



NOTE: Surveyed Lines Magnetic to Date.

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION 1151.0
U.S.C. & S. B.M. 826, Mc Kim, W. Va.

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) _____
 R.P.E. _____ L.L.S. _____

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE JUNE 28, 1980
 OPERATOR'S WELL NO. _____
 API WELL NO. _____
47 - 095 - 0836
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1151.0 WATER SHED MC KIM CREEK
 DISTRICT MEADE COUNTY TYLER
 QUADRANGLE MIDDLEBOURNE 7 1/2 WEST UNION 15' W
 SURFACE OWNER C. S. DILLON ACREAGE 120
 OIL & GAS ROYALTY OWNER RIGGS ET AL. LEASE ACREAGE 120
 LEASE NO. SL-2
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION OHIO SHALE ESTIMATED DEPTH 4000
 WELL OPERATOR SECURITY & O INC. DESIGNATED AGENT FRANK E. PETHTEL
 ADDRESS 417 1/2 2nd ST. ST. MARYS, W. Va. 26170 ADDRESS 417 1/2 2nd ST. ST. MARYS, W. Va. 26170

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. C.S. Dillon #2
API Well No. 47 - (Fairfax)
State County Permit
095-0836

WELL TYPE: Oil / Gas
(If "Gas", Production / Underground storage ___ / Deep ___ / Shallow ___)

LOCATION: Elevation: 1151 Watershed: McKim Creek
District: Meade County: Tyler Quadrangle: Middlebourne 7.5 min

WELL OPERATOR Security Gas & Oil Inc.
Address 417 1/2 Second Street
St. Marys, WV 26170

DESIGNATED AGENT Frank E. Pethtel
Address 417 1/2 Second Street
St. Marys, WV 26170

OIL & GAS ROYALTY OWNER Riggs et. al.'s
Address _____

COAL OPERATOR none
Address _____

Acreage 120

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER C.S. Dillon
Address Box 175
St. Marys, WV 26170
Acreage 120

Name none
Address _____

FIELD SALE (IF MADE) TO:

Name none
Address _____

Name _____
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED

Name Phillip L. Tracey
Address Middlebourne, WV

COAL LESSEE WITH DECLARATION ON RECORD
Name none
Address _____

RECEIVED

AUG 27 1980

OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed ___ / lease / other contract ___ / dated August 1, 1979, to the undersigned well operator from C.S. Dillon

[If said deed, lease, or other contract has been recorded:]

Recorded on Sept 1, 1979, in the office of the Clerk of the County Commission of Tyler County, West Virginia, in Deed Book 220 at page 599. A permit is requested as follows:

PROPOSED WORK: Drill / Drill deeper ___ / Redrill ___ / Fracture or stimulate ___ /
Plug off old formation ___ / Perforate new formation ___ /
Other physical change in well (specify) _____

--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 lessee 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

TELEPHONE: (304) 348-3092

Security Gas & Oil Inc.
Well Operator

BLANKET BOND

By Frank E. Pethtel
Its Vice-President of Appalachia Region

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) Little Swiss Drilling Co.

Address P.O. Box P
Buskhannon, WV

GEOLOGICAL TARGET FORMATION, Ohio Shale

Estimated depth of completed well, 4000 feet Rotary / Cable tools /

Approximate water strata depths: Fresh, 150 feet; salt, 2000 feet.

Approximate coal seam depths: none Is coal being mined in the area? Yes / No /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor	16"	E40	38lbs		X	20 ft			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8	H40	20lbs	X			1251'	To surf.	
Production	4 1/2	J55	10%	X			4000'	To surf.	Depths set
Tubing	2"	erw	4.7	X			4000'		
Liners									Perforations:
									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

THIS PERMIT MUST BE POSTED AT THE WELL SITE
where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2, Chapter 22, in connection therewith.
All provisions being in accordance with Chapter 22 of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 4-29-81.

Thomas E. Hargrey
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19____

By _____
Its _____



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS
1615 Washington Street, East
Charleston, West Virginia 25311
Telephone: 348-3500

FYI

ARCH A. MOORE, JR.
Governor

September 9, 1985

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Dear Mr. Ray G. Miller, Pres.

As designated agent/ or operator you have previously been notified on 8/27/85 and again on 9/4/85 that the wells of Security Gas and Oil Inc. which is permitted as Nos. See Below located on the Attached Sheet tract, near McKim Creek, Meade District, Tyler County, West Virginia, is in violation of West Virginia Code 22B-1-30 & 7:05 and the regulations promulgated thereunder due to Failure to reclaim well sites within (6) mos. after drilling completed. No Identifications by API Numbers.

Now, therefore, take notice that the bond covering said well shall be forfeited as is required by West Virginia Code 22B-1-26 (h) if an agreement satisfactory to the Director is not reached within 15 days from receipt of this notice.

A copy of this notice is being sent by Certified Mail to the Surety on the bond which covers this permit.

If you have any questions concerning this notice, please contact the Division of Oil and Gas of the Department of Energy.

Respectively,

Director, Division Oil & Gas

cc: Surety - National Grange Mutual Insurance Company
Office of Attorney General, Environmental Protection Division
District Inspector

In Re: 095-0736 / 0737 / 0754 / 0806 / 0807 / 0835 / 0836 / 0837
095-0838 / 0840 / 0841 also (1) Pleasant County well 073-0796