FORM G-1

## NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)

# WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS SECTION

TO THE DEPARTMENT OF MINES, Charleston, W. Va.

Gnarleston, W. Va.		
(NO COAL)	SOUTH PENN OIL CO	MPA NY.
COAL OPERATOR OR COAL OWNER	Chamber of Commer Pittsburgh, Pa.	ce Bldg.
ADDRESS	COMPLETE ADDRESS	
R. E. Haught  GOAL OPERATOR OR COAL OWNER  3003 mudock ave,	August 28,	193 5.
3003 mudos le une	PROPOSED LOCATIO	ON
Garleling W. Ja	Murphy	District
COAL OPERATOR OR COAL OWNER	Ritchie	County
	Well No. 2	
ADDRESS	Georgie M. Haught	
GENTLEMEN:  The undersigned well operator is entitled to drill u		
oil and gas, having fee title thereto, (or as the case may be	e) under grant or lease dated	
December 21, 1916 , made by		
naught, his wife, to South Penn o	il Company and recorded on the	
of April, 1917 , in		

Lease Book 38 , page 436, etc.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Act, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten\* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above

AUG1935
WEST VIRGINA
WEST VIRGINA
OF MINES 80

8121919171818181

Very truly yours, So

SOUTH PENN OIL COMPANY,

By Con Cloung Land Agent.

---- Oyanaroa

Address of Well Operator

Chamber of Commerce Bldg.

Pittsburgh,

CITY OR TOWN

Pennsylvania.

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

SOUTH PENN CIL COMPANY. Chamber of Commerce Bldg. Pittsburgh, Pa. August 28, . C ser. Bitchie Wateryal 2 Georgie M. Haught December SI, 1916 www.M. M. Haught and Coorde M. wx Haught, his wife, to South Penn Oil Company of April, 1917 Lease took 38 ... our 425, etc. The emissed plut was prepared by a competent engineer and shows the proposed location of a well to be drilled for all and gas by the understand well encurses on the form and as the Massistation Dissess and County above named, determined by survey and consists and classical from two permanent points or (The mixt baregraph is to be completed only in Department's copy))
(Spies of this notice and the enclosed plat was notice by registered boat, or defined to the incom-

York truly cours SOUTH PENN OIL COMPANY,

By Letter Comments and Agent.

Chamber of Commerce Bldr.

, danudattia

· sinsvivanus

# FORM IV-35 (Obverse)

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

Datem February 13 , 19 Operator's

WELL OPERATOR'S REPORT

WELL OPERATOR'S REPORT

OP

. [08-78]

OF API Wel DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

API Wel No. 47 - - State County Perm
Not Available

										NOC AVAILE	
WELL TYPE: 0	11	_/ G	as X	/· L:	iquid	Injection	,	_/ Waste Di	sposal/		
(	If "Ga	s", Pr	oduction	<b>X</b> _r	_/ [	Undergrour	nd st	orage/	Deep_ · / S	shallow*/	)
LOCATION: E	levati	on:	1035		_ Wa	atershed:	L	aurel Run			
D	istric	t: Mu	rphy		_ C	ounty:	Rito	chie ฉ	nadrangle: <u>Ha</u>	rrisville	
WELL OPERATOR	N.	G. Bu	ısch				D	ESIGNATED AGE	N. G. Bu	sch	
Address	Bro	hard,						Address	Brohard.		
	Wes	t Vir	ginia	261	.38				West Vir	ginia 261	38
PERMITTED WOR	K: Dr	ill	/ Cor	nvert		/ Drill d	leepe:	r/ Redr	111/ Prac	ture or stim	ulate
	Pl	ug off	old for	rmati	on	_/ Per:	forat	e new format:	ion/		
	Ot	her ph	ysical	chang	e in	well (spec	cify)	Appling	for API per	mit No.,	and the same of th
		if	issu	ed.	and	NGPA. se	cti	on 108 str	ipper well	class.	
PERMIT ISSUE	O ON _	unkn	own		, 19_		(	OIL & GAS INS	PECTOR FOR THIS	WORK:	
(IF APPLICABI							1	Name	Paul Goodn	ight	
CONTINUO REWORKIN					LING	OR ED		Address	Smithville	W. V.	
			, 19		Tr	າ ຳນກ			Depth 1	975 5	eet
									able Tools X		
-								1911 eet.		_	
									the area? No		
									1935		
work was	S COMME	enceu .	Apr	OX.	17)	<u>,</u> , 19		ind completed		······································	
CASING AND T	UBING :	PROGRA	M								
CASING OR TUBING TYPE	1	1	weight	ł	1	1)	1		CEMENT FILL-UP OR SACKS	PACI	KER <b>S</b>
	Size	Grade	per It	New	Usea	For dril.	ling	Leit in Weil	(Cubic feet)	W4 - 10	
Conductor						-				Kinds	
Fresh water										0.1	
Coal	0119							1012 Ft.		Sizes	-
Intermediate					-			1850 Ft.		D 41	
Production	5"		-							Depths set	
Tubing	2"			-				1975 Ft.		Dan Canada i an	
Liners		-								Perforation.	
		-	-	-	-					1975 to	Bottom
					-				,	1715 00	2090
	н					Ц				II	
OPEN FLOW DA		mation			Thi	ın			Pay zone depth	1975	fee:
									open flow,		
ua									pen flow,		
	r I								ts, hours		
C+	ntto n								after hou		
						etion]	acc	moundar emerro)	nou-	Silds III	
									Pay zone denth		fpet
									Pay zone depth		
Gas: Initial open flow, Mcf/d Oil: Initial open flow, Bbl/d  Final open flow, Mcf/d Final open flow, bbl/d											
	F1								sts, hours		
	atta =								after hou		
51	aut r	ock bt.	Cooult,	***************************************		harp (mar.)			1100	All	

[08-78]

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

Drilled in 1935 by South Penn Oil Co. Purchased by N. G. Busch Feb. 6 1960 from H. P. McGinnis.

Fractured With water July 13 1962. open hole

### WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and sas
Lime & shell Red rock White Slate Sand and lime Red Rock Slate shells Big Red Slate & shells Little Duncard Black slate Lime Sand Slate Big Duncard Black Slate Lime Sand White Slate Sand Slate & Shells Long Streak sand Slate Sand Slate Sand Slate Shells Salt Sand Maxon Sand Big Lime Injun Sand Slate & shell			0 55 75 195 275 410 745 1085 1095 1150 1160 1283 1295 1372 1410 1500 1600 1796 1911 1975 2090	55 75 195 275 410 745 1085 1085 1150 1160 1175 1283 1295 1372 1410 1520 1600 1796 1911 1925 2090 2502	Fresh Water @00 Ft.

(Attach separate sheets to complete as necessary)

N. B. Busch Well Operator

By A. J. Busco

Its Designated Agent

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."

# WEST VIRGINIA DEPARTMENT OF MINES

# OIL AND GAS DIVISION

### PRELIMINARY DATA SHEET NO. 1

File No.		Well No.
SOUTH PENN OIL	Company of Chamber	of Commerce Bldg.
Pittsburgh, Pa.		e M. Haught Farm
containing 84 acres. Loca	ation	The sales with the
Murphy	District, in Ritchie	County, West Virginia
The surface of the above tract is owned in fe	Too Dohomto	
of Brohard, West Virg		and the mineral rights are owned by
D T Wandh		k Ave., Parkersburg, W.V
The oil and gas privileges are held under	lease by the above named company	
	198 5 • .	nent of minos, on and das Division
	1035.17*	Spirit
Elevation of surface at top of well,		Bārometric.
The number of feet of the different sized casing		
775 (D-11-4) 10*		size. Wood conductor.
		_feetsized csg.
	size, csg.	feetsized csg.
1664 6-5/8"	size, csg.	_feetsized csg.
packe	r of	size, set at
packe	r of	_size, set at
, in casing perfor	rated at	feet tofeet.
, in casing perfor	ated at	feet tofeet.
Coal was encountered at	feet, thick ness	_inches, and at
feet; thickness inches; an	d atfeet; thic	kness inches.
Liners were used as follows: (Give details	)	
December 30, 1935.	1994 S	ero angere
0.101110	Date. SOUTH PI	ENN OIL COMPANY,
7831011/3	Approved	louse Land Agent.
05 B B B B B B B B B B B B B B B B B B B	-3	(TITLE)
00		

·FEB151979

1.0 API well number: (If not available, leave blank, 14 digits.)	47-085-0376				
2.0 Type of determination being sought: (Use the codes found on the front of this form!)	108 Section of NGPA			Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)		-	N/A	feet	
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	N. G. Busch				002618 Seller Code
	Street Br City	ohard,		W. V. 26138 State Zip Code	
5.0 Location of this well: [Complete (a) or (b).]  (a) For onshore wells  (35 letters maximum for field name.)	Field Nar	Murphy District  Field Name Ritchie W.V.  County State			
(b) For OCS wells:	Area Nam	N/A		Block Number	
•		Date of Lea Mo. Day		OCS Lease Number	
<ul><li>(c) Name and identification number of this well: (35 letters and digits maximum.)</li></ul>	Gec	orgia M. H	augh <b>t</b> #2		
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	N/A				
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Consolidated Gas Supply Corp. OOL228 Name Buyer Code				
(b) Date of the contract:	6 <u>462</u> Mo. Day Yr.				
(c) Estimated annual production:		1979	9 3.00	OMMcf.	
		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)		0.568	0.049		0.617
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		2.264	0.195_		2.469
9.0 Person responsible for this application:  Agency Use Only  Date Received by Juris. Agency  FEB 1 5 1979	N. G. Busch  Name    Designated A   Title			ated Agent	
Date Received by FERC		13-79 lication is Complete	ed	304-477-352 Phone Number	7

PARTICIPAL	
weit o	PERATOR: N.6. BUSCh
FIRST	PURCHASER: CONSOLIDATED GOS Supply Corp. 004228
OTHER:	
	Practical Section 108, stryper well
W. Va. De	DETERMINATION FILE NUMBER
7902	15 -108 -085-0376
Use Abov Relatin	re File Number on all Communications ag to Determination of this Well
-	CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING
ITEM NO.	
	RC-121Items not completed - Line No
2 IV-	-1 - Agent N. 6. Busch
	-2 - Well Permit
4 .14-	-6 - Well Plat
	-35- Well Record Drilling Deepening
	-36- Gas-Oil Test: Gas Only Was Oil Produced? Ratio
	-39- Annual Production years
	-40- 90 day Production 90 Days off Line:
	Complete?
	IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Signed
10 - 17	Ceological Charts Structure Map
18 - 28	Cae Analyses
(5)	Date Completed: 1937 Deepened Deepened
(5)	Production Depth: 1975
(5)	Production Formation: Injun
(5)	Final OPEN FLOW! NA
(5)	Statie R.P. Initially: NA
(6)	Other Gas Test:  Avg. Daily Gas from Annual Prodtion: 3675 = 10 MCF
(7)	Avg. Daily Gas from Annual Prod tion: 365 - 07 mct
(8)	Avg. Daily Gas from 90-day endir. 11-120 days 892 = 9.3 MCF
(8)	Line Pressure: PSIG from Daily Re
(5)	Oil Production: ND From Completion Report
(10-17)	Does lease inventory indicate enhanced recovery being done: NO
(10-17)	Is affidavit signed? Notarized? Notarized?
	Filed back +0 2040  Does computer program confirm?
	Anation Objected to? By Whom?
Was Det	5ML

DATE: JAN 181980

BUYER-SELLER COD

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

Date\_\_\_ February 13,10 79 Operator's Well No. Georgia M. Haught #2 API Well No. 47 State County Permit Not Available

WELL CLASSIFICATION FORM

STRIPFER GAS WELL NGPA Section 108

		DESIGNATED AGENT N. G. Busch
		ADDRESS Brohard,
		West Virginia 26138
	N. G. Busch	LOCATION: Elevation 1035
ADDRESS	Brohard,	Watershed Laurel Run
	West Virginia 26138	Dist.Murphy County Ritchie Quad Harrisville
GAS PURCHASER_	Consolidated Gas Suppl	y Gas Purchase Contract No. 2586
ADDRESS 445	West Main St.	Meter Chart Code 2001
Clarksb	urg, W.V. 26301	Date of Contract 6-14-62

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

84 Acre Lease

1012 Ft. 81" Casing

1850 Ft. 5" Casing

1975 Ft. 2" Tubing

1975 Ft. 5/8 Rods

Old Std. Pump Unit 50 Bbl. Tank

Pipeline and equipment necessary to connect to purchaser meter.

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

Purchaser statements of sales.

B. & O. Tax records

Royalty Payment records.

Operating and Production Expenses.

All records located at Brohard, W.V. 26138

Describe the search made of any records listed above:

Search of all records available at Brohard, W.V. 26138

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes No X. If yes, indicate the type and source of the information.

## AFFIDAVIT

I. No Go Busch , having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

n. & Busck

STATE OF WEST VIRGINIA,

COUNTY OF Wirt . TO WIT:

Caralier Kay Bennett

[NOTARIAL SEAL]

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

OPERATOR : ANNUAL REPORT OF MONTHLY PRODUCTION-1978 GAS VOLUMES IN MFC DOIL IN BARRELLS & 60 D DEGREES ID : 18

REPORT NO. CCA101P1 PG 00002
CURRENT DATE - REPORT DATE -

February 13, 1979

SHUT-IN PRESSURE 365 261 0 GAS OIL 3,675 TOTALS 365

API FARM : Georgie M. Haught #2 COUNTY: Ritchie AVG. FLOW PRESSURE 20# Not Available 399 202 225 200 OIL BBL 0 N. G. Busch 30

# ANNUAL REPORT OF MONTHLY PRODUCTION-1977

DAYS ONLINE

Gas Gravity 0.750 Dec. 1978

Dec. 1978 BTU factor Was 1284

Mcf Amounts not Adjusted to include BTU factor.

SOUTH PENN OIL Company
Chamber of Commerce Blog.
Pittsburgh, Pa. Address

Well No. 2, - Georgie M. Haught Farm.

# No. 2 FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Тор	Bottom	Thickness	Total Depth	Remarks
Big Dunker 1st Gas Sa 2nd Gas Sa	nd		Gas Gas Gas	1080 1350 1375 1655 1670 1725	1092 1575 1380 1740 1675 1730			276 cu.ft.
Salt Sand Big Lime Big Injun Slate & Sh Total			Water	1826 1905 1911 1975 2031 2090	1911 1910 1975 2090 2042 2502		2502	B.per day
Filled was Set wood a Cement Filled with Preser	lug	2110 2106 2096	to 2110 to 2106 to 2096 to 2090				2090	

Well was KXXXX at Big Injun-2031-20	941feet; well was shot atfeet.
Salt Fresh water at 1905	saltfeet; fresh water atfeet.
well was hole.	SOUTH PENN OIL COMPANY,
December 30, 1935.	Approved By Eton Cloung Land Agent.
Date	Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.