. Berger, Jr.
						loor			
Addres							Address		a St., E.
			New \		1001			Charleston,	W.V. 25301
8) OIL & GA				FIED			9) DRILLING CO		
	Homer H			^	0			NOWN AT THIS	
Addres			Box.				Address		
			lle, W.	The second					
0) PROPOSE	ED WELL	WORK:	Drill	X	_/ Dril	l deeper	/ Redrill	/ Stimulate	CENTRALE CONTRALE
			Plug of	f old	formatio	n/ Perfor	ate new formation_	10)5	(CETIAL PILL)
			Other p	hysical	change i	in well (specify)		INVE	9
1) GEOLOG									100
12) Estim	ated depth o	of complet	ted well,		050	5350 feet			10V 1 0 1983
13) Appro	oximate trat	a depths:	Fresh, _			feet; salt	,	feet.	a cas chasion
14) Appro	oximate coa	l seam dep	oths:		0	Is co	al being mined in the	area? Yes_OIL	& GAS DIVISION
5) CASING								DEP	T. OF MINES
CASING OR	II	SPEC	CIFICATIONS	3		FOOTAGE I	NTERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	
Conductor	Size	Grade	per III	11011			Don't iii weii	(Cubic reet)	Kinds
resh water	9 5/8	15	33#	X		350'	350'	To Surface	By Rule 15.05
Coal	1 9 3/0		133#	^		330	330	10 Surrace	side
ntermediate	7"	1 55	20#	χ		00101	00101	100 -1-	Sizes
Production	4 1/2	J-55	20#	X		2310'	2310' 5050 <i>5350'</i>	100 sks	Depths set REG. BY
Tubing	4 1/2	ERW	10.5#	_ A	75	W 1540 C 21 F C	30507770	250 sks	RULE 15:01
						1 14 PRO 11G (* 13	V1 3 300		
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	hief!						disti		
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						DRILLING PE			
				***		DRILLING PE	RIVIII		
ermit number_	47	-087-3	726-Re	n				Nov	rember 21, 19 83
								Da	telliab and ho nonstamo
his permit cove	ering the w	ell operato	or and wel	location	on shows	below is evidence	of permission grante	d to drill in accordar	nce with the pertinent legal re-
uirements subje	ect to the co	onditions	contained	herein a	and on th	ne reverse hereof. No	tification must be gi	ven to the District Oi	l and Gas Inspector, (Refer to
						any permitted work work has commence		ell operator or his cor	tractor shall notify the proper
	ork is as de	escribed in	the Notic	e and A	Application	on, plat, and reclama	ation plan, subject to	any modifications a	nd conditions specified on the
everse hereof.		Nove	mber 2	1. 1	985		work is some	anion to the title .	and the second s
ermit expires _				, -		unless well	work is commenced	prior to that date and	prosecuted with due diligence.
		V	Т						CHOIL SERVING NEET (17) NO
Bond:	Agen	t: 1	Plat:	Casir	ng	Fee			
b I KIIN	1	1	11	1-	21				

Administrator, Office of Oil and Gas



STATE OF WEST VERTINIA OFFICE USE ONLY

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

OF MINES

OIL & SAS DIVISION

OFFICE USE ONLY

DRIGH VG PERMIT

of condy, locations are plus for any secunitive work, in addition, the well operator or his cont

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

Date

Date(s)

Application received

Follow-up inspection(s)

The permitted work is as described in the Notice and, application, pic, and teclamation plan, subject to any modifications an

Well work started

Completion of the drilling

This permit covering the well operator and well location shown below is evidence of parmitsion granted to drift in accordance with the per-our ements subject to the conditions contenued herein and on the reverse hereof. Subjection must be given to the instruct Off and there hereof

process

Well Record received

Reclamation completed

OTHER INSPECTIONS

Reason:

COAL OWNER'S COPY



1)	Date: Nove	ember 8		_, 1983
2)	Operator's Well No.	719 -	Ren.	
3)	API Well No	. 47		
		State	County	Permit

Coal Owner

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

4) WELL T	YPE: A	Oil	/ Ga	is	<u>X/</u>						
	В (If "Gas",	and the same of	A 100 M	X		storage		Deep	_/ Shallow	_X_/)
5) LOCATI	ON: El	evation: _	952.	DESCRIPTION OF THE PARTY OF THE		_ Watershed: _	Round Knob	Run o	1 Pocata	lico Rive	r
		strict:	Walto	CONTRACTOR OF THE PARTY			Roane		Quadrangle: _	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I	eyvilèe
6) WELL O							7) DESIGNATE				er, Jr.
Addre		0 Madi			ifth E	loor	Address	_710	Virgini	a St., E.	
	Ne	w York	. New	York	1001	7		Cha	rleston,	W.V. 253	01
8) OIL & G	AS INSPEC	CTOR TO	BE NOTI	FIED			9) DRILLING C	ONTRA	CTOR:		
Name _	Homer	H. Dou	gherty				NameUN	KNOWN	AT THIS	TIME	
Addre	ess 11	nden R	t. Box	3	A		Address	- <u> </u>		Reserved to	
	Lo	oneyv1	11e, W	V.	25259						
10) PROPOS	SED WELL	WORK:	Drill	X	_/ Drill	deeper	/ Redrill	1	Stimulate	,	
.,				f old			rate new formation		/		
						n well (specify)					
11) GEOLOG	GICAL TAR	GET FOR			BROWN						
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	roximate tra						t,	fo	et.		
	roximate coa				n		oal being mined in th			/ No	Y ,
15) CASING						15 CC	oar being mined in th	c area:	i es	/ No	
	AND TUB					POOTAGE	INTERNALC	N con		h	
CASING OR TUBING TYPE		SPEC	Weight				INTERVALS		DR SACKS	PACK	ERS
	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)		
Conductor										Kinds	
Fresh water	9 5/8	LS	33#	X		350'	350'	To	Surface	Dy Kul	F 12.05
Coal										Sizes	
Intermediate	711	J-55	20#	X		2310'	2310'	10	0 sks		
Production	4 1/	ERM	10.5#	X			= 536	25	O sks	Depths set	214 00 4
Tubing										1500	2 1501
Liners										Perforations:	
										Тор	Bottom
			INS	TRUC	TIONS TO	O COAL OPERAT	TOR, OWNER, OR	LESSEI			
	The	named coa	l operator.	coal	wner(s), a	and coal lessee are l	nereby notified that	any obje	ction they wis	h to make or	
							rtment of Mines with				
	of this A	pplication	by the Dep	artme	nt.						
		TI C 11									
							perator and by any of the permit is to be				
			ne filing of				the permit is to be	issueu w	itiiiii iiiteeii (i	3)	
		aujo or			ppnounon				-		
						WAIVER					
The undersig	aned coal one	erator			_/ owner		/ lessee		/ of the o	oal under this we	-11 lati h
							the well location, th		cation has bee	n added to the r	nine man. The
undersigned ha	s no objecti	on to the v	vork propo	sed to	be done a	t this location, pro-	vided, the well opera	ator has	omplied with	all applicable re	equirements of
the West Virgin											
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Date:			, 19)			By				
							Its				
										09/15	5/2023

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 § 22-4-1b(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 § 22-4-3a 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 cath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that—

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (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:

William Kincaid Sterling Drilling & Prod. Co., Inc.

210 Vallis Dr.

Spencer, W.V. 25276

Grantee, lessee, etc.

Royalty

Book Page

1/8

154/544

Paul P. Haney L.B. Hannaman William E. Monroe Anna Lane Martin

1) Date: November 8

2) Operator's

Well No. 3) API Well No. 47-087-3726-Ken. State County Permit

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

NOTICE OF APPLICATION FOR A WELL WORK DEPONT FORMER V 47 - 087 - 3726

			MORE PERMIT TOTALETTY TO THE STEE
	Name Charles Revent	5(i)	COAL OPERATOR UNOPERATED
(1)	Name Charles Bryant AddressBox 33 Round Knob Run Spencer, W.V. 25276	5(ii)	AddressCOAL OWNER(S) WITH DECLARATION ON RECORD
(ii)	Name Address		Name UNKNOWN Address
(ننذ	Name Address	Typical Ast	Name Address
		5(iii)	COAL LESSEE WITH DECLARATION ON RECORD:
			Address

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

(1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;

(2) The plat (surveyor's map) showing the well location on Form IV-6; and

(3) The Construction and Reclamation Plan on Form IV-9)unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by Harry L. Berger. this 8 day of November My cammission expires May 10, 1989. Notary Public, Kanawha State of West Virginia

OPERATOR Sterling Drilling & Production Co., Inc.

Its Designated Agen Address 10 Virginia 25301 Charleston Telephone

NOV 1 0 1983

6) EXTRACTION RIGHTS

Check and provide one of the following:

OIL & GAS DIVISION

Included is the lease or leases or other continuing contract or contracts by which DEPT. OF MINES I hold the right to extract oil or gas.

The requirement of Code 22-4-1-(c)(1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

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

SURFACE OWNER'S COPY



1) Date: Novem	ber 8	, 19_83
2) Operator's Well No.	719 - Ren.	
	47	

Permit

3) API Well No. 47 State County

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

, WELLIII		£ 11C22	Production	y		/ Underground	storage	_/ Deep	_/ Shallow/)
			Production	1 1 1 1 1			Round Knob Ru		
) LOCATION		evation: _	Walton.			_ County: _R		Quadrangle: Z	
	DIS			1400	2 Du		7) DESIGNATED		
	RATOR	Madia.	on Ave	17.4.0	AL US	non	Address	710 Virginia	
Address			New Yo				Audiess	Charleston.	THE RESIDENCE AND ADDRESS OF THE PARTY OF TH
	The Real Property of the Parket	AND DESCRIPTION OF THE PERSON OF	APPROPRIATE SERVICE SERVICE		HUGHIN		9) DRILLING CO	CONTRACTOR OF THE CONTRACTOR	
OIL & GAS				IED				IOUN AT THIS	TIME
Name He								ERRE AL IELS	1 I PIE
Address			. Box				Address		
	Looi	neyvil	le. W.	75	250				
) PROPOSE	D WELL	WORK:	Drill	MANAGEMENT OF THE PARTY OF THE	/ Drill	deeper	/ Redrill	/ Stimulate	
							orate new formation_		
			Other pl	nysical	change in	well (specify)			
GEOLOGI	CAL TAR	GET FOR	MATION,	BR	HOMN S	HALE			
			ted well,			5350 fee	et		
			Fresh, _			feet; sa	ılt,	feet.	
14) Approx					0	Is o	coal being mined in the	area? Yes	/ No/
) CASING A									
CASING OR	1		CIFICATIONS			FOOTAGI	E INTERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE		1	Weight	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	A set server to a set for the
	Size	Grade	per ft.	New	Useu	ror urning			Kinds
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esh water	9 5/8	LS	5.50	A		351343	396	11 311 1 21 21 21	Sizes
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oduction	4 1/2	ERW	10.5#	X				ZBU SES	Depths set
ibing									
ners									Perforations:
									Top Bottom
	The	law requir	es a comm	ent peri	od for su	rface owners. Ho	wever, the permit can (s) the following "Vol	be issued in less than untary Statement of N	15 days from lo Objection'
	on a facs	imile of the	nis surface	owner's	s copy of	the Application.			
				VO	LUNTAI	RY STATEMENT	OF NO OBJECTION	N	
					C.	2004 de 1	es side of this Applicat	ion for a Well Work I	Permit and that I have received
I hereby sta	te that I h	ave read th	for a Wall	Work D	urrace ov	Form IV-2(A) (2	an Application for a	Well Work Permit on	Permit, and that I have received Form IV-2(B), (3) a survey plat
pies of (1) a N	otice of A	Ponetruction	on and Rec	lamatic	n Plan o	n Form IV-9, all	for proposed well wo	rk on my surface land	d as described therein.
I further sta	te that I h	ave no ob	iection to the	ne plani	ned work	described in these	materials, and I have	no objection to a per	mit being issued based on those
aterials.	ite that I h	ure no oc.							
or execution b	y corpora	tion, part	nership, etc	<u>:.</u>)		<u>(I</u>	For execution by natur	ral persons)	,
							000	DD	Date: 11-15-83
IAME:						31	charles !	U. Brazan	Date: 1173-33
Ву							201	(Signature)	-1 11
1 7							Rules	K. Dri	19nt Date: 11-15-
Its				D	Date		1	(Signature)	
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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.

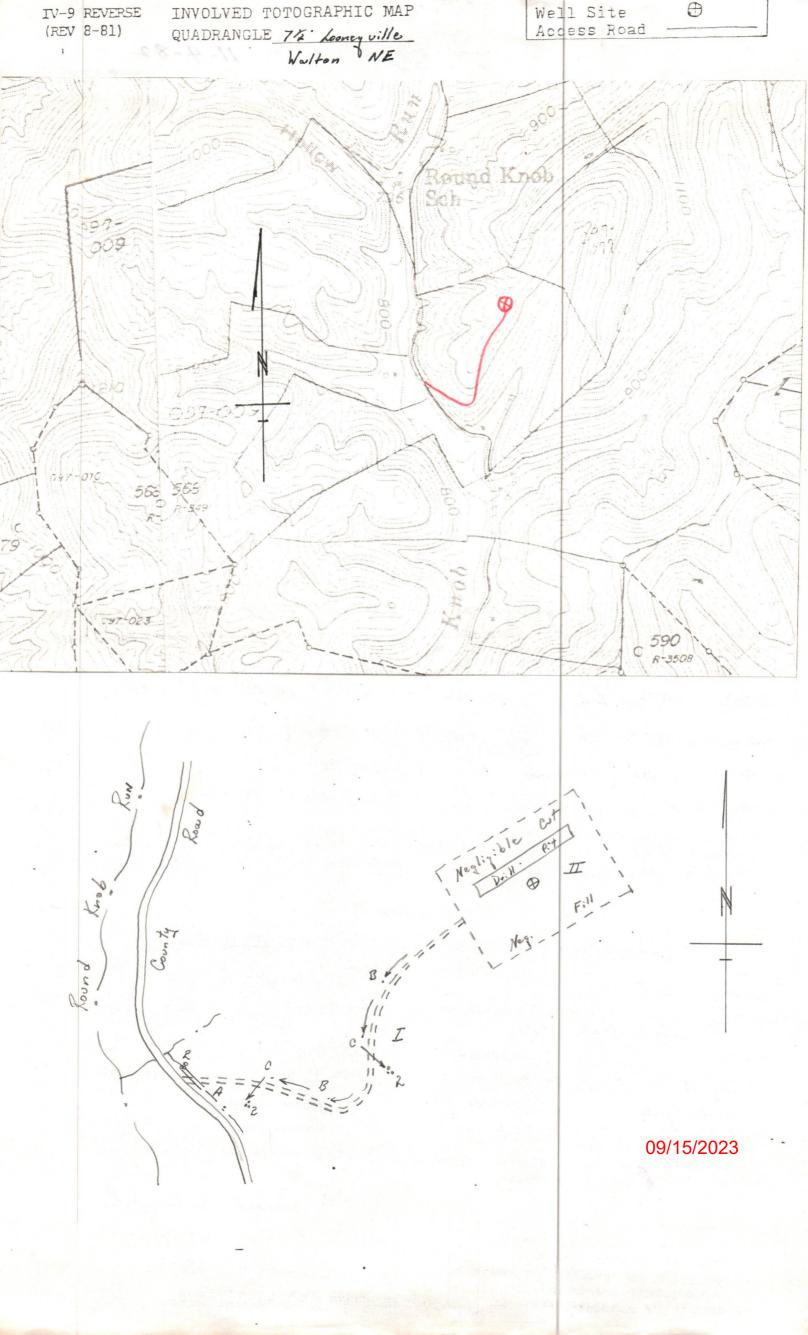
Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

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.





DATE 11-4-82

WEIL NO. Kincaid 719

API NO. 47 - 087 - 3726
Ren.

State of Mest Birginia

Beparlment of Mines Bil und Gas Bivision

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Sterling Drilling & Prod. Co W	VELL OPERATOR Sterling Drilling & Proc
Address 360 Madison Ave NY, NY 10017	Andress C/O 11. D. Derger
malaniana (212) 949-9100	Telephone (Joy) Jyz old
TANDYALD BY IN BOOK	SOIL CONS. DISTRICT Little Kananha 50
Revegetation to be carried out by Sterling	Drilling & Prod. CoH.L. Berg (gent)
This plan has been reviewed by $L/44/e$	Kanaula ScD. All corrections
This plan has been reviewed by 11777	11.11.02
and additions become a part of this plan:	(Date)
Jas	rett Newton
	(SCD Agent)
ACCESS ROAD	LOCATION
	Structure (1)
Structure Colvert (A)	
Spacing . 12".	Material
Page Ref. Manual 2-8	Page Ref. Manual
Page Ker. Finance	Structure Pin-Pan (2)
Structure Drainage Ditches (B)	Structure Rip-Rap (2)
Spacing Roadside	Material Rock
Page Ref. Manual 2-12 1982	Page Ref. Manual N/A 2.9
Page Ref. Manual 0 1002	(3)
Structure Cross Ditches OL& GC DIVISION DEPT. OF MILE Spacing 100' 8's grade	Structure (3)
Spacing 100' 8's grade	Material
Page Ref. Manual 2-4	Page Ref. Manual
77	y and repaired if necessary. All
TO DE CILL CUITO	
cut and removed from the site before dirt wor	k begins.
REVEGETATI	ON
Treatment Area I	Treatment Area II
The state of the s	Lime Z Tons/acre or correct to pH 6,5
or correct to pH 6.5	
Fertilizer 600 lbs/acre (10-20-20 or equivalent)	Fertilizer 600 lbs/acre (10-20-20 or equivalent)
0 5 /	Mulch Hay 2 Tons/acre
	Seed* Y 31 30 lbs/acre
71 - 1	Ladio Clover J'lbs/acre
badin Clover 3 1bs/acre	Orchardgrass 10 lbs/acre
Ladin Clover 3 Inspect	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
*Inoculate all legumes such as vetch, trefoil Inoculate with 3% recommended amount.	Moore's Well Services, Inc.
Inocutate with 5% recommended district	REPARED BY Richard N. Campbell
PLAN P	
NOTES: Please request landowners'	ADDRESS Route 1 Box 30
cooperation to protect new seedling for one growing season.	Duck, WV 25063
	PHONE NO. (304) 364-5780
MOCOERUMI TOP COMMENIOS.	

P 522 051 955

NOT FOR INTERNATIONAL MAIL

Sent to
CHARLES BRYANT

Street and No.
BOX 33 ROUND KNOB RUN
P.O., State and ZIP Code
SPENCER, W. U. 26276

Postage \$

Certified Fee

Restricted Delivery Fee
Return Receipt Showing to whom and Date Delivered
Return Receipt Showing to whom, Date, and Address of Delivery

TOTAL Postage and Fees

Postmark of Date

CGS

Postmark of Date

CGS

Postmark of Date



OIL & GAS DIVISION
DEPT. OF MINES

FORM IV-35 (REVERSE)

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

Perforations:

79 holes

3334-5341

Treatment:

2750 gal 15% HC1; 3511 MSCF N2

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fres and salt water, coal, oil and ga
			all measurements 10' KB
Sandstone and Shale	0	1339	all measurements to kb
Sandstone	1339	1422	
Shale and Sand	1422	1503	
Salt Sand	1503	1575	
Sand and Shale	1575	1738	
Salt Sand	1738	1850	
Shale	1850	1870	With the second second
Maxon	1870	2000	
Little Lime and Shale	2000		
Pencil Cave	No. 20 No. 2 No. 2	2037	
Big Lime	2037	2042	CONTRACTOR OF THE CONTRACTOR O
	2042	2160	
Big Injun	2160	2206	
Siltstone and Shale	2206	2586	
Sunbury Shale	2586	2600	
Sandy Siltstone and Shale	2600	2913	
Grey Silty Shale	2913	4958	
Grey Siltstone	4958	4985	
Grey and Dark Shale	4985	5386	TD 5386' KB
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			[100] [100] [100] [100] [100] [100] [100] [100] [100]
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		American St. 1881 and St. 1881 American	
- 04		JWQV A	
en la de la digerata, la d			

(Attach separate sheets as necessary)

Sterling Drilling and Production Co., Ing/15/2023
Well Operator

well operator

ate: Oct. 23/198

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





IV-35 (Rev 8-81)

OIL _ S DIVISION

Gas: Initial open flow

Static rock pressure

Final open flow

DEPT. of Mily the of Mest Hirginia

Date	Oct. 23, 1984
Opera	tor's
Well	No. 719-Ren
Farm	Charles W. Kincaid
ADT N	47 - 087 - 3726-Re

Bepartment of	f Mines	Farm .	Charles W.	Kincaid
CERVE Oil and Gas	Division		47 - 087	
WELL OPERATOR OF DRILLING, FRACTURING AND/OR STIM WELL TYPE: Oil / Gas x / Liquid Injection (If "Gas." Production x / Undergroup	'S REPORT	OR PHYSICA	L CHANGE	
OIL & OF WILL	•		,	
WELL TYPE: Oil / Gas x / Liquid Injection (If "Gas," Production x / Undergro	n/ Wast und Storac	ce Disposa ge/ Deep	l/ p/ Sha	llow_x_/)
LOCATION: Elevation: 952.44 Watershed Rou				2 - 12 - 12 - 12 - 12 - 12 - 12
District: Walton County Roan	e	Quadrangle	e 7½' Loor	neyville
H.F. 101 agrance reached 13s				
COMPANY Sterling Drilling & Production Co., Inc.				Cement
ADDRESS 710 Virginia St., E, Charleston, WV DESIGNATED AGENT Harry L. Berger, Jr. 25301	Casing	Used in Drilling	Left	fill up
ADDRESS 710 Va. St., E. Charleston, WV 25301		Dilling	III WEIL	Cu. ft.
SURFACE OWNER Charles Bryant	Size 20-16 Cond.	ol is	i enger	0.000
ADDRESS Bx 33, Round Knob Run, Spencer, WV 25276	13-10"			
MINERAL RIGHTS OWNER Charles W. Kincaid	9 5/8	347'	347'	130 sks.
ADDRESS 210 Vallis Dr., Spencer, WV 25276	8 5/8			
OIL AND GAS INSPECTOR FOR THIS WORK Homer	7	2310	2310	175 sks
Dougherty ADDRESS Linden Rt, Bx 3-A Looneyville, WV 25259	5 1/2	12010	2310	11000
PERMIT ISSUED 11/21/83	4 1/2		5368'	285 sks
DRILLING COMMENCED 7/17/84	3			-0000
DRILLING COMPLETED 7/24/84	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED	Liners used			
GEOLOGICAL TARGET FORMATION Devonian Shale		Pen	th 5350	feet
Depth of completed well 5386 feet	Rotary v			
Water strata depth: Fresh 234 feet;				•
Coal seam depths: None				e area? NO
OPEN FLOW DATA				
Producing formation Devonian Shale	Pay	y zone dep	th 3334-53	341 feet
Gas: Initial open flow 1.5 Mcf/d				,
Final open flow 223 Mcf/d				Bb1/d ?
Time of open flow between init				
Static rock pressure 1200 psig(surface				
(If applicable due to multiple completion		•		C
Second producing formation		y zone dep	th	

Mcf/d

Mcf/d

Time of open flow between initial and final tests

Oil: Initial open flow

Oil: Final open flow

psig(surface measurement) after

Bbl/d on

Bbl/d

hours shut in

Committee of the parties of the committee of the committe

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORT

DEPT. OF MINES

Permit No.081-376	26				Oil or	Gas Well	1200(60)
Company Sterli	ng Dielle	ng	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Address Chas	, W.UA.	0	Size				
Farm William	/ 1	d	16			Kind of Pac	ker
Well No. 719			13			Size of	
District Halto	County A	vane	81/4				
Drilling commenced			65%			Depth set_	
Drilling completed	Total dept	h	3			Perf. top	
Date shot	Depth of shot_		2			Perf. botton	1
Initial open flow	/10ths Wate	r inInch	Liners Used			Perf. top	
Open flow after tubing_	/10ths Merc.	inInch				Perf. botton	1
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	NAME OF SER	RVICE COMP	ANY		
Oil	bbl	ls., 1st 24 hrs.	COAL WAS EN	COUNTERE	D AT	FEET	INCHES
Fresh water	feet	feet	FEET.	INC	HES	_FEET	INCHES
Salt water	feet	feet	FEET.	INC	HES	_FEET	INCHES
Drillers' Names	tatus Le	port	-				
7	Inspected of mulched le sinie, due road need	cest fall	. location	+ wood	has le	een dest	urled

4-15-85 DATE Home the Colorate the

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

MOTERVIOLERA & JO INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS		S # 3	3000
ARM		DISTRICT _	C	OUNTY		
	1, 53 W Exc.	33.38		Cala Series		
illing Material Used						
iner Loc	nation	Amour	nt Packer	Loc	ation	
and the second s	ND DEPTH PLACED	Amou	BRIDGES		G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
CEWENT-THORNESS	WOODOLL					
				<u> </u>		
						-
44 599						
			name of the second			4.54
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moviltare	SACEBS	Kuonis a	Wigner Land on 1985			
Davis.	o te erreix	Sec. Co.				
Drillers' Names						
				- Buri		
Remarks:						

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION DEPT. OF MINES

Permit No. 087-3726-Ren.			Oil or	Gas Well	
Company Sterling Dilling & Brod.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACK	ERS
Address Charleston, Willi	Size			Kind of Pac	kor
Farm William Kincaid	13		14.444.148.A	Killy of Tac	KG1
Well No. 719 - Ren.	10			Size of	
District Smithfield County Roane	81/4				
Drilling commenced	6%			Depth set	
Driffing commenced	5 3/16				
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2			Perf. botton	n
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
initial open now				Perf. botton	n
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	NY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh waterfeetfeet	FEET_	INCH	IES	_FEET	INCHES
Salt water feet feet	FEET_	INCH	IES	_FEET	INCHES
Drillers' Names Status Report					federatesia.
Remarks: 7/3/84 Jooked eep low Road graded with culve Brush & small trees cu grubbed yet or no gra	ation & cartinatal toff of ading dos			rstruction of the struction of the struc	

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

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		rillers' Names	CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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Cinarks.			Ciliai Ko.						
				hereby certify I vi	sited the above w	ell on this date.			

DISTRICT WELL INSPECTOR 15/2023

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION DEPT. OF MINES

Oil or Gas Well

Permit No.087-3726 CASING AND USED IN LEFT IN PACKERS ling Drilling Co. Size Kind of Packer_ leam Kincan 95/8 347 Size of_ Depth set_ Drilling commenced 7-17-84 5 3/16_ Drilling completed_____ Total depth_ Perf. top___ Date shot_ _Depth of shot_ Perf. bottom___ Liners Used Perf. top_ ___/10ths Water in_ Perf. bottom_ Open flow after tubing_____/10ths Merc. in___ CASING CEMENTED 998" SIZE 347 No. FT2 +12-84 Date Volume_ Cu. Ft. Dowell NAME OF SERVICE COMPANY lbs. hrs. Rock pressure_ Oil bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT_ FEET INCHES Fresh water_ feet feet FEET INCHES_ FEET INCHES Salt water_ INCHES_ FEET INCHES Mª Craskey Pusher Steve arbogast Remarks: 7-17-84-moved on rigged up + started spedding at 3: p. M. 130 sho. neat 3% c.c. + 1416. celeflake by Dawell plug 7-18-84. 450 ft deep running 834" leit on flund

7-18-84

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

			ADDRESS		1100-11	No. of the
ARM		_ DISTRICT _	0	OUNTY		
	1.75% 3 1.18% 1.25% 3 1.18%				100	
illing Material Used				-1	31 %	
iner Loc	nation	Amour	nt Packer	Loc	cation	
		Allioui	BRIDGES	T	G AND TU	IRING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
CEMENT-THICKNESS	WOOD-312E	LLAD	OONOTHOO FIELD ESPATION	11200 121120		i e
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	TA GERM	visoreza e				
rillers' Names		-				
1000	BHOWE_		32.1	16.77		
emarks:						
					4	- 19
	I hereby certify I visi	ited the above w	ell on this date.			
DATE						

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION DEPT. OF MINES

Permit No. <u>087-3726</u>				Gas Well
Company Sterling Dulling + Rod.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Charleston, Willa	Size			
Farm William Kinesid	16			Kind of Packer
Well No. 7/9	10			Size of
District Walton County Roans	81/4		2310	
Drilling commenced 7/19/84	5 3/16		7010	Depth set
Drilling completed 1/24/84 Total depth 5386	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 23	10 No. FT 7/21/8 bate
Rock pressurelbshrs.	NAME OF SEP	RVICE COMPA	ANY L)owell
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
Fresh waterfeetfeet	FEET	INC	HES	FEETINCHES
Salt water feet feet	FEET.	INC	HES	_FEETINCHES
Drillers' Names Fred My Croskey	Pues	sher Ste	ve ark	ogast
Clint Hurt Reg #7				
of Neat 32 C.C. + 4/b, florele P.	lug down	nd les. 9:08P.	miled .	Dowell.
Remarks: 7/21/84/Ran 23/0 ft of 7 of Neat 32CC, + 4/b, florele P. 7/24/84 J. D. of hole 5386 B pipe Dowell on Logation to a program 102 Satt + 176 C.C.	the Rige	runn ith 2	ing 53	368 ft of 412" ks of 50/50
pogmex 10% Satt + 1% C.C		01	1	
7/24/84 DATE		Hor	nes the	DISTRICT WALL INSPECTOR

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

FARM DISTRICT COUNTY	COMPANY	10 163		ADDRES	S	6)7-7		
Filling Material Used Liner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LC	FARM							
Liner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LC		A STATE OF THE STA		Assert I V	1367 1367			S. A. C. C.
PLUGS USED AND DEPTH PLACED CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOCATION RECOVERED SIZE LOCATION RECOVERED RE	Filling Material Used							
PLUGS USED AND DEPTH PLACED CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOCATION RECOVERED SIZE LOCATION RECOVERED RE	iner Loc	cation	Amour	nt	Packer	Loc	cation	
	· ·			BR	IDGES	CASIN	G AND TU	BING
	CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUC	CTION-LOCATION	RECOVERED	SIZE	LOST
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	de Caracher de la lactic de lactic de la lactic de lactic de la lactic de lactic de la lactic de lacti		X_003795.8863.0	INCREASE AND AND	M. American Company		the state of the s	
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TA CERTIFICATION OF A CERTIFICATION OF THE CONTRACT OF THE CON		74.0750	months block as					
	Orillers' Names		TARE			- 4/2		
Drillers' Names		RESIDE	77577					o 150 lese
Orillers' Names	Remarks:							
STORE PROPERTY THORES SEED TO THE SEED SEED SEED SEED SEED SEED SEED SE								
COLL CORP SERVICE TARREST TO THE SERVICE TARR								
ALTERNATION OF THE PROPERTY OF								i sedes
SOLI TORRE PROTEST TORREST TOR								
CONTRACTOR STORM TOWN			1.00	A 73.	112011			
Drillers' Names Remarks:								
Remarks:		I hereby certify I vis	sited the above w	ell on this date				

DISTRICT WELL INSPENDENCE DISTRICT WEIL INSP

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 089-3726			Oil or Gas Well		
Company Sterling Drilling + Brod.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	
Address Charleston, Wala	Size				
Farm William Kincaid	16			Kind of Packer	
Well No. 7/9	10			Size of	
District Walton County Roane	8 ½ 6 ½			Depth set	
Drilling commenced 7/12/84	5 3/16			Stptii SSS	
Drilling completed 7/24/8/Total depth 5386	3			Perf. top	
Date shotDepth of shotInitial open flow/10ths Water inInch	Liners Used			Perf. bottom	
Open flow after tubing/10ths Merc. inInch				Perf. bottom	
VolumeCu. Ft.	CASING CEMENTED SIZE No. FT. Date				
Rock pressurelbs,hrs.	NAME OF SERVICE COMPANY				
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETINCHES	
Fresh waterfeetfeet	FEET	INCH	ES	_FEETINCHES	
Salt water feet feet	FEET	INCH	ES	_FEETINCHES	
10/24/84 Status Report					
Remarks: Port of the o	n soon	seed	ed to	mulched	
removed from exper e	rance	helds	dest's	ros throva	
remarks: Culvert at road en removed from exper e from State Road Dete	h	4			
Will Contact s	Sterlin	g obou	1 ppor	blem 10/26/84	
18/24/84		Hom	es H	, og signatur	

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS	111111		V gains	
FARM		DISTRICT COUNTY					
	3 230 10 22		and Pestin		33.5	L.	
Filling Material Used					-	3	
Liner Loc	cation	Amou	nt Packer	Loc	cation		
	AND DEPTH PLACED	Timou	BRIDGES		G AND TU		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
			Tree Comment				
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3110 700 7,55					e system a		
	EMAGMO			4,30			
	7. A. (A.5157)	THE RESIDENCE OF THE					
			Annual State State				
Orillers' Names	81,4771910.8	7 8 8 8	34 35			The State of the S	
	Exp (085)	181.3					
Remarks:							
		. 1.1 1	11				
DATE	I hereby certify I vis	sited the above v	veil on this date.				
			DIS	STRICT WELL IN	SPERTOR	12022	

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

FINAL INSPECTION REQUEST

INSPECTOR'S COMPLIANCE REPORT

Downie N	087–3726	County . Roane/Walton
–	terling Drilling & Prod. Co.	Farm William Kincaid, et al
Inspector	HOMER H. DOUGHERTY	Well No. 719
Date _	September 9, 1983 .	
		IN COMPLIANCE
RULE	DESCRIPTION	Yes No
23.06	Notification Prior to starting Wo	rk
25.04	Prepared before Drilling to preve	nt waste
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	
23.02	Maintained Access Roads	
25.01	Necessary Equipment to prevent Was	
23.03	Reclaimed Drilling Site	
23.04	Reclaimed Drilling Pits	
23.05	No surface or underground Pollution	n
7.03	Identification Markings	
COMMENTS:	Release on Cancellation if loo	cation is ok -
	Permit has expired	
I have in	enected the above well and (HAVE/HAVE N	OT) found it to be in compliance with

the State of West Virginia.

all of the rules and regulations of the Office of Oil and Gas Department of Mines of



Scate of West Birginia Bepartment of Mines Gil and Gas Bivision Charleston 25305

THEODORE M. STREIT **ADMINISTRATOR**

WALTER N. MILLER DIRECTOR

September 28, 1983

Sterling Drilling & Production Co. 710 Virginia Street, East - Arcade Bldg. Charleston, West Virginia 25301

	In Re	: PERMIT NO:	47-087-3726	
		FARM: Will	iam Kincaid, et al	L
		WELL NO:	719	
		DISTRICT	Walton	
		COUNTY Roa	ne	• !
entlen	nen:			
	The well designated by the above permit no Blanket Bond. (Permit Cancelled - Never Dr	umber has been	released under	your
	Please return the enclosed cancelled sing designated by the above permit number to a said bond in your behalf, in order that the records.	le bond which o	and the same	
AND THE STATE OF T	Your well record was received and reclamate accordance with Chapter 22, Article 4, Secwill remain under bond coverage for life of	tion 2 the sh	ts approved. I ove captioned w	n ell

Very truly yours,

Theodore M. Streit, Administrator Office of Oil & Gas-Dept. Mines



DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OFFICE OF OIL AND GAS CHARLESTON 25305 FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT



17-Jan-85

(11-21-83 DIVISION OF OIL & GAS Permit No. 47- 87-3726 DEPARTMENT OF ENERGY Company: STERLING DRILLING Farm: CHARLES BRYANT \$71 Well: CountstROANE

In Compliance Rule Description 23.06 Notification prior to starting work 25.04 Prepred before drilling to prevent waste 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 Casins 15.04 Adequate Cement Strength 15.05 Cement Type 23.02 Maintained Access Roads 25.01 Necessary Equipment to Prevent Waste 23.04 Reclaimed Brilling Pits 23.05 No Surface or Underground Pollution 23.07 Requirements for Production & Gathering Pirelines 16.01 Well Records on Site .. 02 Well Records Filed 7.05 Identification Markings I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED: Your well record was received and reclamation requirements approved. In accordance with Charter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well. Administrator August 22, 1985 Date