

BIBLIOGRAPHY

DOCUMENTS

Beggs, H. Dale. *Gas Production Operations. Tulsa: Oil & Gas Consultants International Inc.* (Distributed by Gulf Publishing Company, Houston, Texas), 1984.

California Department of Conservation, Division of Oil and Gas

Drilling and Operating Oil, Gas, and Geothermal Wells in an H₂S Environment. Publication No. M10, Sacramento: 1982.

Farmland Mapping and Monitoring Program.

1987 California Oil and Gas Production Statistics and New Well Operations: Preliminary Report. Sacramento, January 1988, Publication No. PR03.

Published Maps W3-2, W3-3, 310, 311, 312, 330.

72nd Annual Report of the State Oil & Gas Supervisor: 1986. Sacramento, 1987, Publication No. PR06.

73rd Annual Report of the State Oil & Gas Supervisor: 1987. Sacramento, 1988.

California Department of Finance

1988 Population Estimates, Sacramento.

California Department of Fish and Game

National Diversity Data Base Maps. June 1984.

Recommended Wetland Definition, Mitigation Strategies, and Habitat Value Assessment Methodology.

California Energy Commission

Biennial Fuels Report. September 1986.

Fuels Report. December 1974. (P300-87-016.).

California State Assembly Committee on Local Government

Guide to Cortese/Knox Local Government Reorganization Act of 1985, October 1985 (Revised 1989).

California State Lands Commission

EIR/EIS: Proposed ARCO Coal Oil Point Project, Appendix 2 -- Systems Safety and Reliability, September 1986.

Proposed ARCO Coal Oil Point Project Draft EIR/EIS: September 1986.

City of Lompoc

General Plan Issue Papers. Lompoc General Plan Advisory Committee, February 1988, City of Lompoc General Plan Update Program.

Land Use Plan. September 1974.

*Siting Gas Processing Facilities
Bibliography*

City of Santa Maria

City of Santa Maria 2000. Advanced Planning, November 1986.

General Plan, Land Use Element. Adopted February 21, 1978 and incorporating revisions through April 21, 1987.

General Plan, Circulation Element. Adopted April 17, 1979 and incorporating revisions through April 21, 1987.

General Plan, Environmental Resource Management Element. (Incorporates the Open Space, Conservation, and Scenic Highways Elements.) Adopted August 4, 1981.

County of San Luis Obispo

Coastal Zone Land Use Ordinance: Title 23 of the County Code. January 1988.

Land Use Element: Coastal Plan Policies. January 1988.

Land Use Element and Local Coastal Plan: South County Planning Area. January 1988.

The Land Use Element of the San Luis Obispo County General Plan. Adopted September 22, 1980 and revised August 28, 1984.

The Land Use Element of the San Luis Obispo County General Plan: South County Planning Area. Adopted September 22, 1980 and revised September 2, 1986.

The Land Use Element of the San Luis Obispo County General Plan: Huasna - Lopez Area Plan. Adopted December 1, 1987.

Land Use Ordinance: Title 22 of the San Luis Obispo County Code. Adopted December 18, 1980 and revised March 1986.

The Safety Element of the San Luis Obispo County General Plan.

San Miguel Project and Northern Santa Maria Basin Area Study: Final EIS/EIR. October 1986.

The Seismic Safety Element of the San Luis Obispo County General Plan.

County of San Luis Obispo - Area Coordinating Council

San Luis Obispo Regional Transportation Plan: 1986 Update.

County of San Luis Obispo - Department of Planning and Building

Land Use Element & Circulation Element: San Luis Obispo County General Plan, Hearing Draft, South County Planning Area, Inland Portion. Issued June 20, 1988.

Working Draft of the Agriculture and Open Space Element. April 25, 1988 and August 10, 1988.

County of Santa Barbara

Board of Supervisors Resolution No. 85-334, adopted July 22, 1985 and amended by Resolution 88-314 on June 20, 1988.

Chevron Point Arguello Field and Gaviota Processing Facility, Supplemental EIR, Public Draft. August 1988. (88-SD-7.) Prepared by Arthur D. Little, Inc.

*Siting Gas Processing Facilities
Bibliography*

Coastal Plan. January 1982 with subsequent revisions.

Coastal Zoning Ordinance. April 1982 with subsequent revisions.

Comprehensive Plan.

Ebbert's Land Division, Tentative Map 13,914, Vandenberg Village, County of Santa Barbara, Final Environmental Impact Report, Appendix D Public Risk Assessment. July 1988 (88-EIR-5). Prepared by Arthur D. Little, Inc.

Exxon Lompoc Pipeline Project Supplemental EIR: Final Report. May 1985.

Local Coastal Program, Major Amendment 1-88-A, May 20, 1988.

Point Arguello Field and Gaviota Processing Facility Area Study and Chevron? Texaco Development Plans EIR/EIS, Appendix L "Aesthetic Resources", July 1984.

Shell Hercules Project Draft EIR/EIS Public Draft. August 1988. (87-EIR-17).

Surveyors Office.

Union Oil Project/Exxon Project Shamrock and Central Santa Maria Basin Area Study EIS/EIR: Final Report. June 24, 1985 (84-EIR-7). Prepared by Arthur D. Little, Inc.

Zoning Ordinance: Article III of Chapter 35, Zoning, of the Santa Barbara County Code.

County of Santa Barbara - Air Pollution Control District

Final Decision Document: Authority to Construct Permit Number 7027. January 19, 1988.

County of Santa Barbara - Cities Area Planning Council

Forecast 85: Santa Barbara County 1980-2000. October 1985.

Regional Transportation Plan. November 1986.

County of Santa Barbara - Local Agency Formation Commission

Lompoc Sphere of Influence Study.

Santa Maria Sphere of Influence Study.

County of Santa Barbara - Department of Regional Programs.

Tri-County Socioeconomic Monitoring and Mitigation Program: Mitigation of Socioeconomic impacts in Santa Barbara County. Draft Report, January 1988.

County of Santa Barbara, Department of Water Resources

State Water Project Alternatives, April 1985.

County of Santa Barbara, Resource Management Department

Environmental Impact Report - Supplemental Public Risk Assessment: Ebbert's Land Division, Tentative Map 13,914, Vandenberg Air Force Base. July 1988 (Prepared by Arthur D. Little, Inc.).

*Siting Gas Processing Facilities
Bibliography*

Point Arguello Field and Gaviota Processing Facility Area Study and Chevron/Texaco Development Plans EIR/EIS: Technical Appendix O, System Safety and Reliability, October 1984.

Department of the Air Force

Air Installation Compatible Use Zone, Vandenberg Air Force Base. January 1986.

Draft Environmental Impact Statement for the Mineral Resource Management Plan: Potential Exploration, Development, and Production of Oil and Gas Resources. Vandenberg Air Force Base, June 1987.

Final Environmental Impact Statement for the Mineral Resource Management Plan: Potential Exploration, Development, and Production of Oil and Gas Resources. Vandenberg Air Force Base, December 1987.

Mineral Resource Management Plan. Vandenberg Air Force Base, June 1987.

Department of Transportation

State of California Business, Transportation and Housing Agency. California State and Scenic Highways. March 1988.

Energy Resource Conservation Board

"Keeping Back from Energy Developments: An explanation of ERCB's setback distances," Enerfax Factsheet No. 7.

Interim Directive ID 81-3: Minimum Distance Requirements Separating New Sour Gas Facilities from Residential and other Developments. (Calgary, Alberta: December 16, 1981).

Sour Gas Processing in Alberta, February 1988.

Evicom Corporation

Energy Facility Siting Management Plan for the Nipomo Dunes System, Volume 1, Mussel Rock Unit, July 1980.

Federal Emergency Management Agency

Flood Insurance Rate Maps. July 5, 1982 with subsequent revisions.

Unocal Oil and Gas Division, Unocal Corporation

Emergency Response Plan: Battles Plant, March 31, 1987.

U.S. Department of Agriculture, Soil Conservation Service

Soil Survey of Northern Santa Barbara Area, California. July 1972.

U.S. Department of the Interior, Minerals Management Service, Pacific OCS Region

Facilities Related to Outer Continental Shelf Oil and Gas Development Offshore California: A Factbook, OCS Study MMS 85-0053, October 1985 (Prepared by Centaur Associates Inc.).

Fish and Wildlife Service. Wetlands Inventory Maps 1976-1978.

Siting Gas Processing Facilities
Bibliography

OCS Information Report MMS 87-0078, *Pacific Summary/Index: June 1, 1986 -- July 31, 1987*, (Vienna, VA: Minerals Management Service, 1987).

Status of Leases. January 1988.

Williams, Edward A. and Alison K. Massa. *Siting of Major Facilities*. New York: McGraw-Hill Book Company, 1983.

CORRESPONDENCE & PERSONAL COMMUNICATIONS

Banister, G.E. Division Production Administration Manager, West Coast Production Division, Shell Western E&P Inc. Written Communication. August 25, 1988.

Bundy, D.L. Distribution Planning Supervisor, Southern California Gas Company, North Coastal Division. Written correspondence. June 3, 1986.

Cassley, Allan. Engineering Supervisor, Pipeline Department, Energy Resources Conservation Board. Calgary, Alberta, Canada. Personal communication. January 11, 1989.

Cormany, Burt. Manager, Santa Maria Refinery, CONOCO Inc. Personal communication. November 10, 1988.

Delgadillo, Billy. Environmental Task Force, First Strategic Aerospace Division, Vandenberg AFB. Written communication.

Dewitt, Harry E. Engineering Assistant, Goleta Water District. Personal communication. September 1989.

Dunaway, Thomas W. Regional Supervisor, Office of Field Operations. Written correspondence. *Anticipated Production Rates, Number of Platforms, Pacific OCS Region*. December 3, 1987.

Gale, Robert. Engineer, Santa Maria Area, Ventura District, TEXACO USA. Personal communication. July 26, 1988.

Hatfield, Chris. California Division of Transportation. Personal communication. February 7, 1989.

Henry, Ross T. Chief, Planning and Local Assistance Division. Department of Parks and Recreation. Personal communication.

Livenick, Susan. State Lands Commission Staff. Personal communication. May 19, 1989.

Morici, Vincent. Office of Emergency Services, San Luis Obispo County. Written correspondence. April 25, 1989.

Peirson, John. Arthur D. Little Inc. Personal Communication. September 1989.

Ranger, Richard. District Landman, ARCO Oil and Gas Company, Western District. Written correspondence. September 1, 1988.

Sainz, Darwin. Senior Engineer - Joint Ventures, Unocal Oil & Gas Division, Unocal Corporation. Written correspondence. September 8, 1988.

Trucchio, Pat. Division of Oil and Gas, District 3. Personal Communication.

Warrington, Ralph. Manager, Offshore Engineering and Construction, Shell Western E & P, Inc. Personal Communication. July 27, 1989.

*Siting Gas Processing Facilities
Bibliography*

Yesland, D.L. Manager, Environmental Conservation, Offshore Monterey Engineering and Construction, West Coast Production Division, Shell Western E & P, Inc. Written correspondence. April 28, 1989.

Siting Gas Processing Facilities Screening and Siting Criteria

Index

- [Executive Summary](#)
- [Table of Contents](#)
- [1 - Introduction](#)
- [2 - Study Area](#)
- [3 - Screening and Siting Criteria](#)
- [4 - Application of Criteria](#)
- [5 - Public Comments on Draft Study](#)
- [Appendices](#)
 - A - Hazard Distances Associated with the Gaviota Gas Plant
 - B - Summary of Mitigation for Sour Gas Pipelines
 - C - Rules and Regulations Concerning Groundwater Development and Use
 - D - Federal, State, and Local Rules and Regulations Designed to Protect Cultural Resources
 - E - Enacting Resolution and Ordinance for Comprehensive Plan Land Use Element and Article III Admendments
 - F - Enacting Resolution and Ordinance for Local Coastal Program
- [Bibliography](#)