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API #47 -095 -0805-REN.

Date December 4, 1981

## STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

## OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil XX / Gas XX /	
(If "Gas", Production XX / Und	erground storage/ Deep/ Shallow/
LOCATION: Elevation: 747' Watersh District: Ellsworth County:	ed: Middle Island Creek Tyler Quadrangle: Middlebourne 7%'
WELL OPERATOR Security Gas & Oil, Inc. Address 417% Second Street	Address 417% Second Street
St. Marys, WV 26170	St. Marys, WV 26170
OIL AND GAS ROYALTY OWNER Elmer & Sylvia Masters	COAL OPERATOR None
Address 213 Charles St. Sistersville, WV 26175	Address
Sistersville, WV 26175	
Acreage 100	COAL OWNER(S) WITH DECLARATION ON RECORD:
SURFACE OWNER Same	NAMENone
Address	Address
Acreage	NAME
Acreage	Address
FIELD SALE (IF MADE) TO:	
NAMEAddress	COAL LESSEE WITH DECLARATION ON RECORD:
Addiess	NAME None
	Address
OIL AND GAS INSPECTOR TO BE NOTIFIED:	
NAME Mr. Phillip Tracey	· JOEGELVED
Address Middlebourne, WV 26149	DEC 7 1981
Telephone 304-758-4573	
1e1cpnane 304-730-4373	OIL AND GAS DIVISION WV DEPARTMENT OF MINES
The undersigned well operator is entity above location under a deed / lease XX to the undersigned well operator from (Fa (If said deed, lease, or other contract has	
Recorded on, 19, in the of	
Tyler County, West Virginia, in	196 Book at page 282. A permit is
requested as follows:	/ Radrill / Fracture or stimulate
Plug off old formation	/ Redrill / Fracture or stimulate / Perforate new formation /
Other physical change in	well (specify)
planned as, shown on th	e work order on the reverse side hereof.
The above named coal operator, coal owner(s	), and coal lessee are hereby notified that an to make by Code \$22-4-3 must be filed with the
Department of Mines within fifteen (15) day	s, after receipt of this Application by the Dep
Copies of this Permit Application and the e	nclosed plat and reclamation plan have been
mailed by registered mail or delivered by h	and to the above named coal operator, coal own
er(s), and coal lessees on or before the da	y of the mailing or delivery of this Applicati
to the Department of Mines at Charleston, V	rest virginia.
PLEASE SUBMIT COPIES OF ALL	OND G II G O. O. A. T.
GEOPHYSICAL LOGS DIRECTLY TO:	OND Security Gas & Oil. Inc. Well Operator
WEST VIRGINIA OIL AND GAS	
CONSERVATION COMMISSION	Y: Frank & Bethelet
1613 WASHINGTON ST., E.	
	s: Vice-President
Telephone - 304/348-3092	many that the Call

(Revised 3-81)

## PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACT	OR (IF	KNOWN)					AA AMA	<u> </u>
	V	ddress		•		1.15	1 840 \ \ <u></u>	
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GEOLOGICAL TARGE		Tī	D	·	is no sal		100 ( 18A	် နှစ်သော (၁၈၈)
Estimated dep	th of co	mpleted v	ve l l	550	Ofee	t. Rotal	ry <u>XX</u> / Cabl	e tools/
Approximate W	ater str	ata depth	าร : . 🧓	Fresh,	150	feet; :	salt, <u>1700</u>	feet.
Approximate constants constants	mined i	n this a	rea:	Yes_		<u>xx</u> /	a distance de la companya de la comp Anno de la companya	Sept of Billian
CASING AND TUBIN	C PROCRA	м			and the second			Vinda oran grad
CASTR OR	SPE	CIFICATIO	ONS				CEMENT FILL	PACKERS
TUBING TYPE	lGrade	Weight Iner ft	l New				UP OR SACKS Cubic ft.	
Conductor   16'		381bs		XX	20'			Kinds
Fresh water Coal	-	<del> </del>		ļ				  Sizes
Inter: ed. 18 5/	′8 H4O	201bs	XX			847'	To surf.	
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Tubing 2"	erw	4.7108	^^			7,00		Perforations:
								Top   Bottom
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en (V-0, e 0 d-15b prived b e 0 1:8a f prived well A depresso	"Realand Reging Code & From the sturing of is not a location is a This po	mation Plulation 2822-4-12a owner of V-2 shall or stimuled as such the WELL with Chapter hereby approprint shalk exp	an" a 3, (i 4, and any not ating h on SITE 22, oved	pplice v) un l (v) water be re v is t	thle to the loss protification of the loss protection of the loss particular to the loss pa	the rectame in the capte, the dwelling or fracture to fithe w	ation required id on the same consent required within 200 feating or stimu	me well, the fed wired by Code eet of the pro- lating a well h a permit is
	coal opening the location is completed in the completed i	ver must o has receithin figurator nis propo on, the w to the w ied with	cordection  / ow sed well l	(15) WA  where  well le  ocations	Lays of  VER  lesse  cation.  on has be	rucipt the least to the least t	the coal under map exists to the mine of t	map. The under, provided the Virginia Code a
A	***	·		_				a.

FORM IV-2 (Obverse)	STATE OF DEPÄRTMENT OF MINE	WEST VIRGINIA ES, OIL AND GAS DIVI	SION Date:
[08-78]	,	L PERMIT APPLICATIO	Operator's Well No
WELL TYPE: 011	Gas/	n 	API Well No. $\frac{47}{\text{State}} - \frac{095}{\text{County}} - \frac{7}{\text{Pe}}$
(If "Gas", Pr	oduction/ Underg	round storage /	Deep/ Shallow/)
LOCATION: Elevation:	Watersh	ed: Middle Isla	and Greek .
District:	Sworth County:	Tyler	Quadrangle: Middlebourne 7.5
WELL OPERATOR Socurity	Gas & Oil Inc.	DESTONATED AC	BENT Frank R. Pothtel
Address 417/2 Sec	ond St.	Addrass	PENT STARK A. Pothtel
St. Mary	. WY 26170		417% Second St.
OIL & GAS		-	St. Berys, W 26170
ROYALTY OWNER &	Silvia Masters	COAL OPERATION	
Address 213 Char	les St.		none
	ille, WV 26175	_ Address	
Acreage100		- COAL OWNER(C)	LITTU DOLLAR STATE OF THE STATE
SURFACE OWNER		Name	WITH DECLARATION ON RECORD:
Address		Address	
	)	•	MEG
Acreage		Name	ME GELLINIA
FIELD SALE (IF MADE) TO:		Address	40
Name none		Mudress	JUN 2 1980
Address		COAL LEGGER U	~ 1360
		Name	THOPECLARATION ON RECORD:
OIL & GAS INSPECTOR TO BE 1	NOTIFIED	Address	EPT. OF Miles
Name _ Paillip Tracy		. Address	
Address Middlebour	e. W	_	
_			
The undersigned w	ell operator is entitle	d to operate for oi	l or gas purposes at the above
location under a deed	/ lease/ other	contract/ dat	ed 11-15 , 19 72 , to the
andersigned well operator f	rom (Farmour) Colum	mbie Gas Transu	l or gas purnoses at the above ed 11-15, to the isology
es, cara acea, tease, or ot	her contract has been re	ecorded:]	
Recorded on	, 19, in the office	e of the Clerk of th	ne County Commission of
Y CAN CAL WEST ALL ALL ALL ALL ALL ALL ALL ALL ALL AL			
- Di III	/ Drill deeper/	Redrill/ Frac	cture or stimulate /
Plug of	ff old formation/	Perforate new form	nation/

--planned as shown on the work order on the reverse side hereof.

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.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lesses on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS
CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEBHUNE. (307) 378-3003

BLANKET BOND

Other physical change in well (specify)

Cocurity Cas & Gil Inc.

Well Operator

By Flance E tellitel

Its Vice-President of Appalachian Region

## PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CON	TRACTO	R (IF I	KNOWN)	Lit	tle	Swiss Dril	ling Co.			٠
				Addres	ss P	.0. Box P			•	
					В	uckhannon,	WV 26201			
GEOLOGICAL T	A DCEM	EODMAIL.	T O N	Fif	th S	and				
Estimat	ad don	th of	complete	od wol	1 3	6000	foot	Potony /	Cable tools/	
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Approxi	macc w	acci 5	craca a	срень			sco, saro,	1660.	? Yes/ No	
прргокі	ma oc o	our bec	иш черо				poot of ring hi	tien til tile bled	. 160/ NO	
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CASING OR TUBING TYPE		i	IFICATION Weight	1 1	. 1		INTERVALS 	CEMENT FILL-UP OR SACKS	PACKERS	
		1	1			For drilling 20 ft	Left in well	(Cubic feet)		
Conductor	16"	H40	381bs	-	X	50 10			Kinds	
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Coal		ļ					8471	To surf	Sizes	
Intermediate	li	1		\$ X X	, wear		3000	To surf		
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01	ne foli c coal	lowing lessee	who ha	must is rec	be co orded	mpleted by th	n under Code	tor and by any o § 22-4-20, if is	ecal owner the permit	
						<u>W A I V E</u>	<u>R</u>			
location has well location the work pro	s exam: on, the oposed	ined the well to to the to the to the to the	nis prop locatio done at	oosed on has t this	well been loca	/ owner location. It added to the ation, provide	/ less a mine map e mine map. ed, the well	exists which com	coal under this we vers the area of th has no objection t mplied with all	e
			3.0							
Date:			<u>,</u> 19			•				
							Зу			
							Its			
							44 -7 State			