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5. 8.	· · ·	Source of Elevation_	USGS 5/29 j	The state of the s
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Fracture]	ledge and belief and	reby certify that this map/is correction required	by paragraph 6 of the rules
New Location	CO41 G45	and regulations of t	he oil and gas section of the mini	ing laws of West Virginia.
Drill Deeper	_	Map No.	Signed: J. Handert Hand	E W
Abandonment	L	wap 140	Squares: 14 · 5	B W
Company Fos	Ter Meke 412 Parati V. Pres	ic Co.	STATE OF WES	
Address 2//4	Darby Drive N Massill	A A A A A A A A A A A A A A A A A A A	OIL AND GAS	DIVISION
		Valderman Surf	CHARLES	TON
Tract_4	Acres 43.5 Leas	e No	WELL LOCAT	TION MAP
Well (Farm) No. / Serial No.				
Elevation (Spirit Level) /048			FILE NO. WET	
Quadrangle <u>FITTIETON</u>			+ Denotes location of we	elled
County Werzel District Grant Engineer T. Wecher! Niggin ho The a my A			Topographic Maps, scale	to 62,500, latitude
Engineer's Registration No. 4 5 9/			and longitude lines bei border lines as shown.	
File No. Drawing No.			— Denotes one inch space	JAN 28 1985 s on border line of
.	1975 Scale /"			'-103
			T	,

750' Pittsburgh Coal

Acres 43.5 Lesse No Well (Farm) No. Elevation (Spirit Level) 1048 Quadrangle LITTIE Ton County WITZIL District Granz Engineer T. Nerbert Higginboth a Engineer's Registration No. 6 4 5 File No. Drawing No. Scale /" = 300'

New Location ... & Cast Gas

Drill Deeper.....

Date OCT /5. 1975

Abandonment

Contract of the second

- Denotes one inch spaces on border line of original tracing. 47-103NOV 1 1978

750' Pittsburger Cail





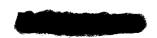
OIL & GAS LIVISION DEFT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

01.4am 171.4		DATE October 3, 1978 Company Foster-McKenzie Company Address 2114 Darby Dr.N.E., Massillon, Ohio 4			
Surface Owner Olive Halderman					
Address Big Run, West Va. 265	Aut				
Mineral Owner	Fari	wm. Swishe	Br.	Acres	3.5
Address	Loc	ation (waters)	Big Run		
Coal Owner Mid-Allegheny Corporation P.O. Box 430	on Well	Well No. 1		Elevation 1068	
Address Summersville, West Va.	26651 Dist	rictGrant		County Wetzel	
awareperky, Attn: David Morrison	Qua	drangle Littleto	n		
Address. RMIT MUST BE POSTED AT THE WELL SITE	-				
the with Chapter 24,					
drilling . Into perma sites	INSPEC TO BE	TOR NOTIFIED Phi	il L. Tracy		
ons have not commenced by 2-20-79	ADDRES	S P.O. Box 17	3, Middlebo	urne, W.V	a. 2614
Tobeth food		750 /570			
John Director - Oil & Gas Division	PHONE .	758-4573			
GENTLEMEN:					
	3.20				
The undersigned well operator is entitled to	Ariii iinan the ahava			OII and gas.	
The undersigned well operator is entitled to		June 26	. 14		
title therete (or on the once many ke)		June 26	. 14	by Wm. Sw	isher &
title thereto, (or as the case may be) under gr iry F. Swisher made to Hope Nature	rant or lease dated _ al Gas Co.	June 26 and recorded on	1914 24th	by Wm. Sw	Sent.
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*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.



BLANKET BOND

WET-1150

_PERMIT NUMBER



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

	O DRILL	DEEPEN FRACTURE-STIMULATE			
DRILLING CONTRACTOR: (•	PERPEN FRACTURE STIMULATE RESPONSIBLE AGENT: 15/5 BATALL TO NAME FOSTER MEKENZIE Company Charleston			
NAME Foster-McKenzie	Company				
2114 Darby Dr., N. ADDRESS Massillon, Ohio	8	ADDRESS Magaillon, Ohio 44656			
TELEPHONE (216)492-4419					
ESTIMATED DEPTH OF COM			Tall 346-9930		
PROPOSED GEOLOGICAL FOI		ROTARY	CABLE TOOLS X		
TYPE OF WELL: OIL	GAS X COM	1B STORAGE	DISPOSAL		
	RECYCLING	WATER FLO	OD OTHER		
TENTATIVE CASING PROGRA			orner		
CASING AND TUBING					
SIZE	USED FOR DRILLING	LEFT IN	CEMENT FILE UP		
20 - 16		WELL	OR SACKS - CUBIC FT.		
13 - 10					
9 - 5/8	not				
8 - 5/8	30'	30'	None		
7					
5 ½	120'	120'	To surface		
		7001			
4 ½	1				
3					
			Perf. Bottom		
NOTE: Well will not	be hydraulically fractu		Perf. Top		
WELL WILL MOL	be mydrauricarry fractu	red.	Perf. Bottom		
APPROXIMATE FRESH WATER	DEPTHS 30 & 90 FEET	CALT WATER			
APPROXIMATE COAL DEPTHS	Mapletown 626'-628'	SALI WAIER _	FEET		
IS COAL BEING MINED IN TH	IE ADELA NO	***************************************			
12 COLLE BEILLG MINED IN 11	IE AREA? No	BY WHOM?			
TO DRILL:					
SUBMIT FIVE (5) COPIES	OF OG - 1, \$100.00 PERMIT F	THE DEPROPAGE			
OF PLAT.	1, \$100.00 TERMIT F	EE, PERFORMANCE BO	ND AND PERMANENT COPY		
TO DOLL DEEDED OF THE	_				
TO DRILL DEEPER OR REDRII					
SUBMIT FIVE (5) COPIES	OF OG - 1, SHOWING ORIGINA	L PERMIT NUMBER AND	PERFORMANCE BOND ON		
	10 1020, A LERMANENT COPY	OF THE PLAT AND TH	E ORIGINAL WELL RECORD		
MUST ALSO BE SUBMITTE	ED.		WILD RECORD		
TO FRACTURE - STIMULATE:	1				
OIL AND/OR GAS WELL O	RICINALLY DRILLED PROSE				
BOND, PERMANENT PLAT	RIGINALLY DRILLED BEFORE . AND ORIGINAL WELL RECOR	JUNE 5, 1929, FIVE (5) CO	OPIES OG - 1, PERFORMANCE		
OIL AND/OR CAS WELL OF	DIGWALL PROPERTY	D.			
ING ORIGINAL PERMIT NU	RIGINALLY DRILLED ON AND/OMBER AND PERFORMANCE DO	OR AFTER JUNE 5, 1929,	FIVE COPIES OG - 1, SHOW-		
	MEDIC, MILE TERFORMANCE BU	ND.			
Required forms must be filed	d within ninety (90) days of comp	oletion for bond release I	noncotor to I		
four (24) hours in advance.	7.	To boild release. I	aspector to be notified twenty-		
· .					
The following waiver must be	pe completed by the seal arrants				
thereof.	pe completed by the coal operator	the permit is to be iss	ued within ten days of receipt		
WAIVER: I the undersigned Age	nt for				
WAIVER: I the undersigned, Ages	nt for	₋ Coal Company, Owner o	r Operator of the coal under		
one rease have examine	ed and place on our mine maps t	his proposed well location	1.		
We the	Coal Company have	no objections to said well	heing drilled as state a second		
providing operator has c	omplied with all rules and regulation	ons in Articles 4 5 and 7	Chapter 20 of the War Trans		
Code.	<i>3</i>	The state of the s	Onapter 22 of the West Virginia		
			•		
		For C	Coal Company		
		C	fficial Title		