UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM U-3A-2/A

STATEMENT CLAIMING EXEMPTION UNDER RULE U-3A-2 FROM THE PROVISIONS OF THE PUBLIC UTILITY HOLDING COMPANY ACT OF 1935

SOUTHWEST GAS CORPORATION

(Exact name of registrant as specified in its charter)

 California
 88-0085720

 (State or other jurisdiction of incorporation or organization)
 (I.R.S. Employer incorporation or organization)

 Identification No.)

5241 Spring Mountain Road Post Office Box 98510 Las Vegas, Nevada (Address of principal executive offices)

89193-8510 (Zip Code)

Robert M. Johnson
Assistant General Counsel
Southwest Gas Corporation
5241 Spring Mountain Road
P.O. Box 98510
Las Vegas, NV 89193-8510
(name and address of agent for service)

The Commission is requested to send copies of all notices, orders and communications in connection with this Form U-3A-2 to:

Margaret A. Moore Van Ness Feldman, P.C. Seventh Floor 1050 Thomas Jefferson Street, N.W. Washington, D.C. 20007

STATEMENT BY HOLDING COMPANY CLAIMING EXEMPTION
UNDER RULE U-3A-2 FROM THE PROVISIONS OF
THE PUBLIC UTILITY HOLDING COMPANY ACT OF 1935

SOUTHWEST GAS CORPORATION

hereby files with the Securities and Exchange Commission pursuant to Rule 2, its statement claiming exemption as a holding company from the provisions of the Public Utility Holding Company Act of 1935, as amended (Act), and submits the following information.

 NAME, STATE OF ORGANIZATION, LOCATION AND NATURE OF BUSINESS OF CLAIMANT AND EVERY SUBSIDIARY THEREOF, OTHER THAN ANY EXEMPT WHOLESALE GENERATOR (EWG) OR FOREIGN UTILITY COMPANY IN WHICH CLAIMANT DIRECTLY OR INDIRECTLY HOLDS AN INTEREST.

CLAIMANT

Southwest Gas Corporation (Southwest) is incorporated under the laws of the State of California and has its principal place of business at 5241 Spring Mountain Road, P.O. Box 98510, Las Vegas, NV 89193-8510. Southwest is directly engaged in the business of purchasing, transporting, and distributing natural gas to 1,613,000 residential, commercial, and industrial customers in portions of Arizona, Nevada and California.

Southwest's operations are overseen by the Arizona Corporation Commission (ACC), the Public Utilities Commission of Nevada (PUCN), and the California Public Utilities Commission (CPUC). These commissions regulate Southwest's rates, practices, facilities, and service territories in Arizona, Nevada, and California. The CPUC also regulates the issuance of all securities by Southwest, with the exception of short-term borrowings. Certain accounting practices, transmission facilities, and rates are subject to regulation by the Federal Energy Regulatory Commission (FERC).

NONUTILITY SUBSIDIARIES

Paiute Pipeline Company (Paiute), a wholly-owned subsidiary of Southwest, is a corporation incorporated under the laws of the State of Nevada and has its principal place of business at 5241 Spring Mountain Road, P.O. Box 98510, Las Vegas, NV 89193-8510. Paiute owns and operates an interstate gas transmission system and liquified natural gas storage facilities in northern Nevada.

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Southwest Gas Transmission Company ("SGTC"), a partnership made up of Southwest and a wholly-owned subsidiary, Utility Financial Corporation, and has its principal place of business at 5241 Spring Mountain Road, P.O. Box 98510, Las Vegas, NV 89193-8510. SGTC operates an interstate gas transmission system in southern Nevada.

Northern Pipeline Construction Co. (Northern), a wholly-owned subsidiary of Southwest, is a corporation incorporated under the laws of the State of Nevada and has its principal place of business at 5241 Spring Mountain Road, P.O. Box 98510, Las Vegas, NV 89193-8510. Northern is a full-service underground piping contractor, which provides utility companies with trenching and installation, replacement, and maintenance services for energy distribution systems.

UTILITY SUBSIDIARY

Black Mountain Gas Company (Black Mountain) is a wholly-owned subsidiary of Southwest. Black Mountain is incorporated under the laws of the State of Minnesota, having its principal place of business at 6021 East Cave Creek Road, Cave Creek, AZ 85331. Black Mountain is a propane utility serving retail gas customers in northern Arizona.

Black Mountain's utility operation, which is regulated by the ACC, is located in Page, Arizona. The Page operations includes an ACC regulated propane vapor distribution system in Page, Arizona, which serves approximately 1,300 residential and small commercial customers, and a non-regulated bulk propane sales operation that serves approximately 650 customers in and around Page, Arizona.

2. A BRIEF DESCRIPTION OF THE PROPERTIES OF CLAIMANT AND EACH OF ITS SUBSIDIARY PUBLIC UTILITY COMPANIES USED FOR THE GENERATION, TRANSMISSION, AND DISTRIBUTION OF

ELECTRIC ENERGY FOR SALE, OR FOR THE PRODUCTION, TRANSMISSION, AND DISTRIBUTION OF NATURAL OR MANUFACTURED GAS, INDICATING THE LOCATION OF PRINCIPAL GENERATING PLANTS, TRANSMISSION LINES, PRODUCING FIELDS, GAS MANUFACTURING PLANTS, AND ELECTRIC AND GAS DISTRIBUTION FACILITIES, INCLUDING ALL SUCH PROPERTIES WHICH ARE OUTSIDE THE STATE IN WHICH CLAIMANT AND ITS SUBSIDIARIES ARE ORGANIZED AND ALL TRANSMISSION OR PIPELINES WHICH DELIVER OR RECEIVE ELECTRIC ENERGY OR GAS AT THE BORDERS OF SUCH STATE.

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Southwest's properties consist primarily of transmission and distribution mains, compressor stations, peak shaving/storage plants, service lines, meters, and regulators which comprise the pipeline systems and facilities located in and around the communities served. These communities include most of central and southern Arizona, including the Phoenix and Tucson metropolitan areas, northern Nevada and the Las Vegas metropolitan area, and the Lake Tahoe area and the high desert and mountain areas in San Bernardino County, California. Southwest also includes other properties such as land, buildings, furnishings, work equipment, vehicles and software systems in plant investment. The northern Nevada and northern California properties of Southwest are referred to as the northern system; the Arizona, southern Nevada, and southern California properties are referred to as the southern system. Several properties are leased by Southwest, including a portion of the corporate headquarters office complex located in Las Vegas, Nevada, and the administrative offices in Phoenix, Arizona. Total gas plant, exclusive of leased property, at December 31, 2004 was approximately \$3.3 billion, including construction work in progress.

Southwest operates two primary pipeline transmission systems: (i) the system owned by Paiute, Southwest's nonutility subsidiary, extending from the Idaho-Nevada border to the Reno, Sparks, and Carson City areas and communities in the Lake Tahoe area in both California and Nevada and other communities in northern Nevada; and (ii) a system extending from the Colorado River at the southern tip of Nevada to the Las Vegas distribution area.

As discussed above, Black Mountain owns a propane vapor distribution system located in Page, Arizona, and properties related to its bulk propane sales. Black Mountain holds other properties appurtenant to its propane operations.

- 3. THE FOLLOWING INFORMATION FOR THE LAST CALENDAR YEAR WITH RESPECT TO CLAIMANT AND EACH OF ITS SUBSIDIARY PUBLIC UTILITY COMPANIES:
 - NUMBER OF KWH OF ELECTRIC ENERGY SOLD (AT RETAIL OR WHOLESALE) AND MCF OF NATURAL OR MANUFACTURED GAS DISTRIBUTED AT RETAIL.

Southwest sold 120,945,335 Mcf of natural gas at retail and transported 132,647,427 Mcf of natural gas

Black Mountain sold $116,368^1$ Mcf of propane gas at retail.

¹ To calculate the number of MCF of propane sold during this period, it was assumed that there were 10.917 gallons of propane per MCF.

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b. NUMBER OF KWH OF ELECTRIC ENERGY AND MCF OF NATURAL OR MANUFACTURED GAS DISTRIBUTED AT RETAIL OUTSIDE THE STATE IN WHICH EACH SUCH COMPANY IS OPEN ANYED.

Southwest sold 111,530,851 Mcf of natural gas outside of the State in which it is organized, and transported 123,232,943 Mcf of natural gas outside of the State in which it is organized.

Black Mountain sold 116,368 Mcf of propane gas outside of the State in which it is organized.

c. NUMBER OF KWH OF ELECTRIC ENERGY AND MCF OF NATURAL OR MANUFACTURED GAS SOLD AT WHOLESALE OUTSIDE THE STATE IN WHICH EACH SUCH COMPANY IS ORGANIZED, OR AT THE STATE LINE.

Southwest sold 0 Mcf of natural gas at wholesale outside the State in which it is organized.

Black Mountain sold *0* propane gas at wholesale.

d. NUMBER OF KWH OF ELECTRIC ENERGY AND MCF OF NATURAL OR MANUFACTURED GAS PURCHASED OUTSIDE THE STATE IN WHICH EACH SUCH COMPANY IS ORGANIZED OR AT THE STATE I INF

Southwest purchased 106,382,875 Mcf of natural gas outside the State in which it is organized, or at the State line.

Black Mountain purchased 113,260 Mcf of propane gas outside the State in which it is organized

- THE FOLLOWING INFORMATION FOR THE REPORTING PERIOD WITH RESPECT TO CLAIMANT AND EACH INTEREST IT HOLDS DIRECTLY OR INDIRECTLY IN AN EWG OR A FOREIGN UTILITY COMPANY, STATING MONETARY AMOUNTS IN UNITED STATES DOLLARS.
 - a. NAME, LOCATION, BUSINESS ADDRESS AND DESCRIPTION OF THE FACILITIES USED BY THE EWG OR FOREIGN UTILITY COMPANY FOR THE GENERATION, TRANSMISSION, AND DISTRIBUTION OF

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ELECTRIC ENERGY FOR SALE OR FOR THE DISTRIBUTION AT RETAIL OF NATURAL OR MANUFACTURED GAS.

Not applicable.

 NAME OF EACH SYSTEM COMPANY THAT HOLDS AN INTEREST IN SUCH EWG OR FOREIGN UTILITY COMPANY, AND DESCRIPTION OF THE INTEREST HELD.

Not applicable

C. TYPE AND AMOUNT OF CAPITAL INVESTED, DIRECTLY OR INDIRECTLY, BY THE HOLDING COMPANY CLAIMING EXEMPTION; ANY DIRECT OR INDIRECT GUARANTEE OF THE SECURITY OF THE EWG OR FOREIGN UTILITY COMPANY BY THE HOLDING COMPANY CLAIMING EXEMPTION; AND ANY DEBT OR OTHER FINANCIAL OBLIGATION FOR WHICH THERE IS RECOURSE, DIRECTLY OR INDIRECTLY, TO THE HOLDING COMPANY CLAIMING EXEMPTION OR ANOTHER SYSTEM COMPANY, OTHER THAN THE EWG OR FOREIGN UTILITY COMPANY.

Not applicable

d. Capitalization and earnings of the EWG or foreign utility company during the Reporting Period.

Not applicable.

e. IDENTIFY ANY SERVICE, SALES OR CONSTRUCTION CONTRACT(S) BETWEEN THE EWG OR FOREIGN UTILITY COMPANY AND A SYSTEM COMPANY, AND DESCRIBE THE SERVICES TO BE RENDERED OR GOODS SOLD AND FEES OR REVENUES UNDER SUCH AGREEMENT(S).

Not applicable.

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EXHIBIT A

A CONSOLIDATING STATEMENT OF INCOME AND SURPLUS OF THE CLAIMANT AND ITS SUBSIDIARY COMPANIES FOR THE LAST CALENDAR YEAR, TOGETHER WITH A CONSOLIDATING BALANCE SHEET OF CLAIMANT AND ITS SUBSIDIARY COMPANIES AS OF THE CLOSE OF SUCH CALENDAR YEAR.

The attached statements show comparative income and balance sheet information for Southwest and Black Mountain for the years ended December 31, 2003 and 2004. These numbers are provided for comparative purposes only in support of this Statement Claiming Exemption. The information is presented in non-GAAP format.

EXHIBIT B

AN ORGANIZATIONAL CHART SHOWING THE RELATIONSHIP OF EACH EWG OR FOREIGN UTILITY COMPANY TO ASSOCIATE COMPANIES IN THE HOLDING COMPANY SYSTEM

Not Applicable.

EXHIBIT C

SUPPLEMENTAL INFORMATION CONCERNING SALES AND ORGANIZATIONAL DATA AS WELL AS EXEMPTION CLAIMED FOR THE PREVIOUS TWO YEARS (11/12/2004 Request)

The supplemental information is attached.

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The above-named claimant has caused this statement to be duly executed on its behalf by its authorized officer on this 8th day of March 2005.

SOUTHWEST GAS CORPORATION

By: /s/Roy R. Centrella
Roy R. Centrella
Vice President/Controller/Chief
Accounting Officer

Attest: /s/ Robert M. Johnson

Robert M. Johnson

Assistant General Counsel

NAME, TITLE, AND ADDRESS OF OFFICER TO WHOM NOTICES AND CORRESPONDENCE CONCERNING THIS STATEMENT SHOULD BE ADDRESSED:

Robert M. Johnson Assistant General Counsel Southwest Gas Corporation 5241 Spring Mountain Road P.O. Box 98510 Las Vegas, NV 89193-8510

Margaret A. Moore Van Ness Feldman, P.C. Seventh Floor 1050 Thomas Jefferson Street, N.W. Washington, D.C. 20007

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EXHIBIT A

Consolidated Statement of Income and Balance Sheet - 2003

Southwest Gas Corporation Black Mountain Gas Combining Statement of Income Year Ended December 31, 2003 (Thousands of dollars)

Operating revenues

Natural gas operating revenues

Propane gas operating revenues

Other			-
Total operating revenues	1,034,353	2,083	1,036,436
Operating expenses		·	
Net cost of natural gas/propane sold	482,503	951	483,454
Operations and maintenance	266,862	639	267,501
Depreciation and amortization	120,791	161	120,952
Taxes other than income taxes	35,910	67	35,977
Other			-
Total operating expense	906,066	1,818	907,884
Operating income	128,287	265	128,552
Other income and (expenses)			
Net interest deductions	(76,251)	(6)	(76,257)
Preferred securities distributions	(4,180)		(4,180)
Other income	2,955	3	2,958
Net interest deductions on subordinated debentures	(2,680)		(2,680)
Total other income and (expenses)	(80,156)	(3)	(80,159)
Income before income taxes	48,131	262	48,393
Income tax expense	13,920	6	13,926
Net Income	\$ 34,211	\$ 256	\$ 34,467

 $[\]label{eq:propage} \begin{tabular}{ll} (1) & Propane gas operating revenues of $2,083,000 is comprised of regulated propane revenues of $1,376,000 and non-regulated propane revenues of $707,000. \end{tabular}$

Southwest Gas Corporation Black Mountain Gas Combining Balance Sheet December 31, 2003 (Thousands of dollars)

Thousands of dollars)

Southwest Gas

	Corporation Black Mountain (Gas Operations) Gas Total
Assets	
Utility Plant	
Gas plant	\$ 3,035,969 \$ 4,136 \$ 3,040,109
Less: accumulated depreciation	(964,309) (2,061) (966,370
Acquisition adjustments	2,533 2,533
Construction work in progress	33,543 33,543
Net utility plant	2,107,736 2,075 2,109,813
Other Property and Investments	47,329 571 47,900
Current and Accrued Assets	
Cash and cash equivalents	14,175 302 14,477
Accounts receivable, net of allowances	103,280 375 103,655
Accrued utility revenue	66,700 66,700
Deferred income taxes	4,178 4,178
Deferred purchased gas costs	9,151 9,15:
Prepaids and other current assets	113,728 177 113,908
Total current and accrued assets	311,212 854 312,066
Deferred charges and other assets	64,098 63 64,16
Total Assets	\$ 2,530,375 \$ 3,563 \$ 2,533,936

Southwest Gas Corporation Black Mountain Gas Combining Balance Sheet December 31, 2003 (Thousands of dollars)

	(outhwest Gas Corporation as Operations)	Black Mor Gas		n	Total
Capitalization, Liabilities and Deferred Credits						
Capitalization						
Common stock	\$	35,862	\$ 2,	965	\$	38,827
Additional paid-in capital		510,521				510,521
Retained earnings		84,084		203		84,287
Total common equity		630,467	3,	168		633,635
Preferred equity		100,000				100,000
Long-term debt, less current maturities		1,117,057				1,117,057
Total capitalization		1,847,524	3,	168		1,850,692
Current and Accrued Liabilities						
Current maturities of long-term debt						
Short-term debt		52,000				52,000
Accounts payable		106,738		190		106,928
Customers deposits		44,290		132		44,422
Accrued taxes		32,456				32,456
Income tax payable						
Accrued interest		19,665				19,665
Deferred income taxes						

Deferred purchased gas costs Other current liabilities	 68,987	 73	69,060
Total current and accrued liabilities	324,136	395	324,531
Deferred Income Taxes and Other Credits Deferred income taxes and investment tax credits Other deferred credits	285,163 73,552		285,163 73,552
Total deferred income taxes and other credits	358,715		358,715
Total Capitalization, Liabilities and Deferred Credits	\$ 2,530,375	\$ 3,563	\$ 2,533,938

Consolidated Statement of Income and Balance Sheet - 2004

Southwest Gas Corporation Black Mountain Gas Combining Statement of Income Year Ended December 31, 2004 (Thousands of dollars) Southwest Gas

	Southwest Gas Corporation (Gas Operations)	Black Mountain Gas	Eliminations	Total
Operating revenues				
Natural gas operating revenues Propane gas operating revenues Other	\$ 1,262,052 	\$ 2,344(1) 	\$ 	\$ 1,262,052 2,344
Total operating revenues	1,262,052	2,344		1,264,396
Operating expenses				
Net cost of natural gas/propane sold	645,766	1,137		646,903
Operations and maintenance	290,800	781		291,581
Depreciation and amortization	130,515	183		130,698
Taxes other than income taxes	37,669	77		37,746
Other				
Total operating expense	1,104,750	2,178		1,106,928
Operating income	157,302	166		157,468
Other income and (expenses)				
Net interest deductions	(78,137)	(6)		(78,143)
Other income	1,611	5	(165)	1,451
Net interest deductions on sub. debentures	(7,724)			(7,724)
Total other income and (expenses)	(84,250)	(1)	(165)	(84,416)
Income before income taxes	73,052	165	(165)	73,052
Income tax expense	24,698			24,698
Net Income	\$ 48,354	\$ 165	\$ (165)	\$ 48,354

Propane gas operating revenues of \$2,344,000 is comprised of regulated propane revenues of \$1,447,000 and non-regulated propane revenues of \$897,000.

Southwest Gas Corporation
Black Mountain Gas
Combining Balance Sheet
December 31, 2004
(Thousands of dollars)
Southwest Gas
Corporation
Black Mountain
(Gas Operations)
Gas

Eliminations

Total

Assets				
Utility Plant				
Gas plant	\$ 3,287,591	\$ 4,097	\$ 	\$ 3,291,688
Less: accumulated depreciation	(985,919)	(2,194)		(988,113)
Acquisition adjustments	2,353			2,353
Construction work in progress	31,967	13		31,980
Net utility plant	 2,335,992	1,916		2,337,908
Other Property and Investments	97,046	 522	(1,864)	95,704
Current and Accrued Assets				
Cash and cash equivalents	8,938	155		9,093
Accounts receivable, net of allowances	148,884	474		149,358
Accrued utility revenue	68,200			68,200
Deferred purchased gas costs	82,076	196		82,272

aids and other current assets	89,355	170		89,525
al current and accrued assets	397,453	 995		398,448
d charges and other assets	60,471		(1,215)	 59,256
ssets	\$ 2,890,962	\$ 3,433	\$ (3,079)	\$ 2,891,316
alization, Liabilities and Deferred Credits				
zation				
mon stock	\$ 38,424	\$ 	\$ 	\$ 38,424
tional paid-in capital	566,646	2,715	(2,715)	566,646
mulated other comprehensive income (loss)	(10,892)			(10,892)
ned earnings	111,498	364	(364)	111,498
al common equity	705,676	3,079	(3,079)	705,676
rred equity	100,000			100,000
-term debt, less current maturities	1,156,752			1,156,752
al capitalization	1,962,428	3,079	(3,079)	1,962,428
and Accrued Liabilities				
ent maturities of long-term debt	25,000			25,000
-term debt	100,000			100,000
unts payable	160,501	99		160,600
omers deposits	50,194	138		50,332
ied taxes	38,189	117		38,306
ied interest	22,425			22,425
rred income taxes	30,879			30,879
r current liabilities	32,098			32,098
al current and accrued liabilities	459,286	354		459,640
d Income Taxes and Other Credits				
rred income taxes and investment tax credits	272,822			272,822
s payable	1,390			1,390
mulated removal costs	84,000			84,000
r deferred credits	111,036			111,036
al deferred income taxes and other credits	469,248	 		469,248
apitalization, Liabilities and Deferred Credits	\$ 2,890,962	\$ 3,433	\$ (3,079)	\$ 2,891,316

EXHIBIT C

Supplemental Information

EXHIBIT C

Supplemental Information Concerning Sales and Organizational Data $^{\rm 1}$

Total gross revenue for all electric energy sold (at retail or wholesale) and natural or manufactured gas distributed (at retail).

Response:

	2003 (Thousands of Dollars)	2004 (Thousands of Dollars)
Southwest	\$1,033,764	\$1,262,052
Black Mountain	1,376	1,435

Total gross revenue for all electric energy sold and natural gas or manufactured gas distributed at retail outside the State in which such company is organized.

Response:

	2003 (Thousands of Dollars)	2004 (Thousands of Dollars)
Southwest	\$934,785	\$1,138,252
Black Mountain	1,376	1,435

 Total gross revenue for all electric energy and natural or manufactured gas distributed at wholesale outside the State in which such company is organized.

Response:

	2003 (Thousands of Dollars)	2004 (Thousands of Dollars)
Southwest	\$589	\$0
Black Mountain	0	0

 $^{\,1}\,\,$ The gross revenue amounts for Black Mountain are limited to its regulated propane sales operations.

Total gross revenue for all electric energy and natural or manufactured gas purchased outside the State in which such company is organized.2

Response:

	2003 (Thousands of Dollars)	2004 (Thousands of Dollars
Southwest	\$1,034,353	\$1,262,052
Black Mountain	1,376	1,435

Please identify the specific section of the Act the claim of exemption is made under Section 3(a)(1) or 3(a)(2) of the Act.

Southwest Gas Corporation is claiming its exemption under Section 3(a)(2) of the Act. Southwest's Response: utility operations are limited to the state of organization, California, and the contiguous states of

Nevada and Arizona

Provide an organizational chart showing the holding company system.

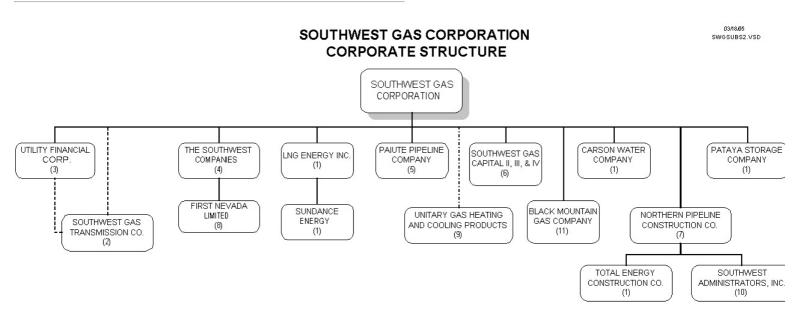
A table outlining Southwest Gas Corporation's corporate structure is attached. Of company's Response:

subsidiaries, only Black Mountain Gas Company falls within the purview of the Act.

 2 The gross revenue amounts for Southwest includes transportation and other operating revenues associated to its regulated natural gas operations.

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Organization Chart



- (1) (2)
- Operates an 8.9 mile transmission line in Arizona. The pipeline is used to transport gas from the Transwestern and El Paso systems to Southern Nevada.
- This company is 100% FERC jurisdictional. Owned: 99% SWG, 1% UFCO. Minority limited partner in Southwest Gas Transmission Co. Holding company for real estate subsidiaries retained after the sale of PriMerit Bank.
 - 100% FERC jurisdictional subsidiary providing natural gas transmission and storage to Northern Nevada and Northern California. Statutory business trusts formed to issue preferred securities.

 Provides local gas distribution companies with construction and maintenance services for underground gas distribution systems.
- (3) (4) (5) (6) (7)
- Real estate development. Inactive
- Limited liability company (LLC) formed to develop and manufacture competitively priced, high efficiency natural gas fired heating and cooling units (GAX technology). SWG has an approximate 15% equity interest in this venture.
- General construction contractor providing the design and installation of natural gas pipelines in California.
- (10)

Propane operations held for sale

