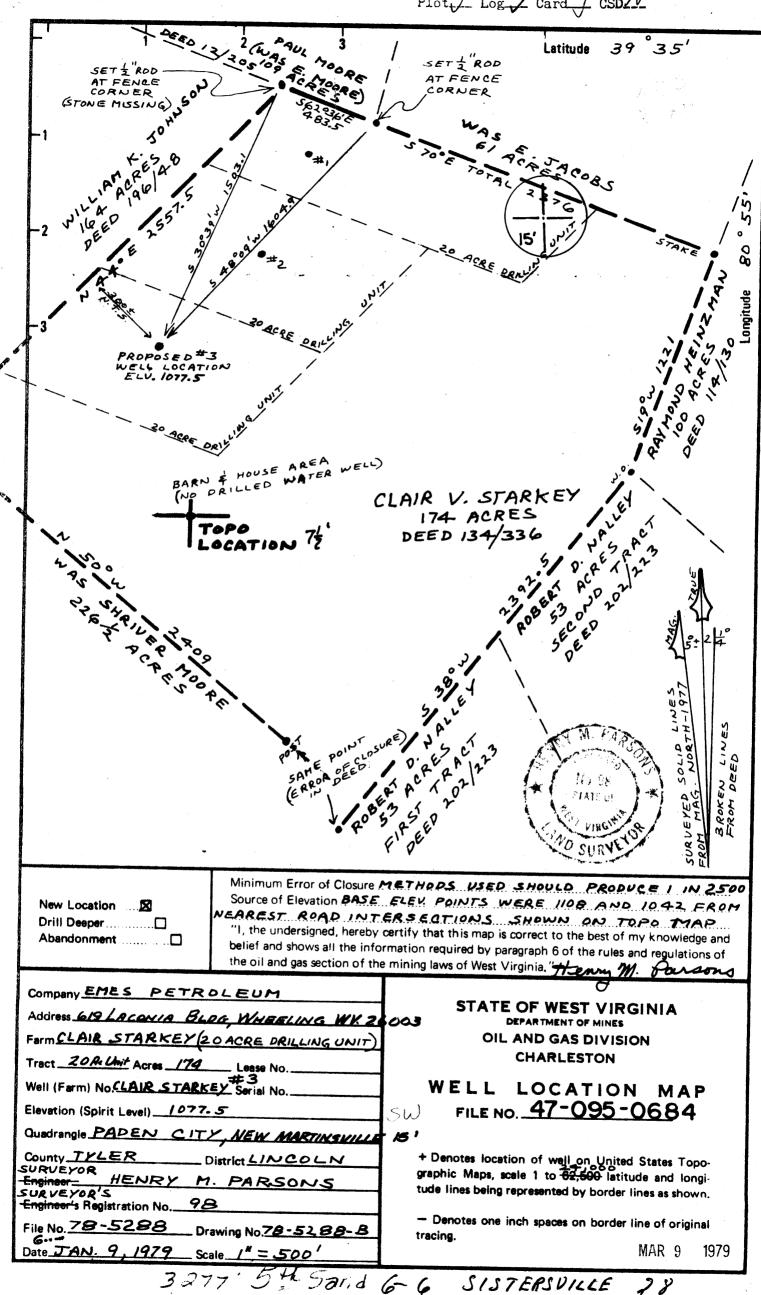
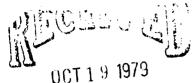
SISTERSVILLE





[If applicable due to multiple completion --]

Second producing formation

NONE

	0012									
PORM I	OIL & G	IS DIVISIC JF Mide	on Se Grander	STATE OF IT OF MINE	WEST VIRGI	NIA GAS DIVI	ision c	Derator	Smake	
{ 0 8- 78 ,				WELL OPEN	ATOR!S REPO) RT 44				
	DHI	<u>Lidiu, ri</u>	in Wilki	O AND/OR	STIM LATIN	<u> </u>	re. ni ch	ANGE	State of	ounty Pe
WELL TYPE: 011	<i>X_</i> /	GasX	/ L1q	uid Inject	tion /	Wa s te	" Disposal	,		
									Shallow	/
LOCATION: Elev	ation:	1077.	5	Watersh	ed: BAC	loza	Rud	/	erretnass anna	~ `
									LEN CITY,	W.Va.
WELL OPERATOR	- 1	_		2" .			1.00		ing the definition of the first of the contract of the contrac	
Address	19 1		ZE CA		_ DESI	UNATED A	Box	WA.	iggs, Luc	•
		149 k			 ::₫::	Adoress		MARY	0 1/1/10	
		- Company		14,44	•	e Espera		10187	May 1	
PERMITTED WORK:							1		• 7 · A / E'' E	fylate
	Plug of	t old to	rmation		Perforate n	iew forma	tion		الي سادة	
	Other p	hysical	change	in well (s	specify)		777	CERA	1	1
				·	-			SEP 2	4 1979	Paragarban Assurance of Blade make
PERMIT ISSUED ON		-5		19. 129	oil:	4 GAS IN	ispector a	no rath i	S DIVISION	
(IF APPLICABLE:	PLUGGI	NG OF DRY	HOLE O	N T	Tea.	PH		- 1 mm 2	FMINE	3/
CONTINUOUS REWORKING.				NG OR ENED	1979	Address				Va
of the State of th		, 19								
GEOLOGICAL TARGE	T FORMAT	rion:	FI	H.	Maryim	2114	Dept	th プラ	77'	'ee'
Depth of co	mpleted	well,	3404	Teet			Cable To			
Water strat				6			* *			, · ·
Coal seam d							the area	a?		
Work was co	mmenced		22	, 19_	79, and	complete	d #-		, 19	79
CASTAG AND MUDIN			!					7		
CASING AND TUBIN				2	· ;					
CASING OR TUBING TYPE	1	IFICATIO Weight		4 .	OTAGE INTE		000	FILL UP	TAC	HERS
11.13		per ft	1	ed For dr	illing Left			Seet)		
Conductor //		-	X			0'	115	,	Kinds	
Presh water	9	200	× +		~3	06'	300	SKS		
Intermediate 7		1.				Attended to the second	-		Sizes	
Production 4		10.5	<u>, </u>		21	64'	160.	1/		
Tubing 7	7	10.3			39	04	480		Depths set	
Liners					e e e e e e e e e e e e e e e e e e e	or je serve		en y ere	a espe	21, 4
					. 3				Perforation	
						***************************************	1		Top.	Bottom.
	1	1							de la companya de la	
OPEN PLOW DATA	read - Marina , a word pro-supplied		Account of a con-	A Company of the second	u utu l ij	•	#	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Producing fo	rmation	G	RAOLS)			Pay son	e depth	2880'	fnst
Gas: I	nitial o	pen flow	ربر .	Mos/	d 011:	Initial	M	196	/A Bb1/4	15.0
F		en flow,		Me f/	d,	Final o	pen flaw	N	/A Bb1/d	•
	Time	of open	74.63	etween in	itial and i	inal tes	t 8 ,	_ bours	NOV	4 1979
Statte	rock pre	saure, _							o shat in	

Pay some depths

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

PERFORATIONS
13 50 hours 2818'-2898'

FRACTURING

1500 BBL 420, 100,000 # SAND, 130,000 NZ

WELL LOG

FORMATION	Color	llard or Soft	Top Feet	Bottom Pret	Including indication of all fresh and selt water, coal, ell and gas
1ST COW RUN	SAND	Sofr	No Ri		STATE OF THE SAME SAME
2ND COW RUN	SAND	SofT	•	CORP	& No Log AT this
SALT SAND	5ANY	HART	No R	BLORD	INTERVAL
MAXTON	SAND	SOPTHARED	1216	1666	
PENCIL CAVE	SHALE	SOFT	1720	1734	
Big Lime	Lime	HARD	1762	1794	
Ketner	SAND	Soft	1810	1898	
Big Injun	SAND		1950	2081	en de la companya de
Squaw	SAND	14 ARD	2/00	2110	
WEIR	SAND	(+ ARD	2302	2384	
BEREA	SAND	H ARD	2448	2454	
GORDON	SICT-STONE	E S OFT	2852	29/0	GAS + Oil
FIFTH SAND	. No	Show	2910 :	3804	TD.
				an E. Taking Higher a	
		(Attac	h ceparate	sheets to	COMPlete de Meggaranul

Attach separate sheets to complete as necessary)

VIM CMES let Roleum lo Sac.

By James 1. Conces

NOTE: Regulation 2.02(i) provides as follows:

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



Oil and Gas Division



OIL AND GAS WELL PERMIT APPLICATION & GAS - MISION OF MINES

TO THE DEPARTMENT OF MINES,			
Charleston, W. Va.	DATE_	1-19-79	
Surface Owner Clair Starkey	Compa	ny <u>Emes Petro</u>	loum
Address Sistersville, W. Va	Address	610 Laconia	Bldg., Wheeling, W. Va.
Mineral Owner Clair Starkey			
Address Sistersville, W. Va.			
Coal Owner Clair Starkey	Well No	o3	Elevation 3077.5
Address Sistersville, W. Va.	District	Lincoln	County Tyler
Coal Operator NONC	Quadra	ngle <u>Paden Cit</u>	y, W. Va.
Address THIS PERMIT MUST BE POSTED AT THE	WELL SITE		
All provisions being in accordance with of the W. Va. Code, the location is herebored for <u>drilling</u> . This permit strongerations have not commenced by 10-1	by approved half expirENSPECTOR TO BE NOT 3-79	CIFIED _Philip	
polit h lis	- ADDRESS _	<u> Kiddlebourne</u>	W. Warner
Deputy Director - Oil & Gas Division	PHONE	58-4573	
GENTLEMEN:			
The undersigned well operator is entitled to dril	l upon the above nar	ned farm or tract of l	and for oil and gas, having fee
title thereto, (or as the case may be) under grant			
Richmond made to James T. Em	- ·		
1978, in Tyler County, Book _			•
X NEW WELL DRILL DEE	PERR	EDRILL F	RACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY			·
The enclosed plat was prepared by a registered have been notified as of the above date. The above named coal owners and/or operator at to make by Section 3 of the Code, must be received Copies of this notice and the enclosed plat were	re hereby notified the	at any objection they he Department of Min	wish to make, or are required es within ten (10) days. *
or coal owners at their above shown respective add same day with the mailing or delivery of this copy	dress	day	before, or on the
PLEASE SUBMIT COPIES OF ALL	Very truly	yours,	
GEOPHYSICAL LOGS DIRECTLY TO:	(Sign Nam		Time!
WEST VIRGINIA GEOLOGICAL AND	, ·	Well Op	a Building
P. O. BOX 879	Address of	Stree	t
MORGANTOWN, WEST VIRGINIA 26505	Well Operator	Wheeling Cay or To	wn
AC-304 - 292-6331		W. Va.	
		State	

*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

CASH PEPOSIT

47-095-0684

PERMIT NUMBER

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

TENTATIVE CASING PROGRAM: CASING AND TUBING DILLING USED FOR DILLING DIL	PROPOSED WORK ORDER TO	XDRILL	DEEPEN	_ FRACTURE-STIMULATE		
ADDRESS Goat-Stwillog W. Va. ADDRESS Goat-Stw. 10g. W. Va. TELEPHONE GG4_3974 RETURNING GG4_3974 RECYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM: CASING AND TURING USED LOR WITH OR SAUN CHRIST IT. CASING AND TURING USED LOR WITH OR SAUN CHRIST IT. 20. 16 13. 10 25. 14 25. 15 25. 1 CORORT WITH OR SAUN CHRIST IT. 15. 19 25. 19 25. 1 25. 1 CORORT WITH OR SAUN CHRIST IT. PART BOTTON PART						
ADDRESS GALEWAILO, W. Va. ADDRESS GALEWAILO, W. Va. TELEPHONE GG2-3972 RETURNATED DEPTH OF COMPLETED WELL: 32771 ROTARY CASHA TOOLS. RECYCLING NOTER DISPOSAL RECYCLING	NAME - Haucht Drillir) a — — — —	NAME C. W. Riggs, Inc.			
TELEPHONE 477-3333 TELEPHONE 624-3974 ROTARY CABLE TOOLS. RECYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM: CASING AND TUBING USED FOR SIZE DATE OF SAILE OF SAIL	ADDRESS Smithville	/				
BETIMATED DEPTH OF COMPLETED WELL: 32.77.						
TYPE OF WELL: OIL GAS COMB V STORAGE DISPOSAL RECYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM: CASING AND TURING USLD 10R DAILLING USLD 10R LIFT IN CHAIN FILL IP OR SACKS CURIC 11 13-10 9-53R 8-53R 25-01 7-7 25-10 Salt WATER FLOOD OF SACKS CURIC 11 APPROXIMATE FRESH WATER DEPTHS APPROXIMATE FRESH WATER DEPTHS COAL BEING MINED IN THE AREA? DO BRILL SUBMIT FIVE (5) COPIES OF OG -1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD OF REACTURE STIMULATE. OIL AND/OR GAS WELL ORIGINALLY DRILLED DEFORE JUNE 5, 1929, FIVE COPIES OF -1, SHOW ING ORIGINAL PERMIT SOLD SUBMIT FLOOR OIL AND/OR GAS WELL ORIGINALLY DRILLED DEFORE JUNE 5, 1929, FIVE COPIES OF -1, SHOW ING ORIGINAL PERMIT SOLD SUBMIT FOR SUBMITTED. OF RACTURE STIMULATE. OIL AND/OR GAS WELL ORIGINALLY DRILLED DEFORE JUNE 5, 1929, FIVE COPIES OG -1, PERFORMANCE BOND. ING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. OFFICE STIMULATE. OIL AND/OR GAS WELL ORIGINALLY DRILLED DEFORE JUNE 5, 1929, FIVE COPIES OG -1, SHOW ING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. OFFICE STIMULATE. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG -1, SHOW ING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. The following waiver must be completed by the coal operator if the permit is to be issued within (en days of receips or the indexing of the coal under this lease have examined and place on our mine maps this proposed well location. We the			4 2			
TYPE OF WELL: OIL GAS COMB Y STORAGE DISPOSAL PROCESSAL GREYCLING WATER FLOOD OTHER TENTATIVE CASING PROGRAM: CASING AND TUBING USED FOR WILLIAM OR SAKEN (1987) 1. 20 - 16 31 - 10 9 - 5.98 2 - 5.98 2 - 5.98 2 - 5.99 2 - 5.99 3 - 5.99 4.99 3 - 5.99 3 - 5.99 4.99 3 - 5.99 4.99 3 - 5.99 4.99 5 - 5.99 5 - 6.91 6 - 6.91 6 - 6.9			ROTARY	CABLE TOOLS		
TENTATIVE CASING PROGRAM: CASING AND TUBING DRILLING USED FOR DRILLING DRILLING PRIT FOR DRILLING DRIVE DRILLING DRIVE DRILLING DRIVE DRILLING DRIVE DRIVE						
CASING AND TURING CASING AND TURING USED FOR DRILLING USED OR DRILLING USED OR DRILLING USED OR USED OR DRILLING USED OR USED O	OIL_	GAS CO	MB STORA	GE DISPOSAL		
CASING AND TUBING CASING AND TUBING CASING AND TUBING CASING SIZE DRILLING DRILLING CASING AND TUBING		RECYCLIN	G WATER F	CLOOD OTHER		
CASING AND TUBING SIZE DRILLING USED FOR WILL OR SACKN CUBICIT OR SACKN CUBICI	MENT ATTITUDE OF COMME					
SIZE DRILLING WILL OR SAKK (URK') 20-16 13-10 9-5/8 8-5/8 8-5/8 2-5/7 7-7 2-5/	TENTATIVE CASING PROGRAM	1:				
SIZE DRILLING WILL OR SAKK (URK') 20-16 13-10 9-5/8 8-5/8 8-5/8 2-5/7 7-7 2-5/	CASING AND THRING	Derb Tob				
28-16 13-10 3-5% 5-5% 250 250 250 250 260 27 200 Sids 4-9 3277 200 Sids 4-9 3277 200 Sids 4-9 3277 200 Sids 4-9 3277 200 Sids 4-9 4-9 4-9 4-9 4-9 4-9 4-9 4-						
13-10 9 - 5/8 8 - 5/8 9 - 5/8 1 - 250 1 CENCENT FEET FORMANCE 15 - 15 - 16 - 16 - 16 - 16 - 16 - 16 -	20 - 16		WI C.L.	OR SACKS CUBIC 11.		
8. 5/8 2. 250.1 CONCRET ** 7. 39 4.5 3. 39 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 3. 4.5 4.5 3. 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5						
8. 5/8 2501 2501 2501 200. Sigs 3	9 - 5/8	,				
3277* 200_Sics 15 / 4 / 5 3277* 200_Sics 15 / 4 / 5 200_Sics 16 / 5 / 6 / 6 / 6 / 6 / 6 / 6 / 6 / 6 /	8 - 5/8			Jurde 10		
2 200 Sics Pert Inp. 2 Pert Routen 3 Pert Routen 3 Pert Routen 4 Pert Routen 4 Pert Routen 5 Pert Routen 6 Pert Ro	7		2501	Cement Ten Sittem		
2 200 Sics Pert Inp. 2 Pert Routen 3 Pert Routen 3 Pert Routen 4 Pert Routen 4 Pert Routen 5 Pert Routen 6 Pert Ro	5 1/2					
Perf. Interp. Perf. Bottom.	4 1/2		22771	202		
APPROXIMATE FRESH WATER DEPTHS	3		3211			
APPROXIMATE FRESH WATER DEPTHS 1.50_FEET SALT WATER FEET. APPROXIMATE COAL DEPTHS IS COAL BEING MINED IN THE AREA? DO BY WHOM? FO DRILL: SUBMIT FIVE (5) COPIES OF OG 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT. FO DRILL DEEPER OR REDRILL: SUBMIT FIVE (5) COPIES OF OG -1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED. OF FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG -1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG -1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of cumpletion for bond release. Inspector to be notified twenty-four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt four (24) hours in advance. Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code. For Coal Company	2			Porf Rotton		
APPROXIMATE FRESH WATER DEPTHS 1.50_FEET SALT WATER FEET. APPROXIMATE COAL DEPTHS IS COAL BEING MINED IN THE AREA? RO BY WHOM? FO DRILL: SUBMIT FIVE (5) COPIES OF OG 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT. OD DRILL DEPER OR REDRILL: SUBMIT FIVE (6) COPIES OF OG 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED. OF FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt four (24) hours in advance. Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code. For Coal Company	Liners			Perf Ton		
APPROXIMATE FRESH WATER DEPTHS 150_FEET SALT WATER FEET. APPROXIMATE COAL DEPTHS IS COAL BEING MINED IN THE AREA? ID BY WHOM? TO DRILL: SUBMIT FIVE (5) COPIES OF OG 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT. OD DRILL DEEPER OR REDRILL: SUBMIT FIVE (5) COPIES OF OG 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND ON WELLS BRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD. OF FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of cumpletion for bond release. Inspector to be notified twenty-four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt company. Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location. We the						
IS COAL BEING MINED IN THE AREA? 100 BY WHOM? TO DRILL: SUBMIT FIVE (5) COPIES OF OG 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT. OD DRILL DEEPER OR REDRILL: SUBMIT FIVE (5) COPIES OF OG 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED. OF FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD. OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND. Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance. The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt providing waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt this lease have examined and place on our mine maps this proposed well location. We the Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location. We the Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.				Terr. Bottom		
The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt ereof. AIVER: I the undersigned, Agent for Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location. We the Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.	SUBMIT FIVE (5) COPIES (OF PLAT. TO DRILL DEEPER OR REDRILL SUBMIT FIVE (5) COPIES O WELLS DRILLED PRIOR TO MUST ALSO BE SUBMITTED TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL OR BOND, PERMANENT PLAT A OIL AND/OR GAS WELL OR ING ORIGINAL PERMIT NUM Required forms must be filed	OF OG 1, \$100.00 PERMIT F OG 1, SHOWING ORIGINA D 1929, A PERMANENT COP OF THE STAND ORIGINAL WELL RECORD IGINALLY DRILLED ON AND IGINALLY DRILLED ON AND IBER, AND PERFORMANCE BOW within ninety (90) days of con	FEE, PERFORMANCE AL PERMIT NUMBER AY Y OF THE PLAT AND JUNE 5, 1929, FIVE (5 RD. /OR AFTER JUNE 5, 19 OND. appletion for bond release	BOND AND PERMANENT COPY AND PERFORMANCE BOND. ON THE ORIGINAL WELL RECORD COPIES OG - 1, PERFORMANCE 929, FIVE COPIES OG - 1, SHOW- Inspector to be notified twenty-		
	AIVER: I the undersigned, Agent this lease have examined We the providing operator has con	for and place on our mine maps Coal Company have	La Coal Company, Owner this proposed well local	er or Operator of the coal under		
I II I I I I I I I I I I I I I I I I I			I	or Coal Company Official Title		