New Location. Drill Deeper..... Abandonment ..... OIL & GAS CO. AVE. CLARKSBURG. W.VA Acres 1471/2 Lease No./3358 \_\_\_Serial No.\_\_ Elevation (Spirit Level) //32 OXEURD 15 Quadrangie HOLBROOK NE/13 County DODDRIDGE District SOUTH WEST Engineer T. VI mom the Com Engineer's Registration No. 105 File No2308//32 Drawing No. =500' .Scale \_\_/

-- I

N12"2"

1034

570

100 10 5 E Y

Fracture....

Redrill . . . . []

- Denotes one inch spaces on border line of original tracing. OCT 30 1978

STRAIGH



#### STATE OF WEST VIRGINIA DEPARTMENT OF MINES

## Oil and Gas Division

	WELL	RECORD		RotaryX Cable	
Quadrangle Holbrook NE				Recycling	_ Gas _ CombX_
Permit No. Dodd 2297					Storage
47-017-3397				Disposal	(Kind)
Company C & P Oil & Gas Co.					
Address Clarksburg, WV 2630	)I	Casing and	Used in	Left	Cement fill up
FarmW. S. Stinespring A	majorana manana yang majaban sa salam	Tubing	Drilling	in Well	Cu. ft. (Sks.)
Location (waters) South Fork, Hug	hes	Size	en de la desta de la desta de la composition della composition del	NOVO CONTRACTOR OF THE CONTRAC	
Well No. 1	ev. 1132	20-16		acceptance of the second	
District Southwest County Dod		Cond.			
The surface of tract is owned in fee by Sarah V. Starkey		13-10"	- Andread State Association Control Co		
		9 5/8			
Address Oxford, WV F.R. Ingram, etal		8 5/8	300	300	100 Sks.
mineral rights are owned by 704 Oak St		The state of the s	on was anythin mark among the sales when		
Address	rg_WV26101	5 1/2			
Drilling Commenced 11-13-78	· · · · · · · · · · · · · · · · · · ·	4 1/2	2470	2470	140 Sks.
Drilling Completed 12-29-78	TOTALS - COLOR		And Ministration of the comment of processing the every		
Initial open flow None cu. ft.		8 7 8	THE RESIDENCE OF THE PARTY OF T	2280	Tubing
Final production 500 cu. ft. per day Well open 24 hrs. before test	4400 bbls.	Liners, Used		Packer	at 2148
_	IZUU RP.	The second section of the second seco			
Well treatment details: Wier Sand fractured	l with 500	Attach copy of c	cementing rec	ord.	
	and the property of the control of t	VII. o Water	30,000	# Saliu	end i Gili yili siiti Amayli (n yili waxas yin yaketii) kakii iliyo isha ta'alii ili ili kayada diistii bala d
500 gals. 15% acid. 90	n Salat dan direntan da di kala	SON-TIMBELLO BACKBALAN PERPEKSAN KANDIN KUPAN KANDIN AND MANJAN PERPEKSAN PE PERPEKSAN PERPEKSAN		territisk dissifud in versk namen for the constituted territories has been placed to the constitute of	
Wier Sand fractured	with 500	bbl. water	90.000	非 Sand	det for en de verse en comment de de la completat de la completa de la completa de la completa de la completa d
500 gals. 15% acid, 90	gal. L-42	for particular power (are doly in with disable on how no micross-special displaced and based need medic	arcagasteriblemite anticipitati (investiona desperificio extra distribuna	deposition of the second secon	en de la companya de La companya de la companya del companya de la companya del companya de la c
				the new to company our less than the second company in the company of	in the contents are committee and in equal contents and provide a contents and contents are contents and
Coal was encountered atNone	Fee t	None	Inch	25	
	et0	Salt V	Nater		o,Feet O
Producing Sand Big Injun Wie	ger i vigen. A vigen. D - Jacks	Depti	2110	228	
Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas o	r Water 4	Remarks
Sand and Shale	0	755	Water	at 190	
Lime and Red Rock	756	990	SACKED Systematic Conference of the Conference o		
Sand and Slate	to control of the con	married 2000 de la married de			
	991	1100	i i kwalin-kwa watana kwa ilikuwa kwa ilikuwa kwa ilikuwa kwa ilikuwa kwa ilikuwa ilik		
Slate and Shale	1101	1290	MINO-LEGACON CONTRACTOR CONTRACTO		
Sand and Shale	1291	1929	-		
Lime	- 1930	1950			
Slate and Shale	1951	1989	-		
Big Lime	-1990	2040	Gas at	2110	
Ric Inium	00/3	0100			
Big Injun	2041	2130			
Slate and Shale	2131	2269			
Wier	2270	2410	Gas at	2280	

(over)

2473

Total Depth

<sup>\*</sup> Indicates Electric Log tops in the remarks section.





## DEPARTMENT OF MINES

## OIL & GAS DIVISION

## Oil and Gas Division

## OIL AND GAS WELL PERMIT APPLICATION

Charleston, W. Va.  Surface Owner Dr. Aaron Schwartzman 2007 Martin L. King Ave.	DATE October 2, 1978  Company C & P Oil and Gas Co.
200/ Martin I. King Ave	
200/ Martin I. King Ave	
	Address 437 Holden, Clarksburg, WV 26301
Address Washington, D.C. 20020 Mineral Owner See attached	
Address	Farm W. L. Stinespring Acres 131 147/2.  Location (waters) South Fork, Hughes
Coal Owner None	
Address	0
Nomo	ouncy 25 car are 50
Coal Operator NOTIE	Quadrangle Holbrook NE 1 2
THIS PERMIT MUST BE POSTED AT THE WELL ST	TE
instruction officers with a constitute of the property of	
All provisions being in accordance with Chapter 2	2,
of the W. Va. Code, the location is hereby approve	
	TO BE NOTIFIED Paul W. Garrett
operations have not commenced by 2-11-79	ADDRESS 321 Beech St., Clarksburg, WV 2630
The Transport	implant of December, Glarksburg, WV 2000.
Deputy Director - Oil & Gas Division	PHONE 622-3871
GENTLEMEN:	
title thereto (or as the case may ke) under great or le	n the above named farm or tract of land for oil and gas, having fee ase datedMay 2619_77 by _Equitable
Gas Company made to C & P Oil & Cas	S CO. and recorded on the day of
19 in County, Book	and recorded on the day of
NEW WELLDRILL DEEPER	REDRILL FRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRIE	LLED BEFORE JUNE 5, 1969.
The enclosed plat was prepared by a registered engine	eer or licensed land surveyor and all coal owners and/or operators
have been notified as of the above date.	or mounted land surveyor and an coal owners and/or operators
The above named coal owners and/or operator are here	eby notified that any objection they wish to make, or are required
to make by Section 3 of the Code, must be received by,	or filed with the Department of Mines within ten (10) days. *
Copies of this notice and the enclosed plat were mailed	d by registered mail, or delivered to the above named coal operators
or coal owners at their above shown respective address _same day with the mailing or delivery of this copy to the	day before, or on the Department of Mines at Charleston, West Virginia
PLEASE SUBMIT COPIES OF ALL	Very truly yours, C & P OIL AND GAS COMPANY
GEOPHYSICAL LOGS DIRECTLY TO:	(Sign Name) By Fele Perri
THE VIEW CONTACTOR OF CONTACTOR	Well Operator
WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY Ac	ddress Holden Avenue
	of the state of th
MORGANTOWN, WEST VIRGINIA 26505 Well C	Operator Clarksburg
· · · · · · · · · · · · · · · · · · ·	City or Town
AC-304 - 292-6331	
	West Virginia 26301

\*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.

DODD-2297 PERMIT NUMBER

# ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

		DEEPEN	_ FRACTURE-STIMULATE
DRILLING CONTRACTOR: (If			
NAME Haught, Inc.			il and Gas Co.
ADDRESS <u>Smithfield, W</u>			olden, Clarksburg, WV
TELEPHONE		TELEPHONE <u>624</u>	<b>-</b> 6516
estimated depth of compli	•	ROTARY X	CABLE TOOLS
PROPOSED GEOLOGICAL FORM		Tan.	
TYPE OF WELL: OIL_	GAS X	COMB STORA	AGE DISPOSAL
	RECYC	LING WATER I	FLOODOTHER
TENTATIVE CASING PROGRAM	:		
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FIFE UP OR SACKS - CUBIC FT.
0 - 16			and the second s
3 - 10			
- 5/8			
- 5/8	350	350	95 Cement to Surfac
1/			
1/2	2650	2650	150 0
72	4030	4030	150 Cement to Surfac
			Perf. Top 300 feet abov Perf. Bottom Sand
iners			Perf. Top
			Perf. Bottom
COAL BEING MINED IN THE	area? No	DV WITOMO	
D DRILL: SUBMIT FIVE (5) COPIES OF PLAT.	OF OG - 1, \$100.00 PERM		BOND AND PERMANENT COPY
D DRILL:  SUBMIT FIVE (5) COPIES OF PLAT.  DRILL DEEPER OR REDRILL  SUBMIT FIVE (5) COPIES OF WELLS DRILLED PRIOR TO MUST ALSO BE SUBMITTED	OF OG - 1, \$100.00 PERM .: F OG - 1, SHOWING ORK D 1929, A PERMANENT (	MIT FEE, PERFORMANCE	
SUBMIT FIVE (5) COPIES OF PLAT.  Define the performance of the perform	OF OG - 1, \$100.00 PERM  F OG - 1, SHOWING ORIGO 1929, A PERMANENT OC.  IGINALLY DRILLED BEFO	MIT FEE, PERFORMANCE  GINAL PERMIT NUMBER  COPY OF THE PLAT ANI  ORE JUNE 5, 1929, FIVE (SECORD.	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON  THE ORIGINAL WELL RECORD  5) COPIES OG - 1, PERFORMANCE
SUBMIT FIVE (5) COPIES OF PLAT.  Defile deeper or redrile submit five (5) copies of wells drilled prior to must also be submitted fracture - stimulate:  Off and/or gas well or bond, permanent plat and submitted bond.	OF OG - 1, \$100.00 PERM  F OG - 1, SHOWING ORK D 1929, A PERMANENT O  GINALLY DRILLED BEFORM AND ORIGINAL WELL RE	MIT FEE, PERFORMANCE  GINAL PERMIT NUMBER OF THE PLAT AND  ORE JUNE 5, 1929, FIVE (SECORD.  AND/OR AFTER JUNE 5, 1	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON  THE ORIGINAL WELL RECORD
SUBMIT FIVE (5) COPIES OF PLAT.  Defill deeper or redrill submit five (5) copies of wells drilled prior to must also be submitted practure - stimulate:  Officiand/or gas well or bond, permanent plat a oil and/or gas well or ing original permit num	OF OG 1, \$100.00 PERM  F OG - 1, SHOWING ORK D 1929, A PERMANENT 6  GINALLY DRILLED BEFORMAND ORIGINAL WELL RESIGNALLY DRILLED ON A BER, AND PERFORMANC	MIT FEE, PERFORMANCE  GINAL PERMIT NUMBER OF THE PLAT AND  ORE JUNE 5, 1929, FIVE (SECORD.  AND/OR AFTER JUNE 5, 1  E BOND.	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON  THE ORIGINAL WELL RECORD  5) COPIES OG - 1, PERFORMANCE
SUBMIT FIVE (5) COPIES OF PLAT.  Depart of Plat.  Depart of Redrill Submit five (5) copies of Wells drilled prior to Must also be submitted of Fracture - Stimulate:  Off 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 PERM  F OG - 1, SHOWING ORK D 1929, A PERMANENT 6  GINALLY DRILLED BEFORMAND ORIGINAL WELL RESIGNALLY DRILLED ON A BER, AND PERFORMANC	MIT FEE, PERFORMANCE  GINAL PERMIT NUMBER OF THE PLAT AND  ORE JUNE 5, 1929, FIVE (SECORD.  AND/OR AFTER JUNE 5, 1  E BOND.	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON  THE ORIGINAL WELL RECORD  5) COPIES OG - 1, PERFORMANCE  929, FIVE COPIES OG - 1, SHOW-
SUBMIT FIVE (5) COPIES OF PLAT.  Defill deeper or redrill submit five (5) copies of wells drilled prior to must also be submitted of 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 four (24) hours in advance.	OF OG - 1, \$100.00 PERM  F OG - 1, SHOWING ORIGINALLY DRILLED BEFORMANCH ORIGINAL WELL RESIDENT OF THE SERVICE ON A SER, AND PERFORMANCH WITHIN ninety (90) days of	MIT FEE, PERFORMANCE  GINAL PERMIT NUMBER OF THE PLAT AND  ORE JUNE 5, 1929, FIVE (SECORD.  AND/OR AFTER JUNE 5, 1  E BOND.	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON  THE ORIGINAL WELL RECORD  O COPIES OG - 1, PERFORMANCE  929, FIVE COPIES OG - 1, SHOW-  e. Inspector to be notified twenty-
SUBMIT FIVE (5) COPIES OF PLAT.  Define the performance of the property of the performance of the performanc	OF OG 1, \$100.00 PERM  F OG 1, SHOWING ORIGO  1929, A PERMANENT OF  IGINALLY DRILLED BEFORM  AND ORIGINAL WELL RE  IGINALLY DRILLED ON A  IBER, AND PERFORMANC  within ninety (90) days of	GINAL PERMIT NUMBER COPY OF THE PLAT AND CORE JUNE 5, 1929, FIVE (SECORD.  AND/OR AFTER JUNE 5, 1 E BOND.  completion for bond release	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON  THE ORIGINAL WELL RECORD  5) COPIES OG - 1, PERFORMANCE  929, FIVE COPIES OG - 1, SHOW-  e. Inspector to be notified twenty-
SUBMIT FIVE (5) COPIES OF PLAT.  Definite Deeper or redrill submit five (5) copies of wells drilled prior to must also be submitted of the following waiver must be ereof.  Alver: I the undersigned, Agent also of plant in advance.	OF OG - 1, \$100.00 PERM  F OG - 1, SHOWING ORIGO D 1929, A PERMANENT OF  IGINALLY DRILLED BEFORMAND ORIGINAL WELL RESIGNALLY DRILLED ON A BER, AND PERFORMANC Within ninety (90) days of the coal or the completed by the coal or the coal or the completed by the coal or the	GINAL PERMIT NUMBER COPY OF THE PLAT AND CORE JUNE 5, 1929, FIVE (SECORD.  AND/OR AFTER JUNE 5, 1 E BOND.  completion for bond release corrections for bond release corrections.	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON DITHE ORIGINAL WELL RECORD  5) COPIES OG - 1, PERFORMANCE  929, FIVE COPIES OG - 1, SHOW- e. Inspector to be notified twenty-  oe issued within ten days of receipt  ner or Operator of the coal under
SUBMIT FIVE (5) COPIES OF PLAT.  Deficient of Plat.  Deficient of Plat.  Deficient of Plat.  Deficient of Plat.  Submit five (5) copies of Wells Drilled Prior to Must also be submitted of Prior to Must also be submitted of Practure - Stimulate:  Oil and/or gas well or Bond, Permanent Plat and Ing Original Permit num Required forms must be filed four (24) hours in advance.  The following waiver must be recof.  AIVER: I the undersigned, Agent this lease have examined We the	OF OG - 1, \$100.00 PERM  F OG - 1, SHOWING ORIGO D 1929, A PERMANENT OF  IGINALLY DRILLED BEFORMANC AND ORIGINAL WELL RE IGINALLY DRILLED ON A IBER, AND PERFORMANC within ninety (90) days of  completed by the coal or  for	GINAL PERMIT NUMBER COPY OF THE PLAT AND CORE JUNE 5, 1929, FIVE (SECORD.  AND/OR AFTER JUNE 5, 1 E BOND.  completion for bond release correction for bond release corrections to be company, Own maps this proposed well located the proposed well located to be completed to be company.	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON DITHE ORIGINAL WELL RECORD  5) COPIES OG - 1, PERFORMANCE  929, FIVE COPIES OG - 1, SHOW- e. Inspector to be notified twenty-  oe issued within ten days of receipt  ner or Operator of the coal under
SUBMIT FIVE (5) COPIES OF PLAT.  Defill deeper or redrill submit five (5) copies of Wells drilled prior to Must also be submitted of Fracture - Stimulate:  Off and/or gas well or Bond, permanent plat a coll and/or gas well or ing original permit num required forms must be filed four (24) hours in advance.  The following waiver must be recof.  AIVER: I the undersigned, Agent this lease have examined we the	OF OG - 1, \$100.00 PERM  F OG - 1, SHOWING ORIGO D 1929, A PERMANENT OF  IGINALLY DRILLED BEFORMANC AND ORIGINAL WELL RE IGINALLY DRILLED ON A IBER, AND PERFORMANC within ninety (90) days of  completed by the coal or  for	GINAL PERMIT NUMBER COPY OF THE PLAT AND CORE JUNE 5, 1929, FIVE (SECORD.  AND/OR AFTER JUNE 5, 1 E BOND.  completion for bond release correction for bond release corrections to be company, Own maps this proposed well located the proposed well located to be completed to be company.	BOND AND PERMANENT COPY  AND PERFORMANCE BOND. ON DITHE ORIGINAL WELL RECORD  5) COPIES OG - 1, PERFORMANCE  929, FIVE COPIES OG - 1, SHOW- e. Inspector to be notified twenty- ner or Operator of the coal under cation.  well being drilled at this location,

Official Title



### OIL & GAS DIVISION DEFT. OF MINES

#### W. L. STINESPRING WELL NO. 1

#### MINERAL OWNERS

F. R. Ingram and F. R. Ingram, Attorney-in-Fact for Nellie M. Stinespring, et al. 1704 Oak Street Parkersburg, W. Va. 26101

Mary M. Christie and Mary M. Christie, Attorney-in-Fact for Juanita Sewick, et al. 2133 McTaggart Street Belpre, Ohio 45714