

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LIST OF RELEASED WELLS AND AVAILABILITY OF DIGITAL WELL-LOG DATA FOR  
ATLANTIC, PACIFIC AND ALASKAN OCS REGIONS  
THROUGH DECEMBER 31, 1985

by

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This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.

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## Table of Contents

	Page
Introduction.....	1
Acknowledgements.....	1
List of wells.....	2
Atlantic OCS.....	2
Pacific OCS.....	10
Alaska OCS.....	30
References.....	40

## Figures

Figure 1. Index map of the Atlantic OCS.....	3
Figure 2A. Index map of the Baltimore Canyon area.....	4
Figure 2B. Lease map of the northern section of the Baltimore Canyon area	5
Figure 2C. Lease map of the southern section of the Baltimore Canyon area	6
Figure 3. Lease map of the Georges Bank area showing well locations.....	8
Figure 4. Lease map of the Southeast Georgia Embayment area.....	9
Figure 5A. Lease map of the Eureka area.....	11
Figure 5B. Lease map of the Point Arena area.....	12
Figure 5C. Lease map of the San Francisco area.....	13
Figure 5D. Lease map of the Morro Bay area.....	14
Figure 6A. Lease map of the Tillamook area, Oregon.....	15
Figure 6B. Lease map of the Newport area, Oregon.....	16
Figure 6C. Lease map of the Coos Bay area, Oregon.....	17
Figure 7A. Lease map of the Cape Flattery area, Washington.....	18
Figure 7B. Lease map of the Copalis Beach area, Washington.....	19
Figure 8A. Index map of the Pacific OCS.....	21
Figure 8B. Lease map of the Santa Barbara Channel area.....	22
Figure 8C. Lease map of the Outer Banks area.....	24
Figure 8D. Lease map of the San Pedro Bay area.....	25
Figure 9. Lease map of the Point Conception-Santa Maria area.....	26
Figure 10A. Index map of the Alaska OCS.....	31
Figure 10B. Lease map of the Gulf of Alaska area.....	32
Figure 10C. Lease map of the Lower Cook Inlet area.....	33
Figure 10D. Lease map of the Beaufort Sea area.....	35
Figure 10E. Lease map of the Norton Sound area.....	36
Figure 10F. Lease map of the St. George Basin area.....	37
Figure 10G. Lease map of the Navarin Basin area.....	39

## Introduction

This report contains a list of wells from the Atlantic, Pacific and Alaskan regions of the Outer Continental Shelf (OCS) which have entered the public domain. Offshore regulations, 30 CFR 250.38(b) (October 26, 1979), stipulate that well data on active leases "shall not be available for public inspection without the consent of the lessee as long as the lease remains in effect or for a period of 2 years after the date of submission, whichever is less..." Data for wells on current (producing) leases which were completed prior to this regulation remain proprietary until released by the operator or until the lease expires or is relinquished.

Digital well-log data have been acquired by the U.S. Geological Survey's Branch of Oil and Gas Resources for use in geologic and geophysical studies of the OCS. All tape data are in LIS (Log Information Standard) format, except as noted, and both the number of tapes and tape origination are indicated.

The list is organized essentially by chronologic order of lease sale and preceding OOST well(s) for each OCS region. Index maps are included to assist in general location of wells. The reader is referred to the original maps, listed in the reference section, for additional detail to that provided in the reproductions included in this report.

NOTE TO READER: These digital data have been provided to the USGS by the organizations listed below for use in federally funded research projects and are not available to the public. For additional information, the public is referred to National Oceans and Atmosphere Administration (NOAA) National Geophysical Data Center and to the organizations listed below.

## Acknowledgements

Appreciation is expressed to the following organizations who have generously contributed data:

Amoco Production Company  
Challenger Minerals Inc.  
Chevron, USA, Inc., Western Region Exploration  
Conoco, Inc., Exploration Services  
Exxon Company, USA, Alaska/Pacific Division, Exploration Department  
Exxon Company, USA, Gulf/Atlantic Division, Exploration Department  
Gulf Oil Exploration and Production Company, West Coast Frontier  
Gulf Oil Exploration and Production Company, New Orleans Area  
Marathon Oil Company, Denver Research Center  
Mobil Exploration and Production Services Inc.  
Murphy Oil USA, Inc.  
Phillips Petroleum Company, Exploration and Production  
Shell California Production Inc.  
Shell Offshore, Inc., Frontier Production Division  
Tenneco Oil Exploration and Production, Frontier Exploration Division  
Texaco USA, Exploration and Producing Services  
Union Oil Company of California, Union Oil and Gas Division: Western Region  
U.S. Minerals Management Service, Alaska OCS Region  
U.S. Minerals Management Service, Pacific OCS Region

Transcontinental Gas and Pipeline Corporation (Transco) granted permission to reproduce sections of its offshore lease maps.

# ATLANTIC OCS WELLS

LEASE OCS-A	BLOCK	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	TAPE NO.ORIGINATION
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## COST Well - Baltimore Canyon

N/A	594	B-2	1, 2A,B	16,043	ODECO	03/28/76	1 Schlumberger
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## COST Well - Georges Bank

N/A	79	G-1	1, 3	16,071	ODECO	07/26/76	1 Schlumberger
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## Mid-Atlantic Lease Sale 40 August 17, 1976 (Baltimore Canyon Area)

0009	500	1	1, 2A,B	12,253	EXXON	09/28/79	1 Schlumberger
0015	544	1-A	1, 2A,B	17,449	MOBIL	12/29/78	1 Mobil
	544	2	1, 2A,B	8,313	MOBIL	08/28/81	
0024	590	1	1, 2A,B	12,000	CONOCO	06/07/78	1 Schlumberger
0028	598	1	1, 2A,B	15,025	TEXACO	08/30/78	1 Texaco
	598	2	1, 2A,B	17,708	TEXACO	03/20/79	1 Texaco
	598	3	1, 2A,B	16,103	TEXACO	05/25/80	1 Texaco
	598	4	1, 2A,B	16,050	TEXACO	03/24/81	No tape from Texaco
0029	599	1	1, 2A,B	17,121	EXXON	11/02/80	1 Schlumberger
0032	632	1	1, 2A,B	14,000	SHELL	07/12/78	1 Schlumberger
0038	642	1	1, 2A,B	15,786	TEXACO	11/28/79	1 Schlumberger
		1ST	1, 2A,B	15,710	TEXACO		1 Schlumberger
	642	2	1, 2A,B	18,400	TENNECO	06/10/79	1 Schlumberger
	642	3	1, 2A,B	16,475	TENNECO	10/15/80	1 Schlumberger
0042	676	1	1, 2A,B	12,500	HOM	09/20/78	1 Tenneco
0046	684	1	1, 2A,B	17,620	EXXON	12/22/78	1 Schlumberger
	684	2	1, 2A,B	16,800	EXXON	07/12/79	1 Schlumberger
0048	718	1	1, 2A,B	12,813	GULF	03/31/79	1 Schlumberger
0052	728	1	1, 2A,B	15,205	EXXON	07/05/81	No tape from Exxon
0055	816	1	1, 2A,B	17,753	EXXON	05/07/81	1 Schlumberger
0057	855	1	1, 2A,B	17,505	HOM	02/10/79	1 Schlumberger
0059	857	1	1, 2A,B	18,554	GULF	01/18/79	1 Schlumberger
0065	902	1	1, 2A,B	15,968	EXXON	04/05/79	1 Schlumberger
0075	017	1	1, 2A,B	1,200	MOBIL	01/08/79	
	017	2	1, 2A,B	13,992	MOBIL	05/15/79	1 Schlumberger, Mobil
0081	106	1	1, 2A,C	18,405	MURPHY	05/28/80	1 Schlumberger
0096	272	1	1, 2A,C	13,500	SHELL	02/16/79	1 Schlumberger
0097	273	1	1, 2A,C	17,500	SHELL	12/19/78	1 Schlumberger

## COST Well - South Georgia Embayment

N/A	387	GE-1	1, 4	13,254	ODECO	05/31/77	1 Schlumberger
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## COST Well - Georges Bank

N/A	141	G-2	1, 3	21,874	ODECO	08/06/77	1 Schlumberger
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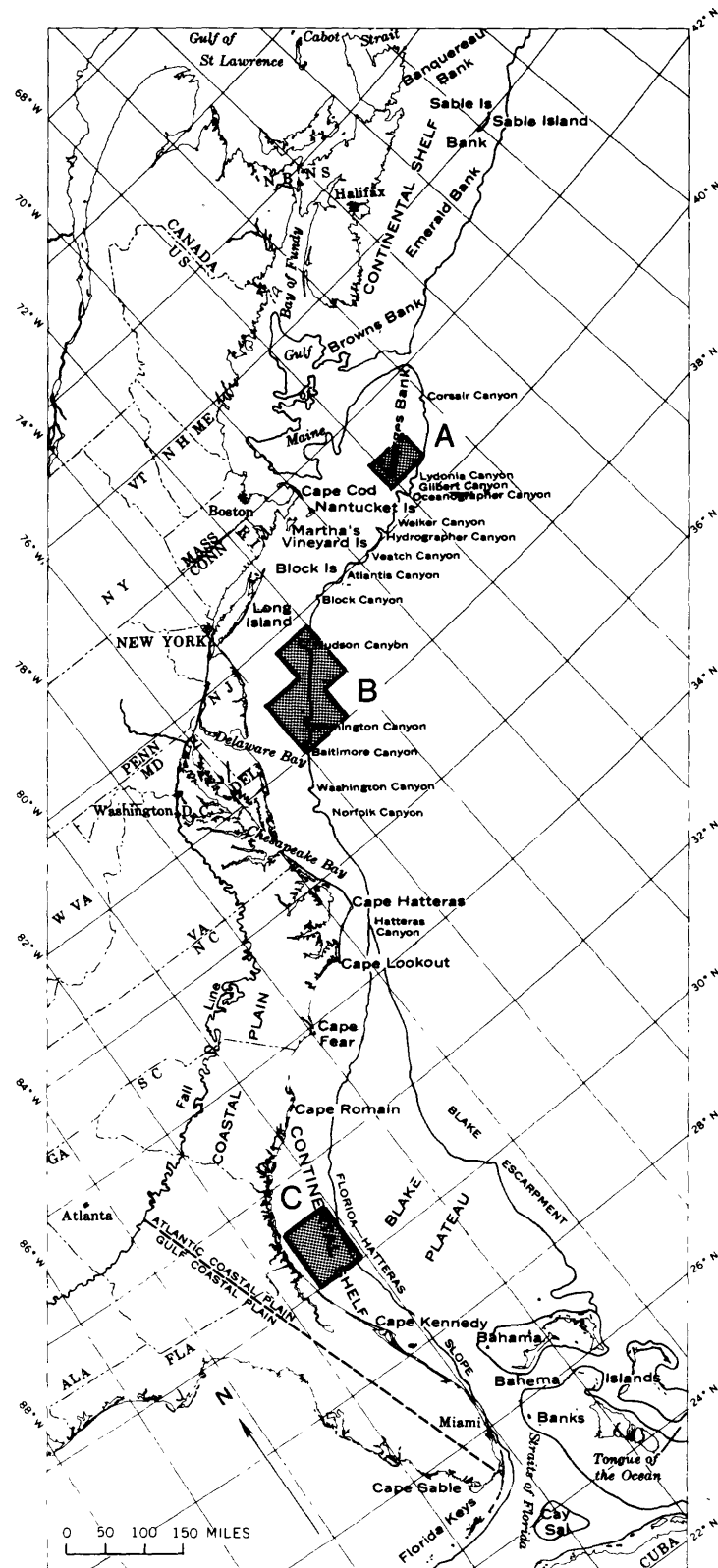


Figure 1. Map showing the location of the three Atlantic OCS areas containing public wells. (A) Georges Bank, (B) Baltimore Canyon, (C) Southeast Georgia Embayment (modified from Maher, 1971).

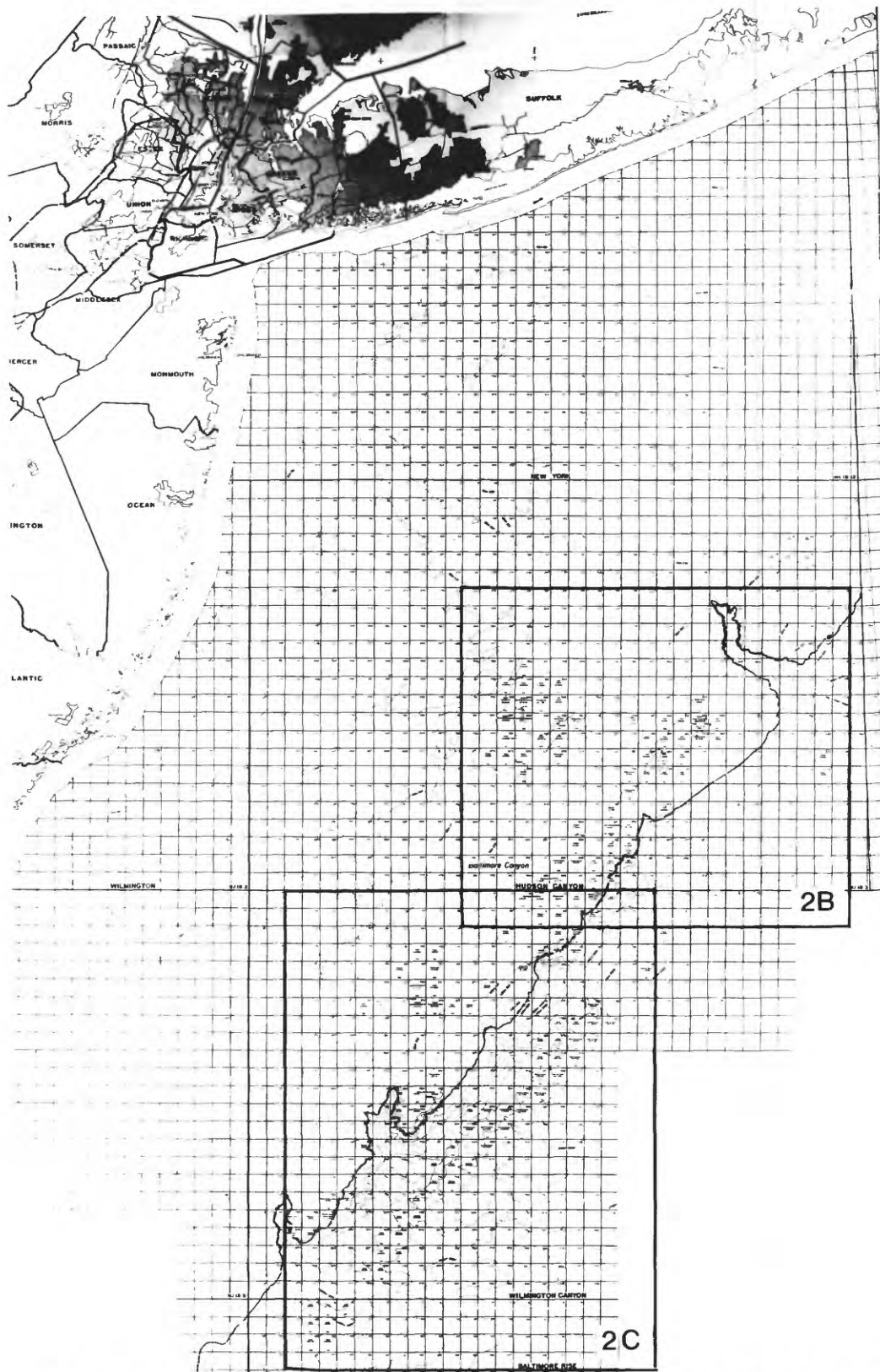


Figure 2A. Index map of the Baltimore Canyon area showing the location of detailed lease maps, Figures 2B and 2C (Transco, 1982, by permission).

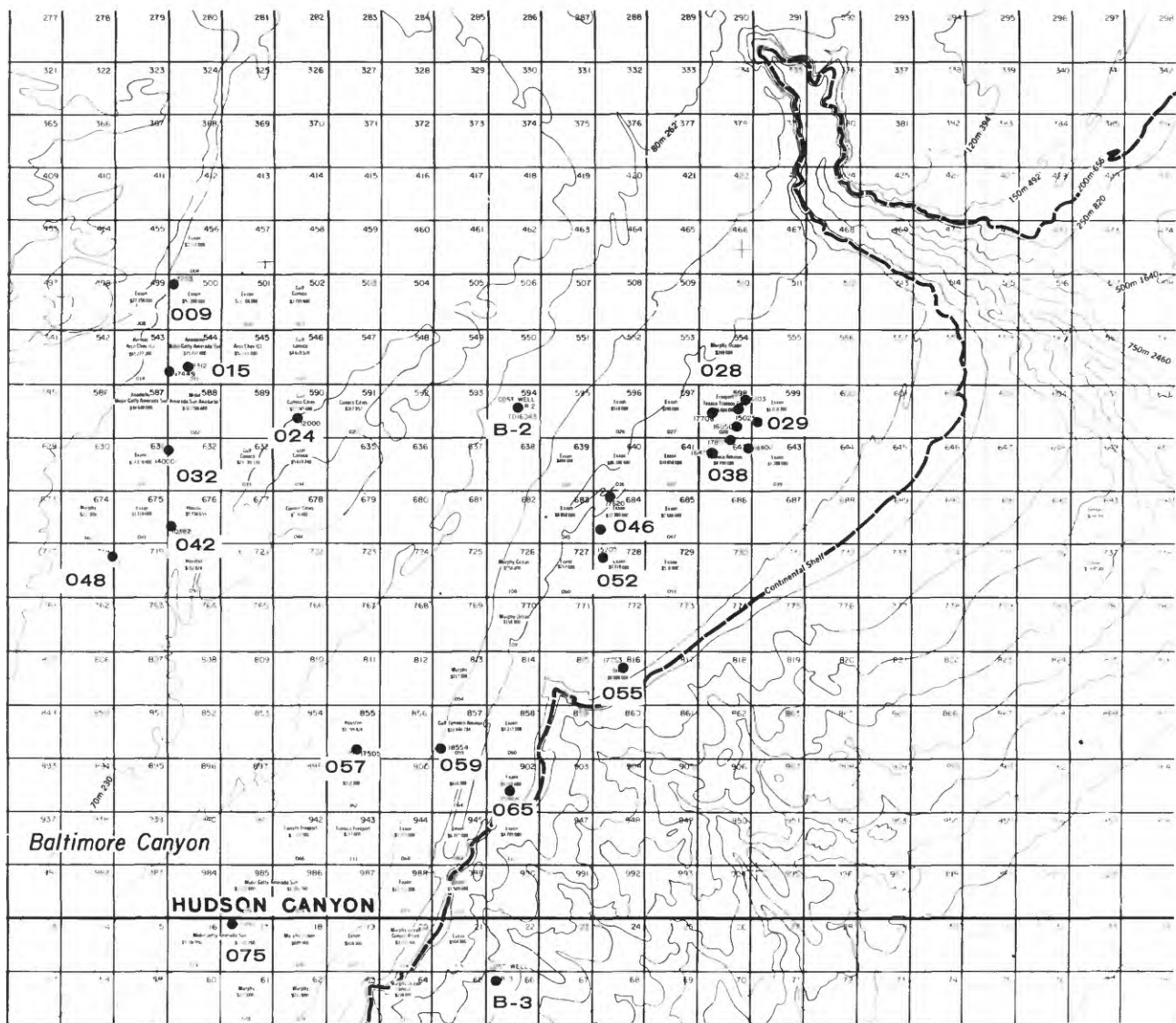


Figure 2B. Lease map of the northern section of the Baltimore Canyon area showing the location of wells, by OCS lease number, for which digital well-log data are available (Transco, 1982, by permission).

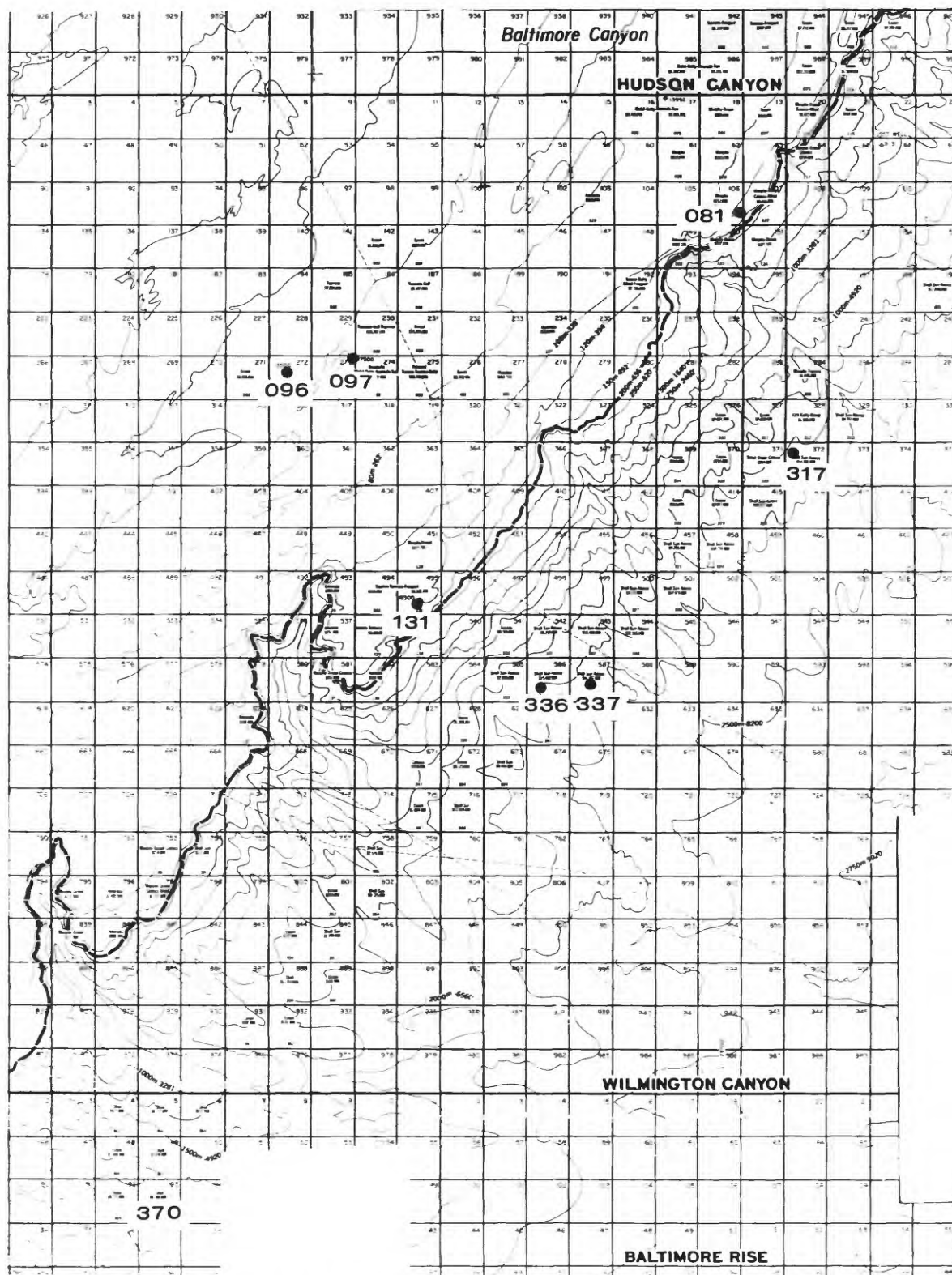


Figure 2C. Lease map of the southern section of the Baltimore Canyon area showing the location of wells, by OCS lease number, for which digital well-log data are available (Transco, 1982, by permission).

# ATLANTIC OCS WELLS

LEASE	BLOCK	WELL	FIGURE	TD	OPERATOR	COMPLETION	TAPE
OCS-A			NUMBER	FT		DATE	NO.ORIGINATION
South Atlantic Lease 43 Sale March 28, 1978 (South Georgia Embayment)							
G-3664	913	1	1, 4	7,000	GETTY	09/15/79	Not available from Texaco
G-3671	1005	1	1, 4	11,635	TRANSCO	12/15/79	1 Schlumberger
G-3686	208	1	1, 4	7,754	TENNECO	07/10/79	1 Schlumberger
G-3695	427	1	1, 4	7,472	TENNECO	08/15/79	1 Schlumberger
G-3699	472	1	1, 4	7,758	EXXON	11/18/79	2 Schlumberger
G-3705	564	1	1, 4	12,864	EXXON	02/12/80	1 Schlumberger

## COST Well - Baltimore Canyon

N/A 066 B-3 1, 2A,B 15,820 CHEVRON 01/24/79 1 Schlumberger

## Mid-Atlantic Lease Sale 49 February 28, 1979 (Baltimore Canyon Area)

0131 495 1 1, 2A,C 18,300 TENNECO 10/11/79 1 Schlumberger

## North Atlantic Lease Sale 42 December 18, 1979 (Georges Bank)

0153 975 1 1, 3 14,605 EXXON 03/10/82 1 Schlumberger  
0170 133 1 1, 3 14,118 EXXON 11/24/81 1 Schlumberger  
0179 145 1 1, 3 14,500 CONOCO 08/25/82 1 Schlumberger  
0182 187 1 1, 3 18,127 TENNECO 08/21/82 1 Schlumberger  
0196 273 1 1, 3 15,580 MOBIL 09/13/82 1 Schlumberger  
0200 312 1 1, 3 20,000 MOBIL 06/27/82 1 Mobil  
0210 357 1 1, 3 19,427 SHELL 09/27/82 1 Schlumberger  
0218 410 1 1, 3 1,400 SHELL 08/10/81  
410 1-R 1, 3 15,568 SHELL 03/31/82 1 Schlumberger

## South Atlantic Lease Sale 56 August 4, 1981 (Cape Hattaras Area)

No Wells

## Mid-Atlantic Lease Sale 59 December 8, 1981 (Wilmington Canyon Area)

0317 372 1 1, 2A,C 11,631 SHELL 07/06/84 1 Schlumberger  
0336 586 1 1, 2A,C 16,000 SHELL 05/16/84 1 Schlumberger  
0337 587 1 1, 2A,C 14,500 SHELL 12/21/83 1 Schlumberger  
0370 93 1 1, 2A,C 17,740 SHELL 10/23/84 10/23/86

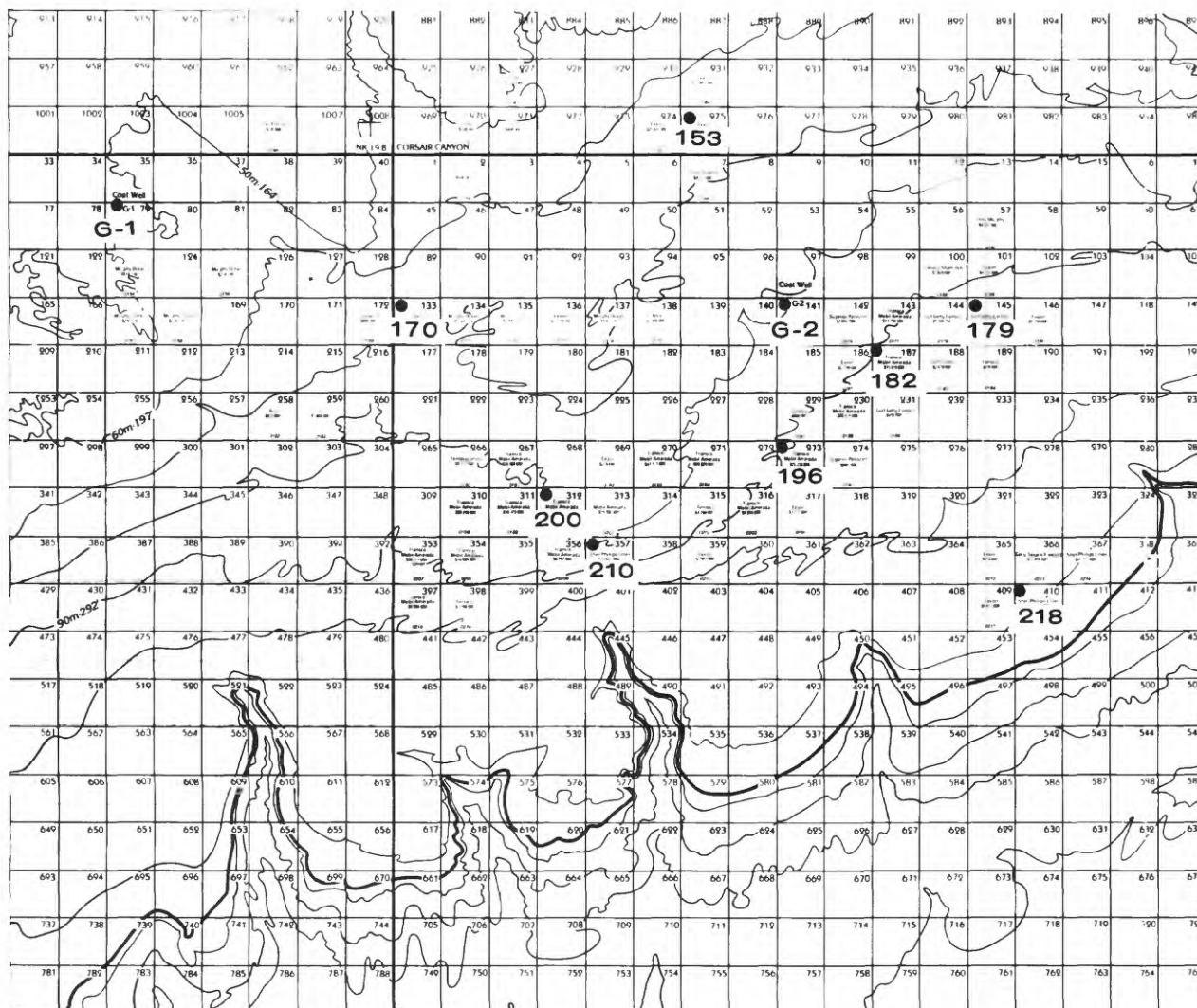
## Mid-Atlantic Lease Sale 76 April 26, 1983

No Wells

## South-Atlantic Lease Sale 78 July 26, 1983

No Wells





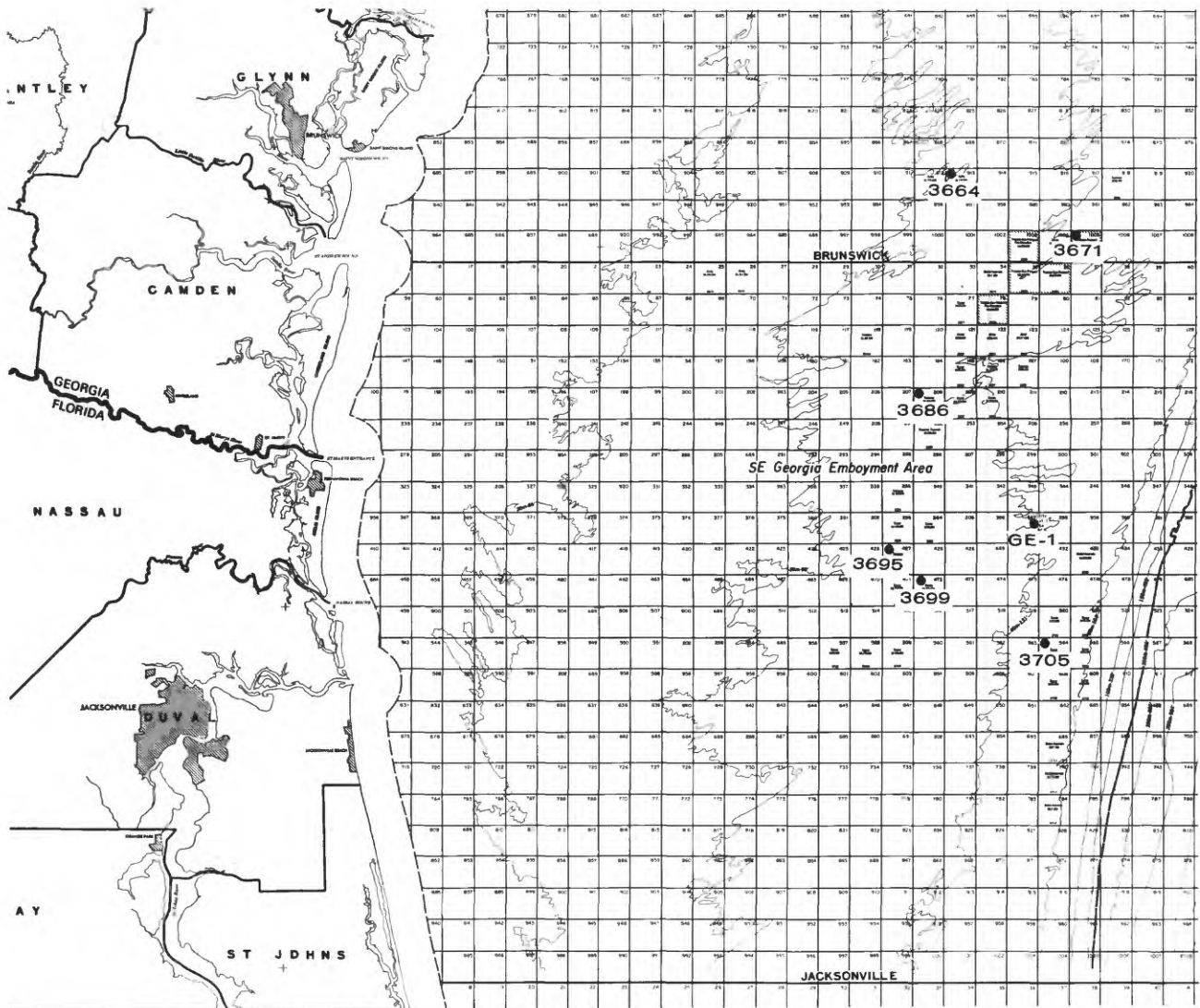


Figure 4. Lease map of the Southeast Georgia Embayment area showing the location of wells, by OCS lease number, for which digital well-log data are available (Transco, 1979, by permission)

# PACIFIC OCS WELLS

LEASE OCS-P	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	TAPE NO. ORIGINATION
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## Northern California Lease Sale May 14, 1963

0007	1	5A	897	HUMBLE	07/07/64	
0012	1	5A	2,964	EXXON	08/08/64	1 Petroleum Information
0014	1	5A	7,377	SHELL	07/07/65	1 Petroleum Information
0019	1	5A	7,779	SHELL	07/30/65	1 Petroleum Information
0027	1	5B	3,234	SHELL	11/29/64	1 Petroleum Information
0030	1	5B	10,636	SHELL	06/09/65	1 Petroleum Information
0032	1	5B	9,609	SHELL	01/13/67	1 Petroleum Information
0033	1	5B	4,719	SHELL	11/10/66	1 Petroleum Information
0035	1	5C	7,736	SHELL	09/29/67	1 Petroleum Information
0036	1	5C	9,490	SHELL	03/17/67	1 Petroleum Information
0039	1	5C	5,632	SHELL	03/03/65	1 Petroleum Information
0041	1	5C	4,700	SHELL	12/13/63	1 Petroleum Information
0051	1	5C	1,100	SHELL	01/10/64	
	2	5C	10,466	SHELL	10/03/64	1 Petroleum Information
0053	1	5C	8,058	SHELL	12/26/64	1 Petroleum Information
0055	1	5C	7,477	SHELL	11/06/64	1 Petroleum Information
	2	5C	7,261	SHELL	01/23/65	1 Petroleum Information
	2A	5C	7,297	SHELL	02/03/65	1 Petroleum Information
0058	1	5C	7,881	SHELL	02/05/67	1 Petroleum Information
0060	1	5D	8,020	CHEVRON	01/07/65	1 Petroleum Information

## Oregon Lease Sale October 1, 1964

0072	1	6A	8,219	SHELL	03/14/66	
0075	1	6A	10,160	SHELL	07/03/66	
0087	1	6B	3,348	SHELL	08/25/65	
	2	6B	8,353	SHELL	10/20/65	
0093	1	6B	10,010	UNION	10/17/65	
0103	1	6B	12,628	CHEVRON	08/05/65	
0112	1	6C	6,146	PAN AMERICAN	05/14/67	
0130	1	6C	12,285	UNION	08/24/66	

## Washington Lease Sale October 1, 1964

0141	1	7A	10,368	PAN AMERICAN	07/09/67	
0150	1	7B	8,699	SHELL	04/17/66	
	1A	7B	13,179	SHELL	06/05/66	
0155	1	7B	11,162	SHELL	08/19/67	



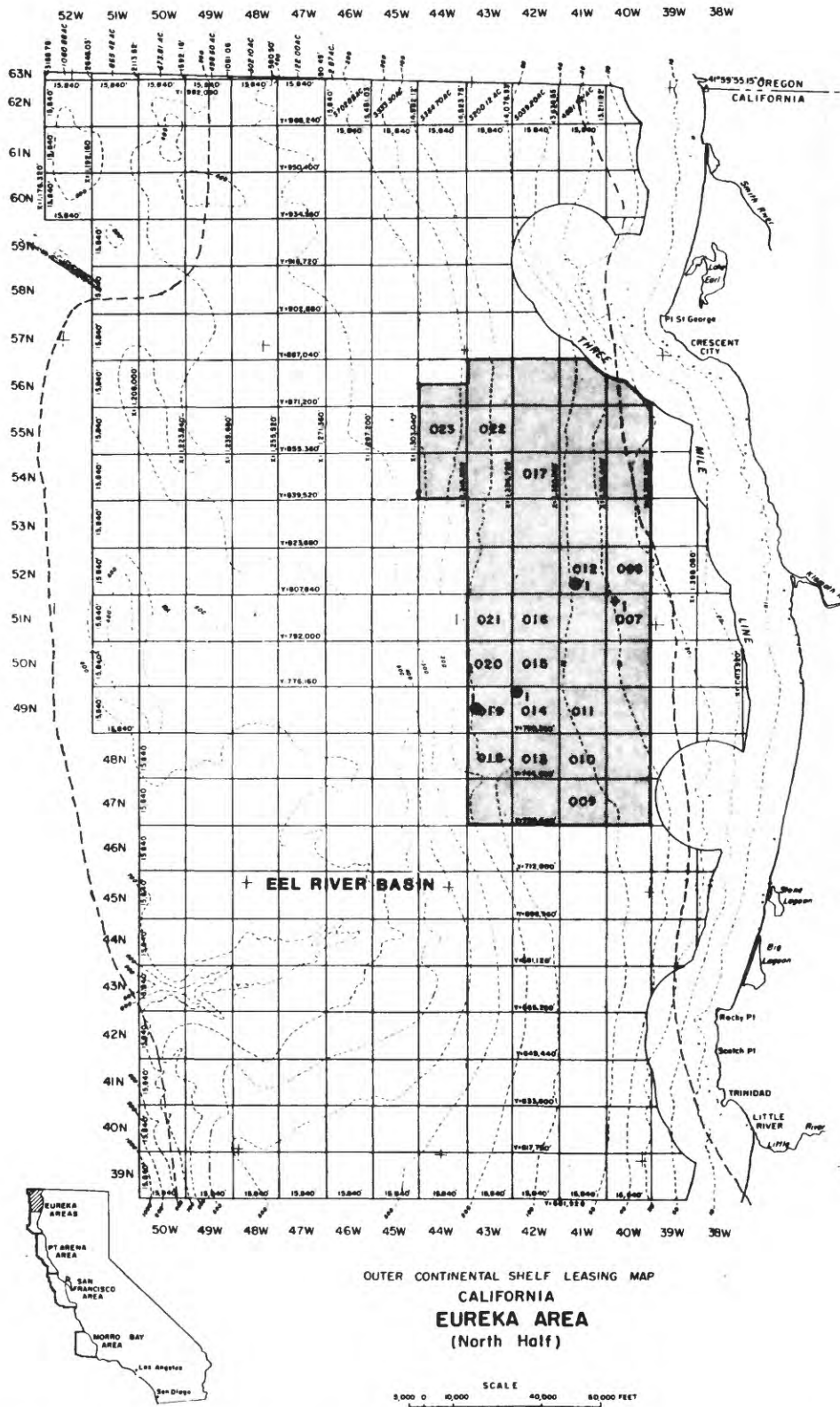


Figure 5A. Lease map of the Eureka area (Eel River Basin), California, showing the location of wells, by OCS lease number, for which digital well-log data are available (Webster, 1983).

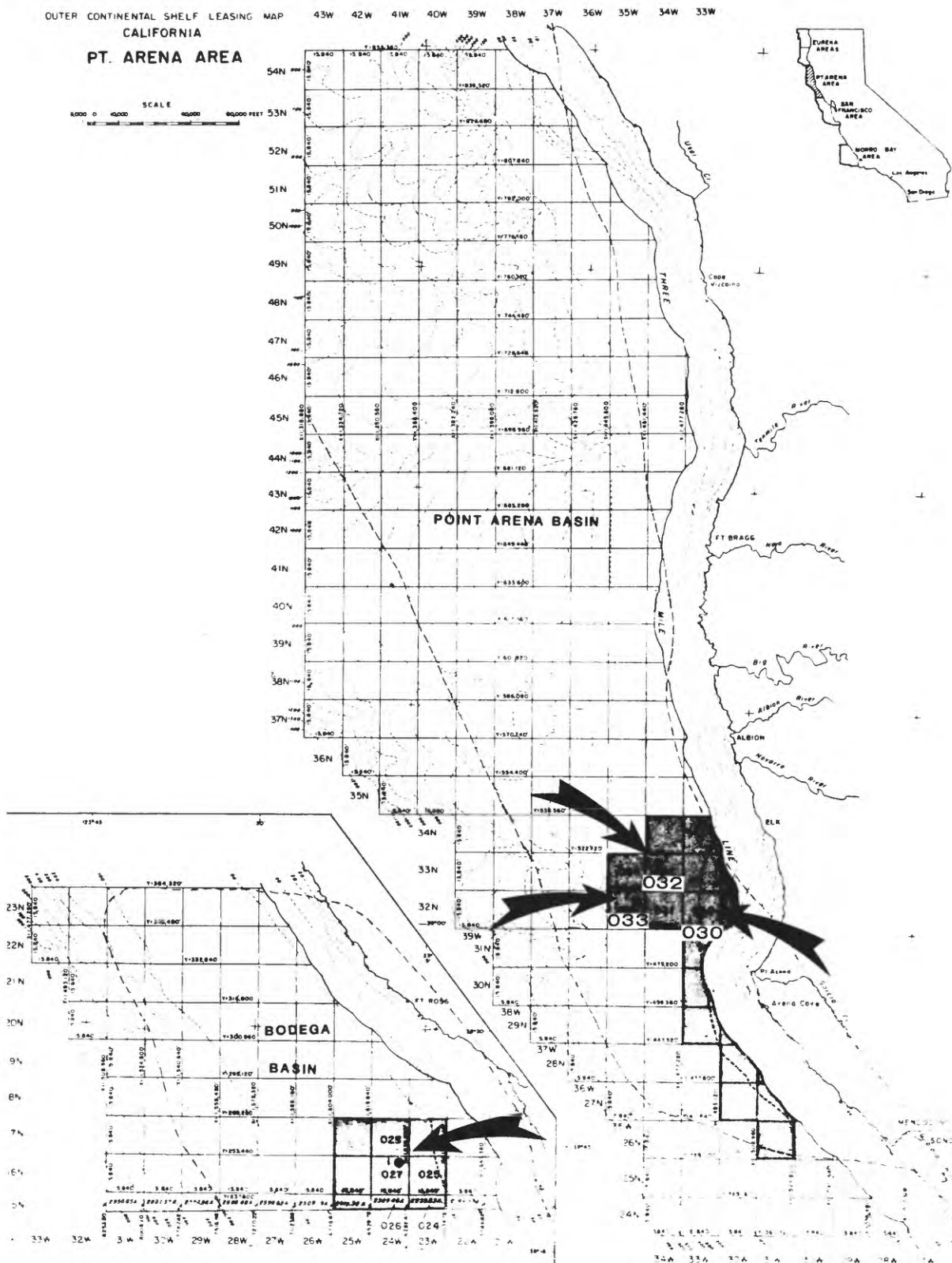
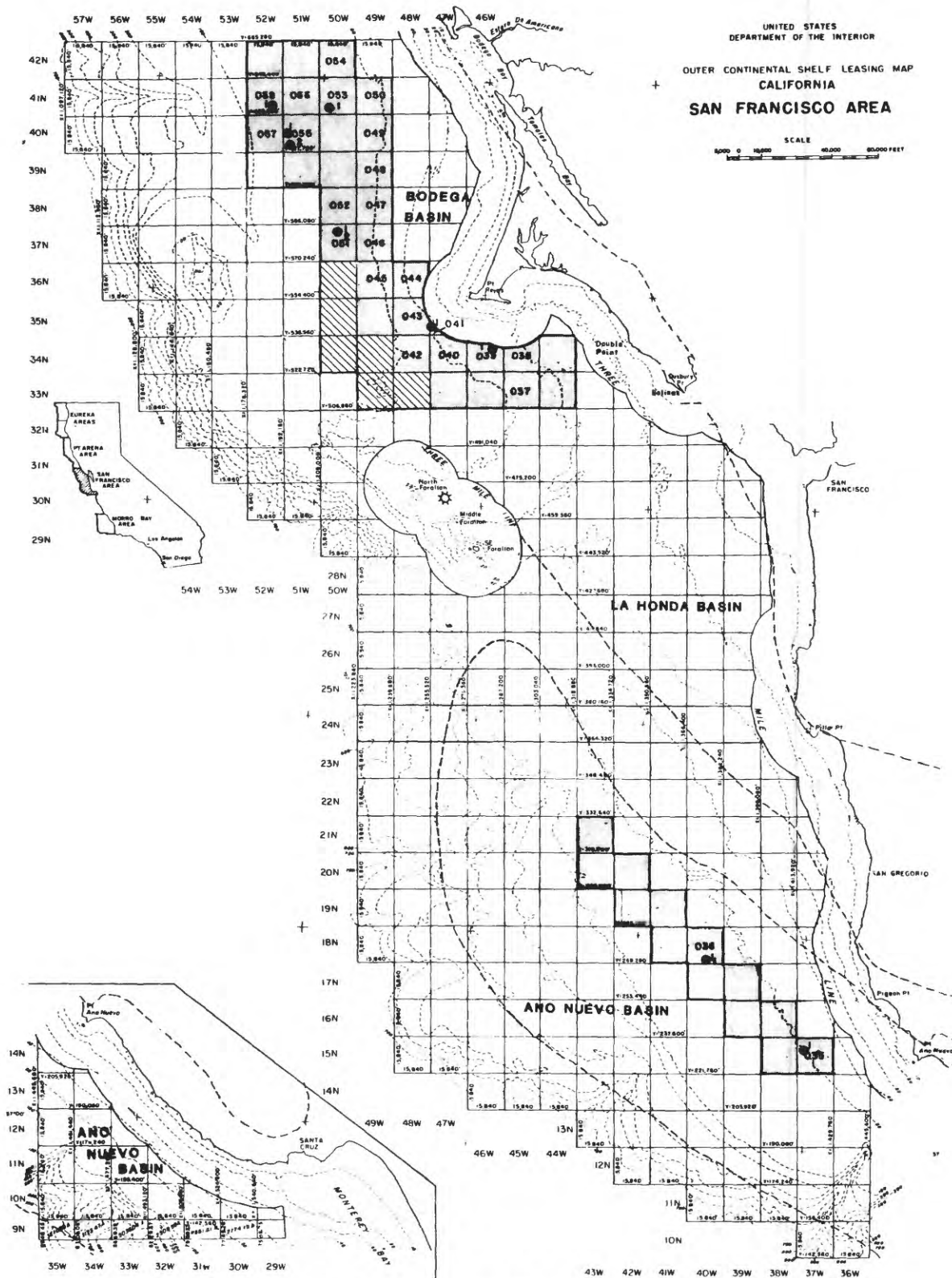


Figure 5B. Lease map of the Point Arena area (Point Arena and Bodega Basin), California, showing the location of wells, by OCS lease number, for which digital well-log data are available (Webster, 1983).



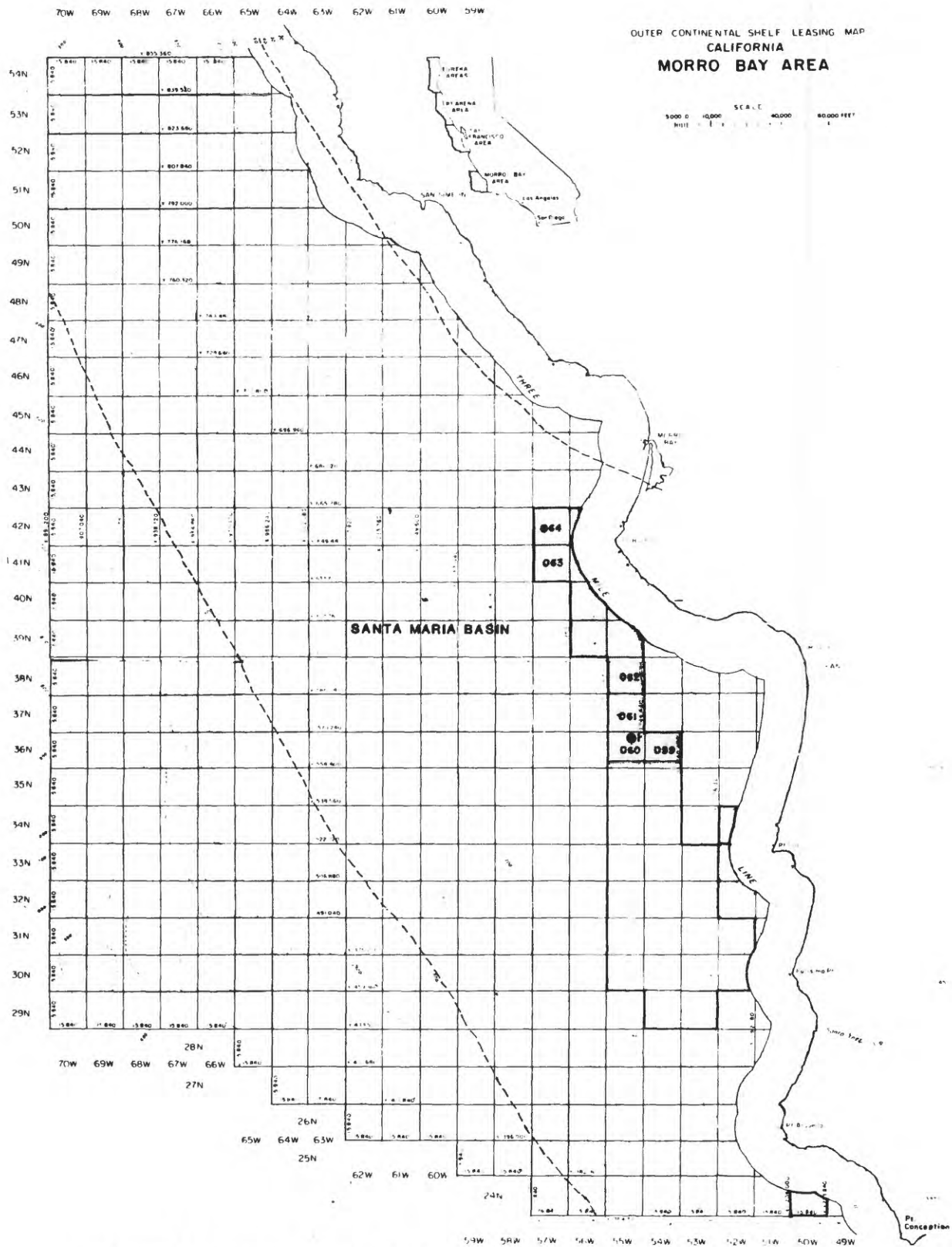


Figure 5D. Lease map of the Morro Bay area (Santa Maria Basin), California, showing the location of the well, by OCS lease number, for which digital well-log data are available (Webster, 1983).

**TILLAMOOK AREA**  
**MAP No. 1**

SCALE

0 10,000 20,000 30,000 FEET

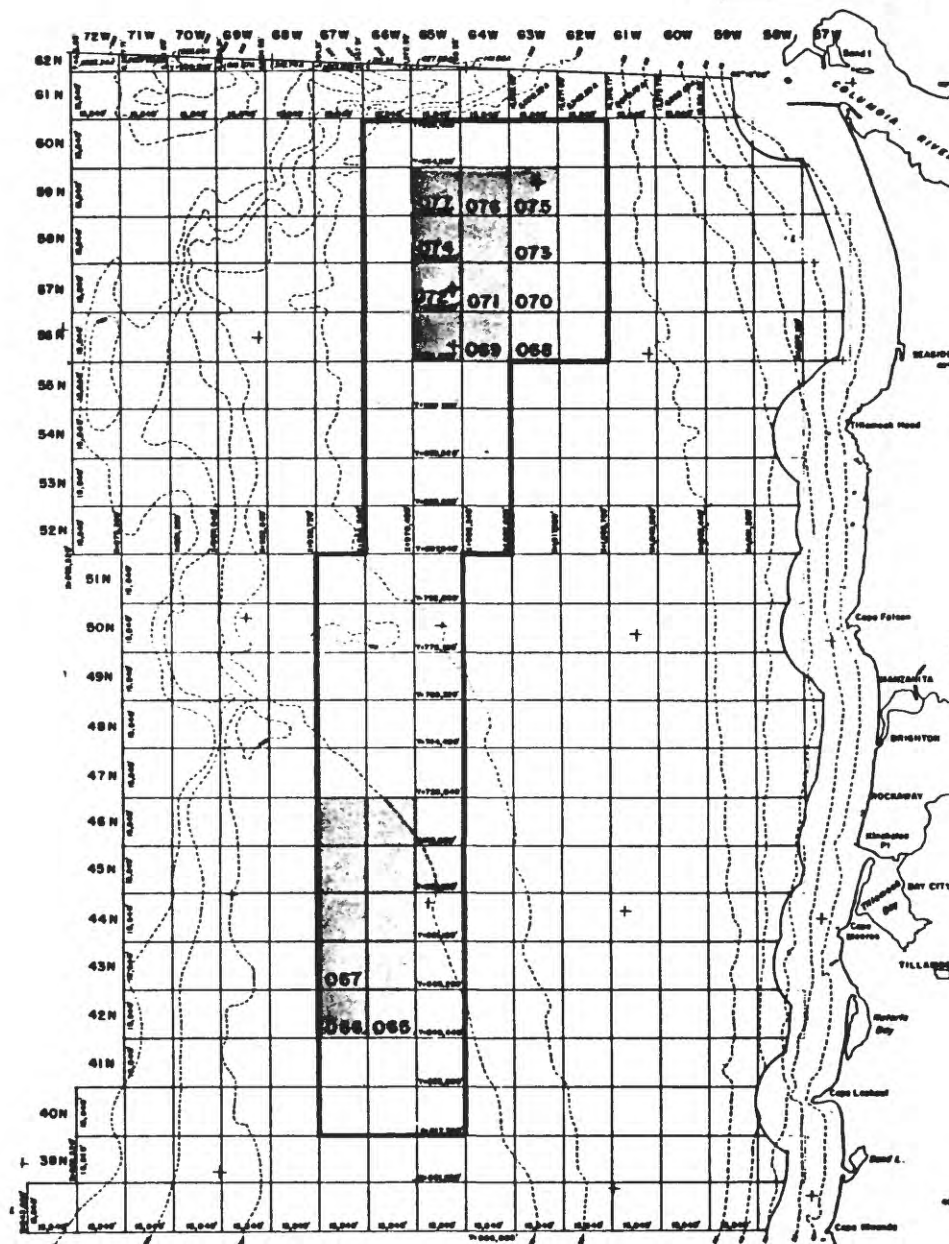
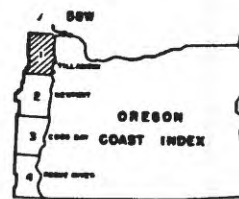


Figure 6A. Lease map of the Tillamook area, Oregon, showing well locations, by OCS lease number (Webster, 1985).

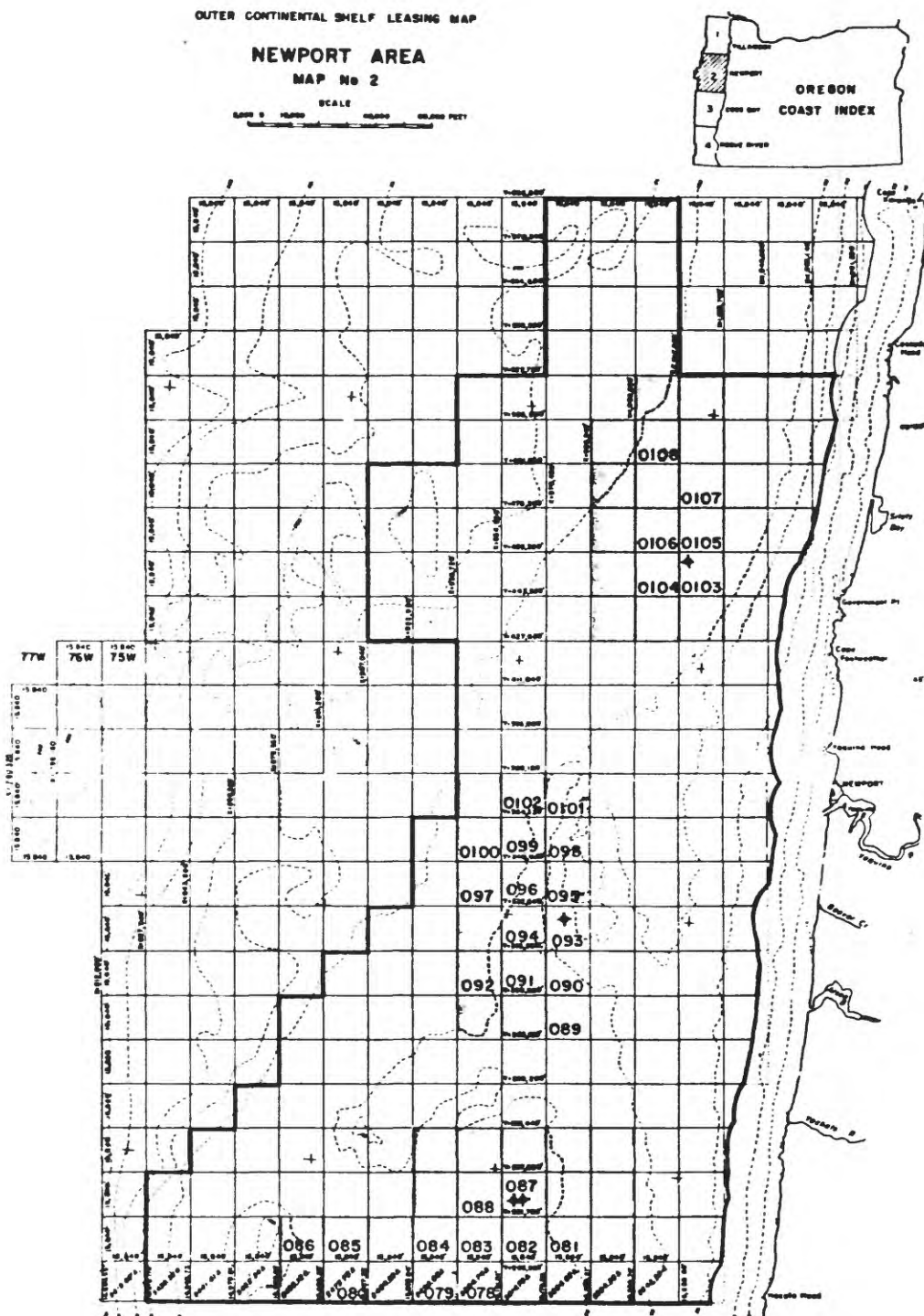


Figure 6B. Lease map of the Newport area, Oregon, showing well locations, by OCS lease number (Webster, 1985).



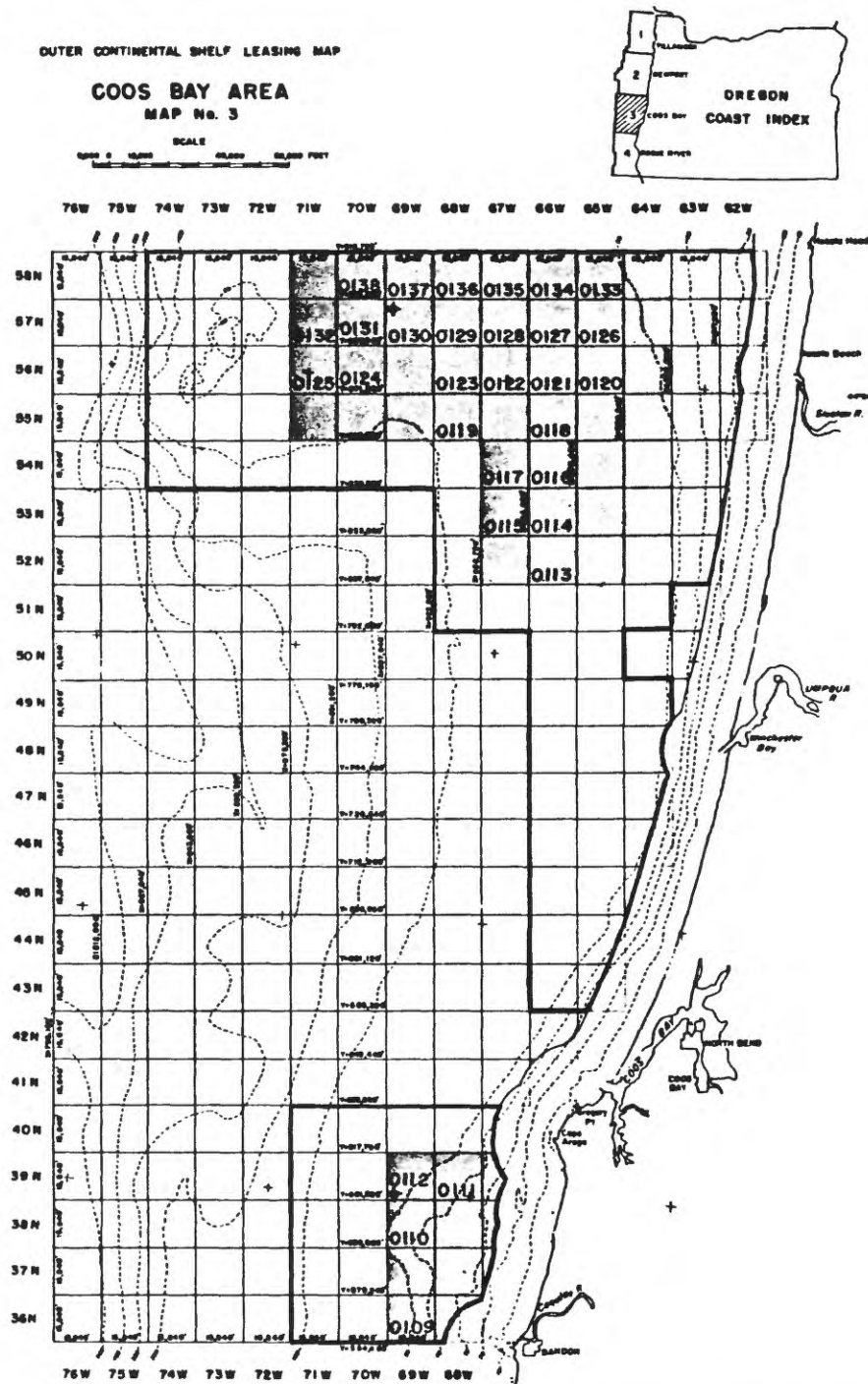


Figure 6C. Lease map of the Coos Bay area, Oregon, showing well locations, by OCS lease number (Webster, 1985).

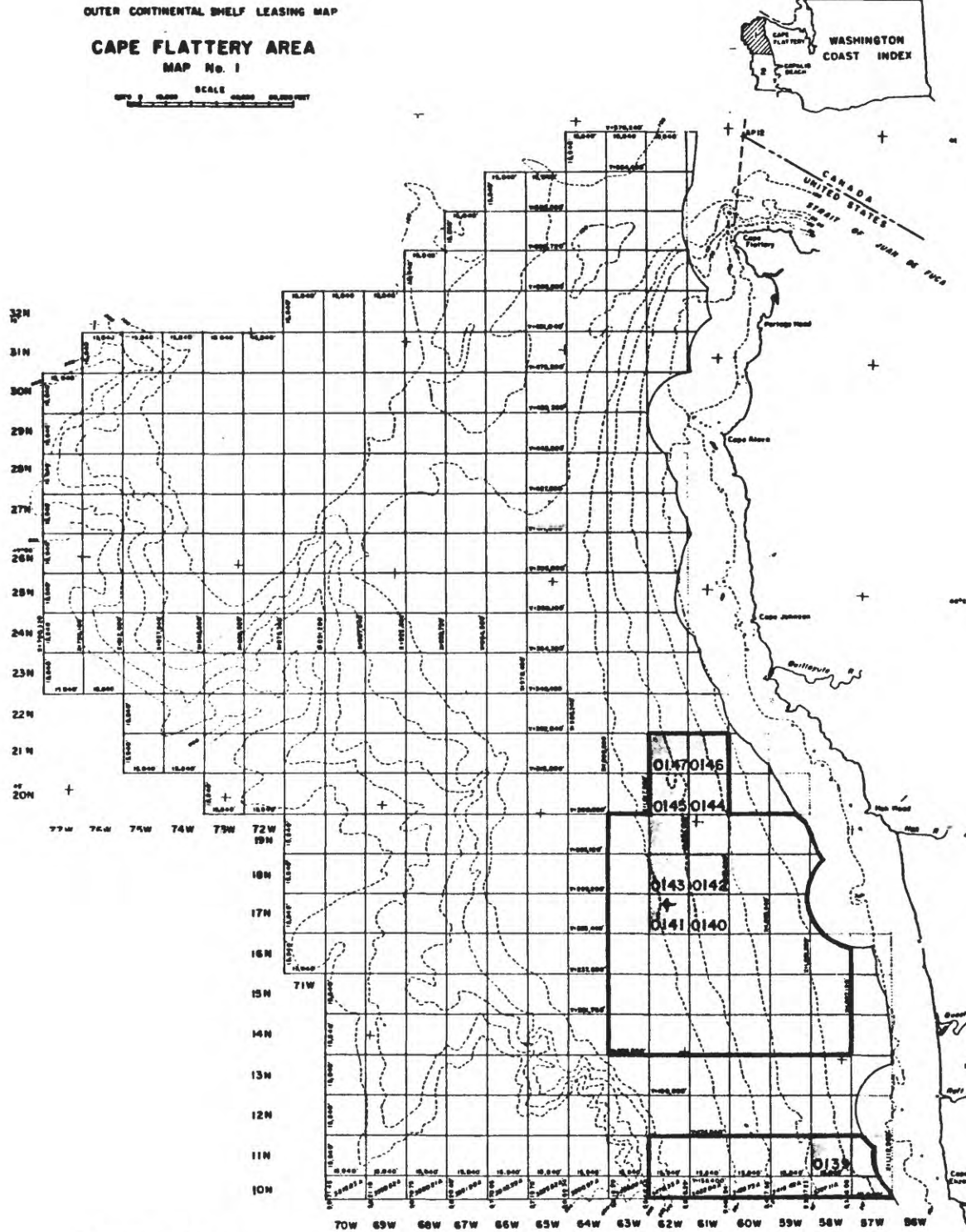


Figure 7A. Lease map of the Cape Flattery area, Washington, showing well locations, by OCS lease number (Webster, 1985).



OUTER CONTINENTAL SHELF LEASING MAP

COPALIS BEACH AREA  
MAP No. 2

SCALE  
0 10,000 20,000 30,000 FEET

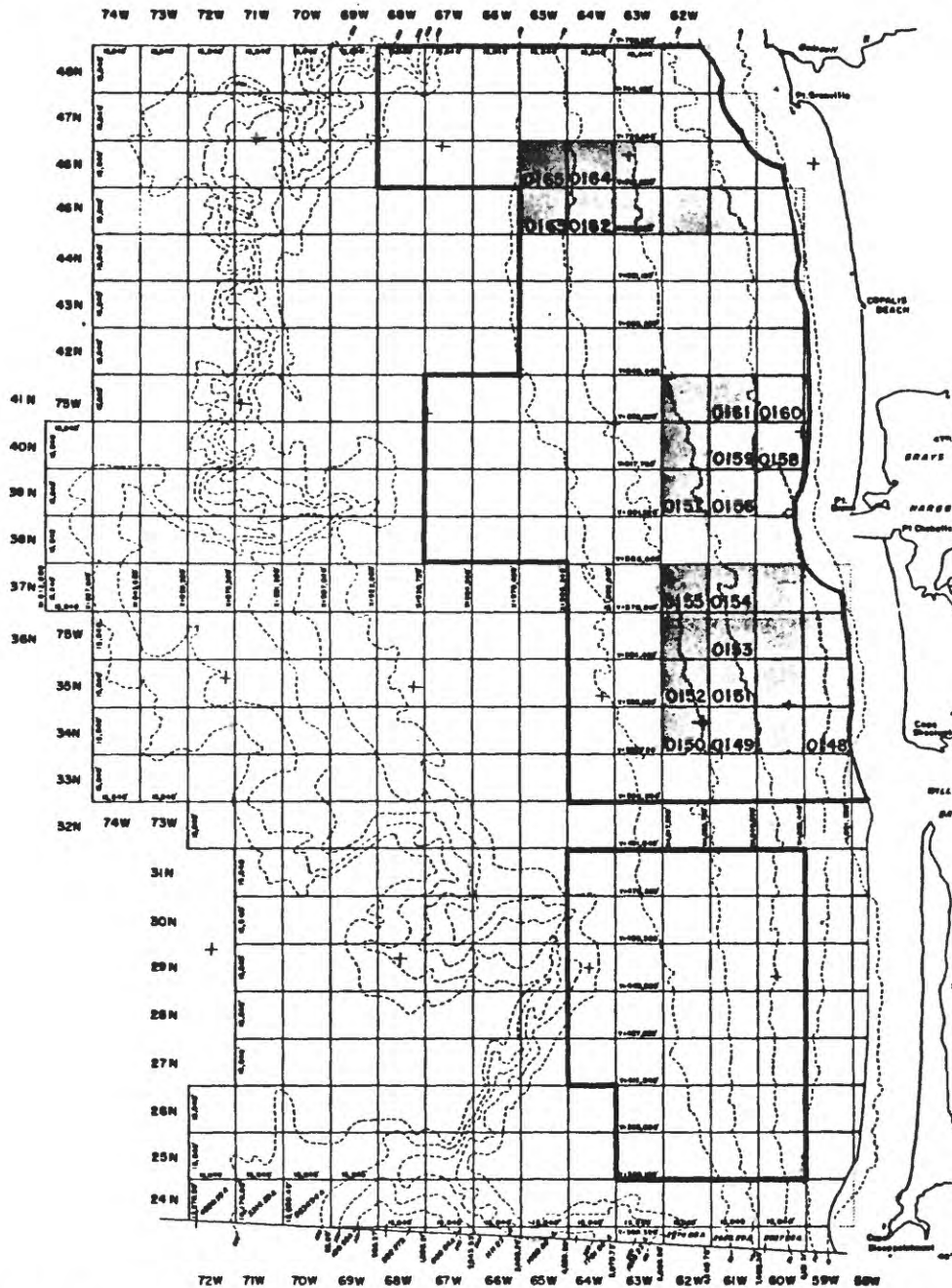


Figure 7B. Lease map of the Copalis Beach area, Washington, showing well locations, by OCS lease number (Webster, 1985).

PACIFIC OCS WELLS

LEASE OCS-P	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	TAPE NO. ORIGINATION
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Santa Barbara Channel General Lease Sale February 6, 1968

0167	1	8A,B	9,782	ARCO	03/16/68	1 Petroleum Information
0169	1	8A,B	10,272	CHEVRON	05/13/78	Expect from Chevron
0170	1	8A,B	6,944	UNION	12/24/69	Not available from Union
0173	1	8A,B	8,900	ARCO	06/10/68	1 Petroleum Information
0176	1	8A,B	9,910	CHEVRON	05/21/77	1 Petroleum Information
	2	8A,B	7,272	CHEVRON	10/05/78	Expect from Chevron
0179	1	8A,B	8,135	EXXON	07/18/78	Expect from Chevron
0186	1	8A,B	11,900	EXXON	05/30/68	Not available from Exxon
	2	8A,B	11,591	EXXON	11/10/68	Not available from Exxon
	3	8A,B	10,337	EXXON	01/26/70	Not available from Exxon
0199	1	8A,B	9,000	EXXON	03/09/77	1 Petroleum Information
	2	8A,B	4,564	EXXON	04/10/77	1 Schlumberger
0207	1	8A,B	9,145	CHEVRON	04/04/72	Expect from Chevron
0212	1	8A,B	7,700	EXXON	02/21/76	1 Petroleum Information
						Not available from Exxon
0218	1	8A,B	11,661	PAULEY	05/31/68	
	2	8A,B	6,306	PAULEY	06/29/68	
	2RD	8A,B	7,588	PAULEY	07/15/68	
	3	8A,B	6,718	PAULEY	08/09/68	
	4	8A,B	7,115	PAULEY	09/01/68	
	5	8A,B	5,004	PAULEY	09/14/68	
	6	8A,B	10,654	PAULEY	01/03/69	
	7	8A,B	6,968	PAULEY	01/24/69	
0219	1	8A,B	9,685	UNION	10/06/78	Not available from Union
0220	1	8A,B	10,011	GULF		2 Schlumberger
0223	1	8A,B	12,219	EXXON	07/07/79	3 Schlumberger
0226	1	8A,B	13,122	PAULEY	10/16/68	
0227	1	8A,B	11,620	MOBIL	04/26/68	Requested from Mobil
	2	8A,B	14,645	GULF	08/01/76	3 Schlumberger
	3	8A,B	4,920	UNION	04/10/78	Not available from Union
	4	8A,B	8,325	UNION	05/17/78	Not available from Union
0229	1	8A,B	12,125	GULF	08/13/68	Not available from Gulf
0235	1	8A,B	15,290	EXXON	08/13/68	1 Petroleum Information
						Not available from Exxon
	2	8A,B	4,903	EXXON	11/24/68	1 Petroleum Information
						Not available from Exxon

COST Well

CAL75-70	8A	10,920	EXPL SERV INC	12/07/75	Expect from Chevron
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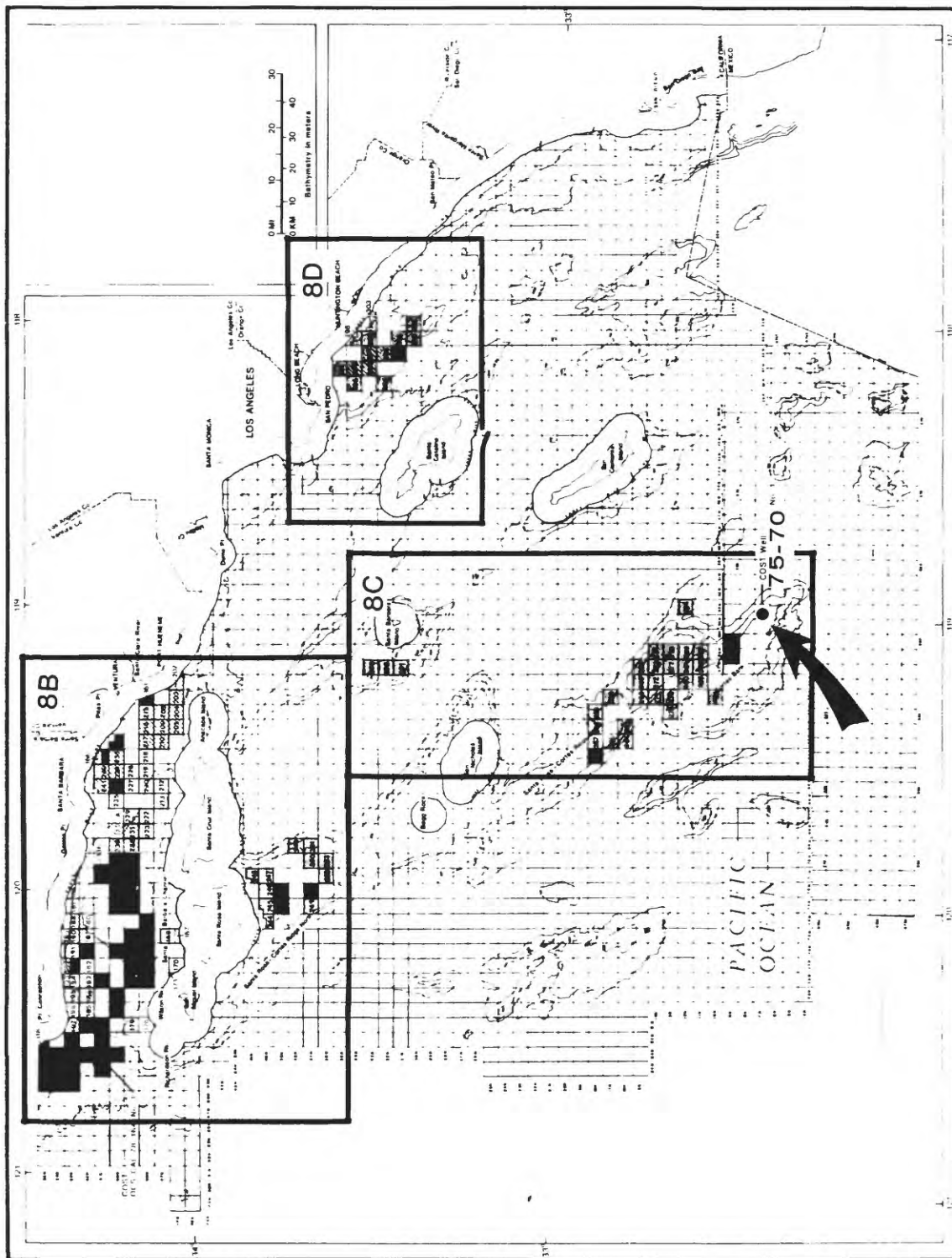
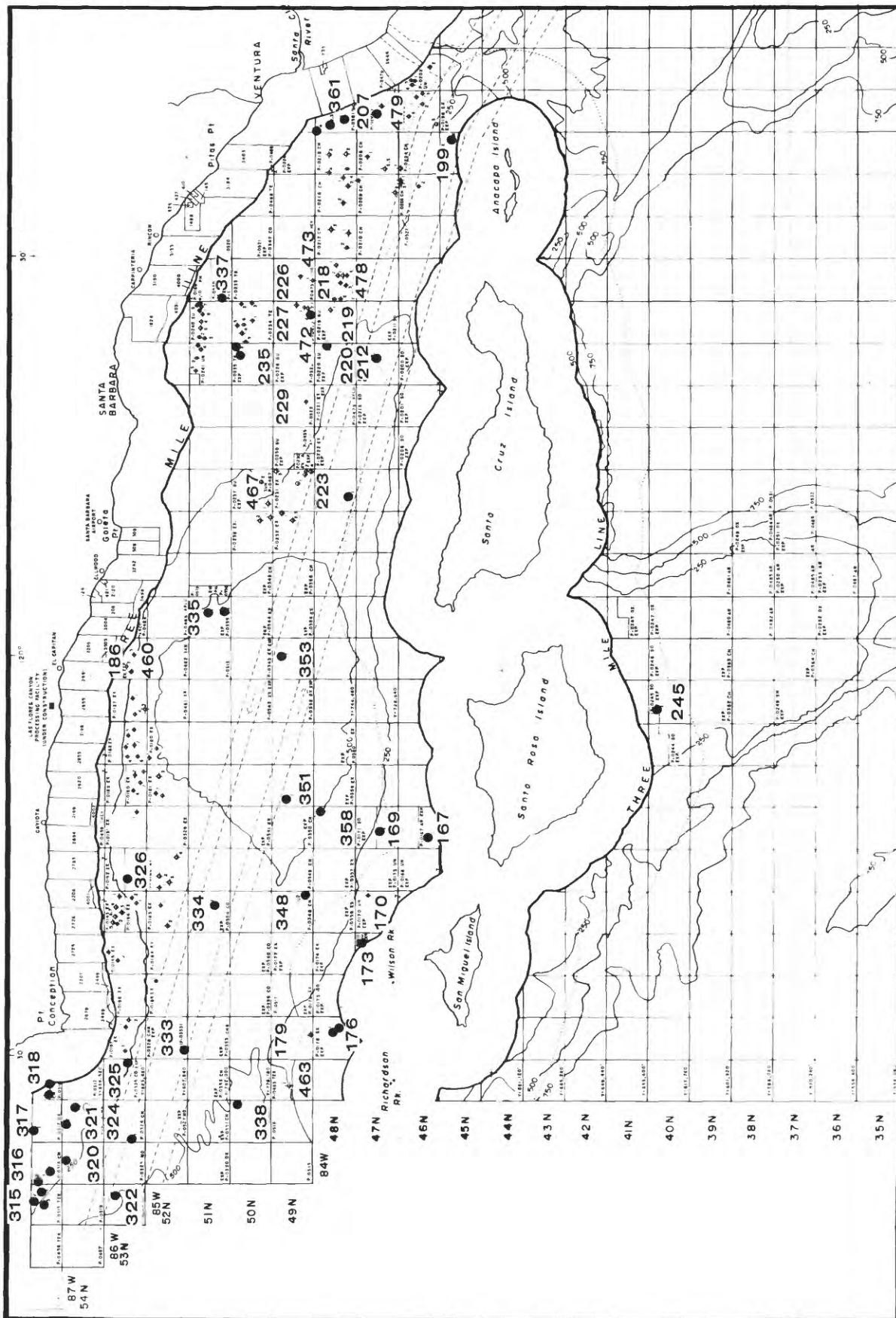


Figure 8A. Index map showing the location of California OCS areas containing public wells, (8B) Santa Barbara Channel, (8C) Outer Banks, (8D) San Pedro Bay (Wiese and Collignon), 1983).



PACIFIC OCS WELLS

LEASE OCS-P	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	TAPE NO. ORIGINATION
Southern California Lease Sale 35 December 11, 1975						
0245	1	8A,B	6,781	CHEVRON	07/17/80	Expect from Chevron
0257	1	8A,C	9,606	TEXACO	01/17/80	1 Texaco
0258	1	8A,C	9,496	GULF	01/28/77	Not available from Gulf
0262	1	8A,C	9,861	GULF	03/31/77	1 Schlumberger
0272	1	8A,C	13,367	EXXON	10/15/78	Not available from Exxon
0276	1	8A,C	10,054	MARATHON	05/04/80	3 Schlumberger
0277	1	8A,C	11,504	SHELL	04/06/77	Not available from Shell
0286	1	8A,C	12,025	TEXACO	07/01/77	1 Texaco
0289	1	8A,C	8,600	MOBIL	04/14/78	Requested from Mobil
0293	1	8A,D	6,805	SHELL	01/22/76	Not available from Shell
0295	1	8A,D	6,053	TEXACO	11/22/76	1 Texaco
	2	8A,D	10,531	TEXACO	01/07/77	1 Schlumberger
	3	8A,D	5,458	TEXACO	08/04/77	1 Texaco
	4	8A,D	4,323	CHAMPLIN	09/13/81	1 Schlumberger
0298	1	8A,D	7,200	SHELL	02/20/77	Not available from Shell
0302	1	8A,D	6,660	GULF	07/23/77	Not available from Gulf
	2	8A,D	7,100	SOHIO	05/06/79	
0304	1	8A,D	4,161	MOBIL	05/15/78	Requested from Mobil
0311	1	8A,D	3,912	CHALLENGER	09/20/78	1 Schlumberger

COST Well

CAL78-164 9 10,571 EXPL SERV INC 12/18/78 4 Schlumberger

Southern California Lease Sale 48 June 29, 1979

0315	1	8A,B,9	13,251	TEXACO	05/03/82	1 Schlumberger
						1 Texaco
	2	8A,B,9	10,200	TEXACO	05/03/82	1 Schlumberger
						1 Texaco
	3	8A,B,9	8,500	TEXACO	12/08/82	2 Schlumberger
						1 Texaco
0316	1	8A,B,9	9,621	CHEVRON	04/04/81	5 Schlumberger
	2	8A,B,9	11,416	CHEVRON	10/05/82	1 Chevron
0317	1	8A,B,9	8,955	CHEVRON	05/24/81	5 Schlumberger
	1RD	8A,B,9		CHEVRON		1 Schlumberger
0318	1	8A,B,9	9,643	CHEVRON	04/27/81	1 Chevron
	2	8A,B,9	8,100	CHEVRON	01/18/83	1 Chevron
0320	1	8A,B,9	8,600	CONOCO	06/05/83	1 Schlumberger
0321	1	8A,B,9	11,463	MOBIL	07/30/80	13 Schlumberger
	2	8A,B,9	10,500	MOBIL	08/28/83	Requested from Mobil
0322	1	8A,B,9	9,343	CONOCO	03/05/83	4 Schlumberger
0324	1	8A,B	12,710	CHEVRON	08/25/81	2 Schlumberger
0325	1	8A,B,9	11,957	CONOCO	07/04/82	1 Schlumberger
0326	1	8A,B	12,557	CHEVRON	04/14/82	5 Schlumberger



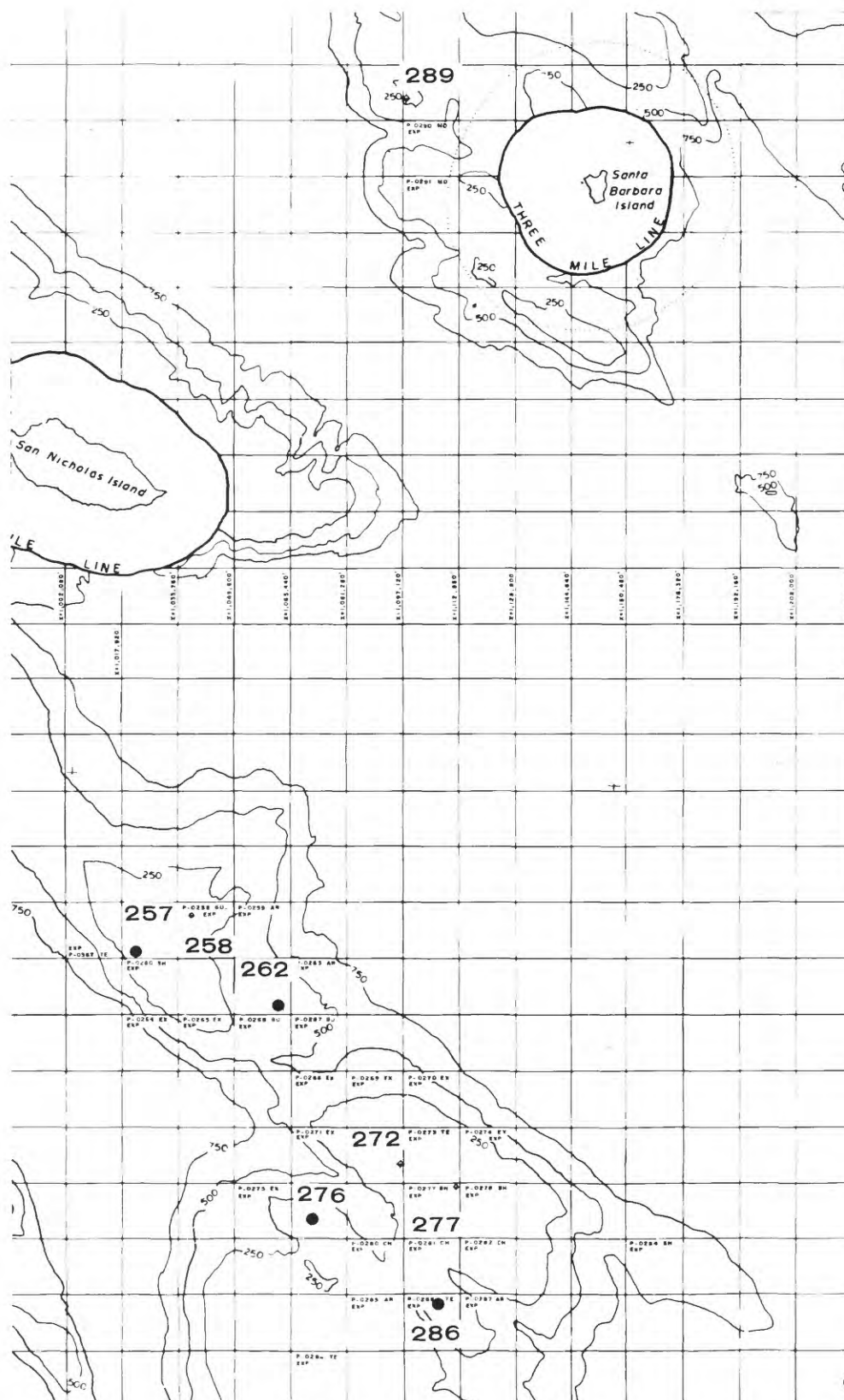


Figure 8C. Lease map of the Outer Banks area, California, showing the location of wells, by OCS lease number, for which digital well-log data are available (MMS, 1985).

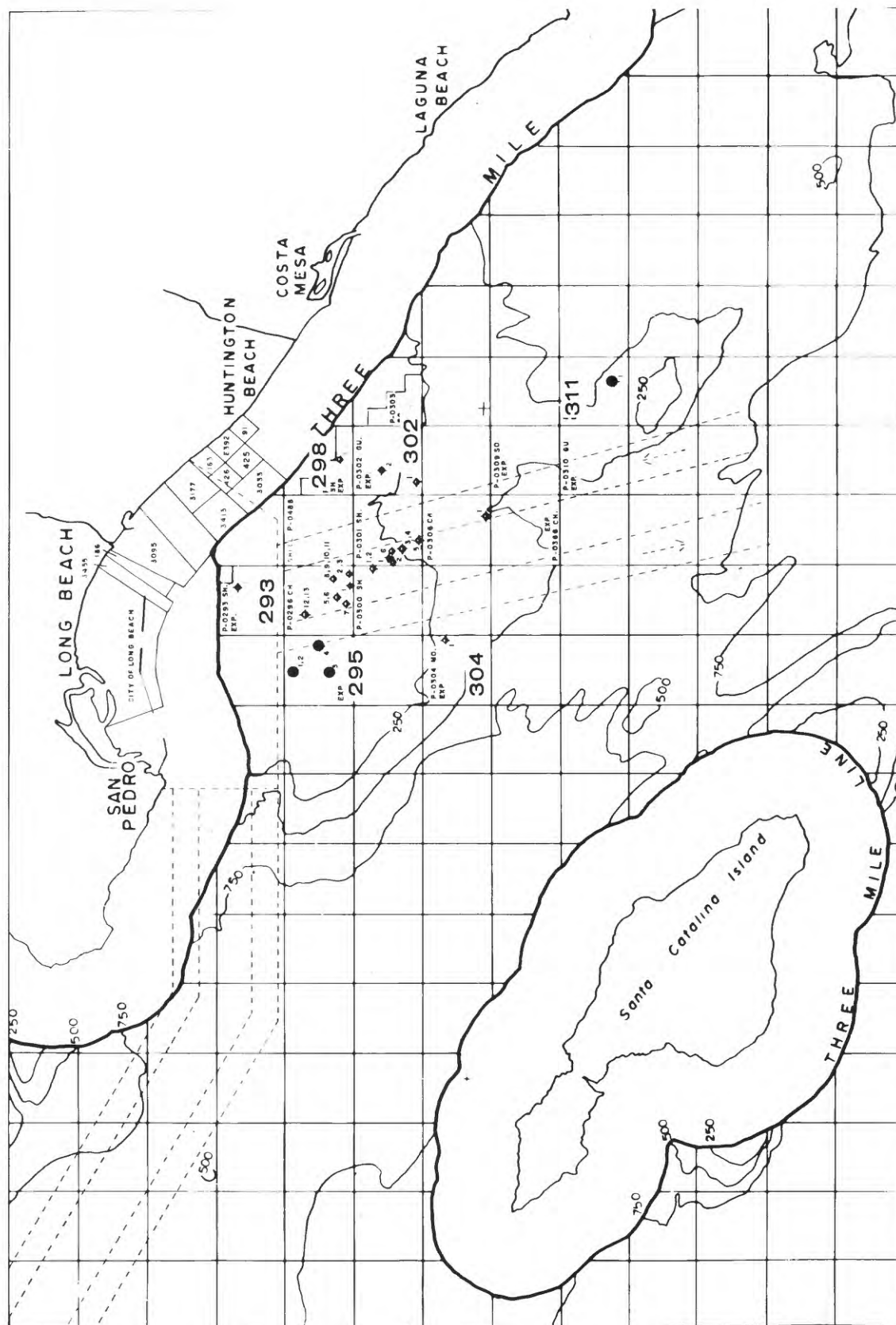


Figure 8D. Lease map of the San Pedro Bay area, California, showing the location of wells, by OCS lease number, for which digital well-log data are available (MMS, 1985).

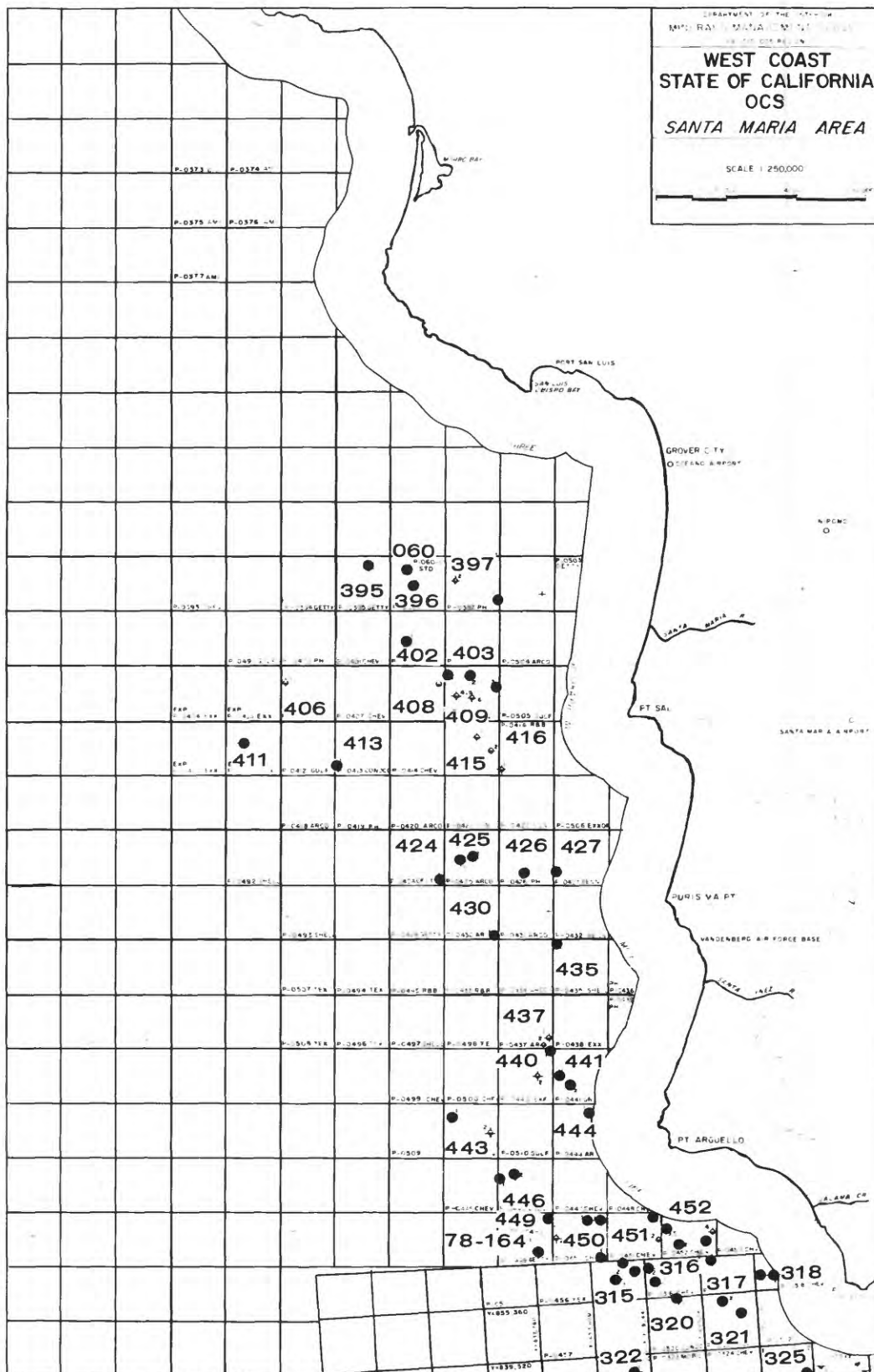


Figure 9. Lease map of the Santa Maria area, California, showing the location of wells, by OCS lease number, for which digital well-log data are available (MMS, 1985).



# PACIFIC OCS WELLS

LEASE OCS-P	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	TAPE NO. ORIGINATION
0333	1	8A,B	12,687	CHAMPLIN	11/11/83	1 Champlin
0334	1	8A,B	13,959	CONOCO	01/12/82	2 Schlumberger
0335	1	8A,B	12,500	CHEVRON	11/08/81	4 Schlumberger
	2	8A,B	13,672	CHEVRON	05/29/82	1 Chevron
0337	1	8A,B	11,101	CHEVRON	03/26/83	1 Chevron
0338	1	8A,B	8,500	CHEVRON	01/20/82	4 Schlumberger
0348	1	8A,B	13,000	CHEVRON	10/20/83	
	2	8A,B	8,491	CHEVRON	11/17/83	
0351	1	8A,B	10,971	CHEVRON	10/31/81	4 Schlumberger
0353	1	8A,B	13,588	EXXON	08/10/82	1 Schlumberger
0358	1	8A,B	14,500	CHEVRON	08/14/81	6 Schlumberger
0361	1	8A,B	11,000	SHELL	07/29/82	Not available from Shell
	2	8A,B	10,713	SHELL	09/16/82	1 Schlumberger
	3	8A,B	11,679	SHELL	10/25/82	1 Schlumberger
	4	8A,B	17,850	SHELL	11/26/83	

PACIFIC OCS WELLS

LEASE OCS-P	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	RELEASE DATE	TAPE NO. ORIGINATION
Santa Maria Basin Lease Sale 53 May 28, 1981							
0395	1	9	7,800	GETTY	10/09/83		1 Schlumberger
0396	1	9	7,743	PHILLIPS	09/26/82		1 Phillips
0397	1	9	3,666	PHILLIPS	06/23/83		1 Phillips
	2	9	8,055	PHILLIPS	06/06/84	06/06/86	
0402	1	9	8,687	PHILLIPS	09/12/83		1 Phillips
0403	1	9	6,900	PHILLIPS	07/05/85	01/05/87	
0406	1	9	5,735	PHILLIPS	12/18/84	02/18/86	
0408	1	9	6,867	PHILLIPS	02/01/85	02/01/87	
	1ST	9	6,196	PHILLIPS	02/01/85	02/01/87	
0409	1	9	6,630	OCCIDENTAL	02/02/83		1 Schlumberger
	2	9	8,400	OCCIDENTAL	05/08/83		1 Schlumberger
	3	9	9,600	OCCIDENTAL	11/25/83		
	4	9	7,499	OCCIDENTAL	02/18/84	02/18/86	
	5	9	6,878	OCCIDENTAL	03/20/84	03/20/86	
	6	9	7,917	OCCIDENTAL	05/11/84	05/11/86	
0411	1	9	5,303	EXXON	05/17/82		1 Exxon
0413	1	9	4,921	CONOCO	07/25/83		1 Schlumberger
0415	1	9	9,916	READING & BATES	04/17/84	04/17/86	
	2	9	6,400	SUN	09/27/84	09/27/86	
0416	1	9	6,000	READING & BATES	02/17/86	02/17/86	
0424	1	9	4,012	GETTY	04/28/83		2 Schlumberger
0425	1	9	3,681	ARCO	07/29/82		1 Schlumberger
	2	9	5,750	ARCO	11/10/82		1 Schlumberger
0426	1	9	8,073	PHILLIPS	11/18/83		1 Phillips
0427	1	9	6,160	PENNZOIL	09/06/85		1 Schlumberger
0430	1	9	5,772	ARCO	09/26/82		1 Schlumberger
0435	1	9	6,900	SHELL	01/31/83		4 Schlumberger
0437	1	9	6,609	ARCO	03/06/84	03/06/86	
0440	1	9	5,510	EXXON	10/10/83		
	2	9	5,839	EXXON	01/01/84	01/01/86	
0441	1	9	4,489	UNION	01/16/83		1 Schlumberger
	2	9	5,430	UNION	03/22/83		1 Schlumberger
0443	1	9	6,967	CHEVRON	06/13/82		1 Chevron
	2	9	5,800	CHEVRON	03/12/84	03/12/86	
0444	1	9	8,135	ARCO	09/12/83		1 Schlumberger
0446	1	9	6,481	CHEVRON	03/28/83		1 Chevron
	2	9	6,735	CHEVRON	07/24/83		
0449	1	9	8,071	GETTY	08/06/85		1 Schlumberger
	2	9	7,600	GETTY	11/13/85	11/13/87	
0450	1	9	11,950	CHEVRON	09/30/82		1 Chevron
	2	9	9,257	CHEVRON	02/23/85		1 Chevron
	3	9	8,881	CHEVRON	02/11/83		1 Chevron
	4	9	8,100	CHEVRON	01/28/84	01/28/86	
0451	1	9	10,704	CHEVRON	02/26/83		1 Chevron
	2	9	9,073	CHEVRON	09/07/84	09/07/86	

# PACIFIC OCS WELLS

LEASE OCS-P	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	RELEASE DATE	TAPE NO. ORIGINATION
0452	1	9	7,430	CHEVRON	05/16/83		
	2	9	7,496	CHEVRON	05/29/83		
	3	9	8,200	CHEVRON	12/23/83		
	4	9	9,400	CHEVRON	02/15/84	02/15/86	
	5	9	8,580	CHEVRON	03/14/84	03/14/86	

## Southern California Lease Sale 68 June 11, 1982

0460	1	8A,B	9,075	ARCO	09/10/85	09/10/87	
0463	1	8A,B	12,854	TEXACO	11/09/84	11/09/86	
0467	1	8A,B	11,692	EXXON	02/23/84	02/23/86	
	2	8A,B	16,500	SUN	09/26/85	09/26/87	
0472	1	8A,B	14,300	CHAMPL IN	04/23/84	04/23/86	
0473	1	8A,B	12,113	CHEVRON	05/14/84	05/14/86	
0478	1	8A,B	10,616	CHEVRON	06/10/84	06/10/86	
0479	1	8A,B	14.000	TEXACO	02/01/85	02/01/87	

## ALASKA OCS WELLS

LEASE OCS-Y	BLOCK	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	TAPE NO. ORIGINATION
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## COST Well - Gulf of Alaska

N/A	196	GA-1	10A,B	5,150	ARCO	10/10/75	Expect from Arco
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## COST Wells - Kodiak Shelf

(See Herrera, 1977, 1978 for locations)

N/A	615	KSST	1	3,994	ESI	07/76	
N/A	984	KSST	2	3,996	ESI	08/76	
N/A	015	KSST	4	1,300	ESI	09/76	
N/A	999	KSSD	1	8,517	SUN	07/77	
N/A	463	KSSD	2	10,460	SUN	09/77	
N/A	014	KSSD	3	9,357	SUN	10/77	

## Gulf of Alaska Lease Sale 39 April 13, 1976

0007	072	1	10A,B	17,921	ARCO	06/30/77	Expect from Arco
0011	106	1	10A,B	13,565	SHELL	01/28/77	2 Schlumberger
0014	111	1	10A,B	13,598	SHELL	06/19/77	Not available from Shell
		2	10A,B	15,390	SHELL	09/12/77	1 Schlumberger
0032	162	1	10A,B	15,638	TEXACO	02/20/78	1 Texaco
0035	165	1	10A,B	11,731	EXXON	07/01/78	Not available from Exxon
0046	241	1	10A,B	15,013	TEXACO	07/15/77	1 Texaco
0050	284	1	10A,B	12,995	EXXON	07/08/77	1 Schlumberger
0059	329	1	10A,B	12,170	GULF	08/16/77	1 Schlumberger
0072	414	1	10A,B	9,835	EXXON	03/17/78	2 Schlumberger
0080	343	1	10A,B	13,507	EXXON	01/04/78	3 Schlumberger

## COST Well - Lower Cook Inlet

N/A	489	LC11	10A,C	12,387	ARCO	09/77	Expect from Arco
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## Lower Cook Inlet Lease Sale CI October 27, 1977

0086	318	1	10A,C	13,315	MARATHON	12/22/78	1 Schlumberger
0097	401	1	10A,C	7,491	ARCO	05/29/80	Expect from Arco
0113	5/6	1	10A,C	7,026	ARCO	06/24/80	Expect from Arco
0124	668	1A	10A,C	11,314	PHILLIPS	05/18/79	1 Phillips
0136	798	1	10A,C	10,324	PHILLIPS	09/18/79	1 Phillips
0152	970	1	10A,C	13,128	PHILLIPS	04/26/80	1 Phillips
0161	5/2	1	10A,C	14,975	ARCO	01/21/80	Expect from Arco
0168	002	1	10A,C	2,797	MARATHON	04/27/79	Not available from Marathon
		2	10A,C	8,907	MARATHON	08/21/79	Not available from Marathon

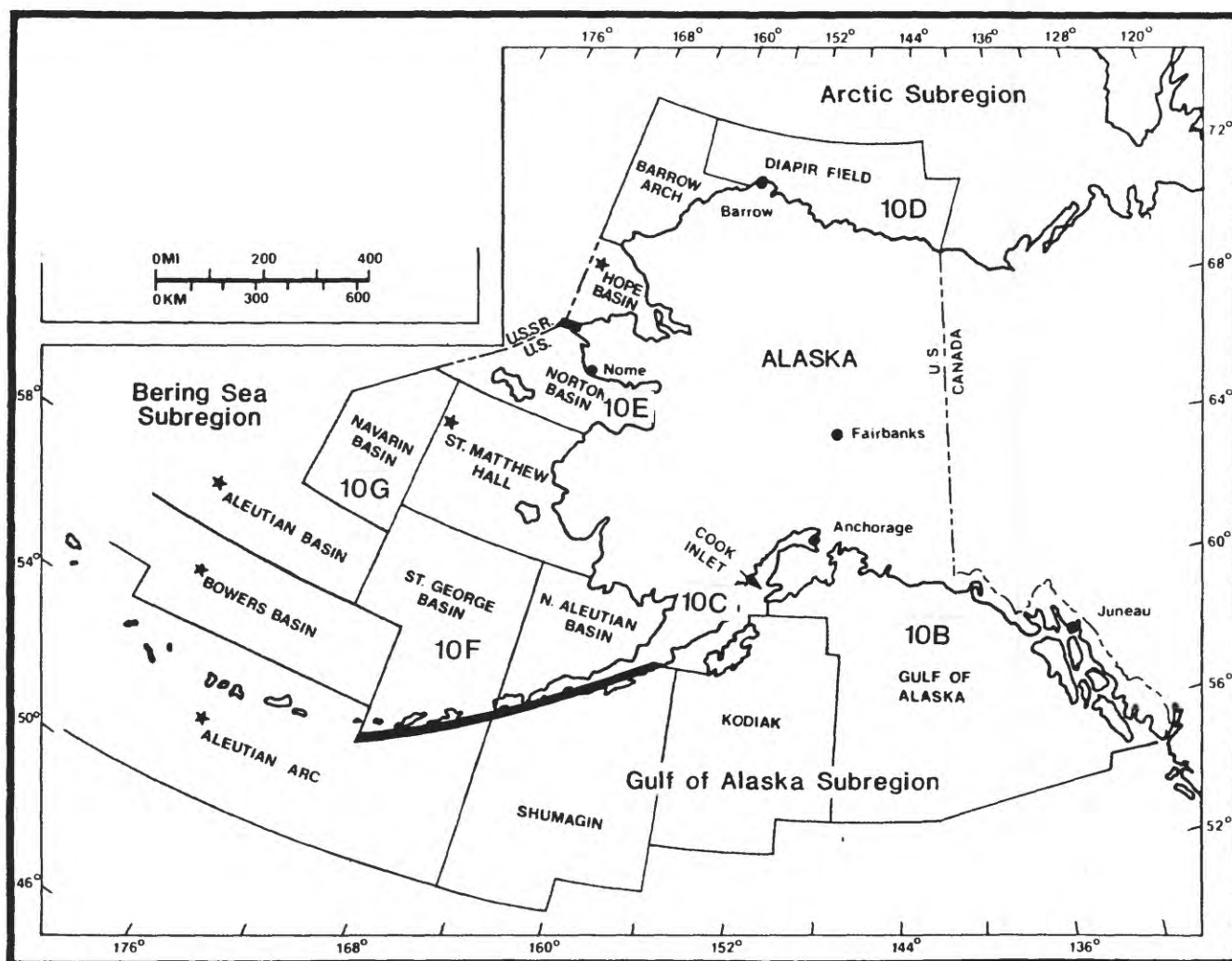


Figure 10A. Index map of Alaska OCS regions. Digital well-log data are available for wells in, (10B) Gulf of Alaska, (10C) Cook Inlet, (10D) St. George Basin, (10E) Norton Sound, (10F) Diapir Field (Beaufort Sea), (10G) Navarin Basin (Molajo, 1985).

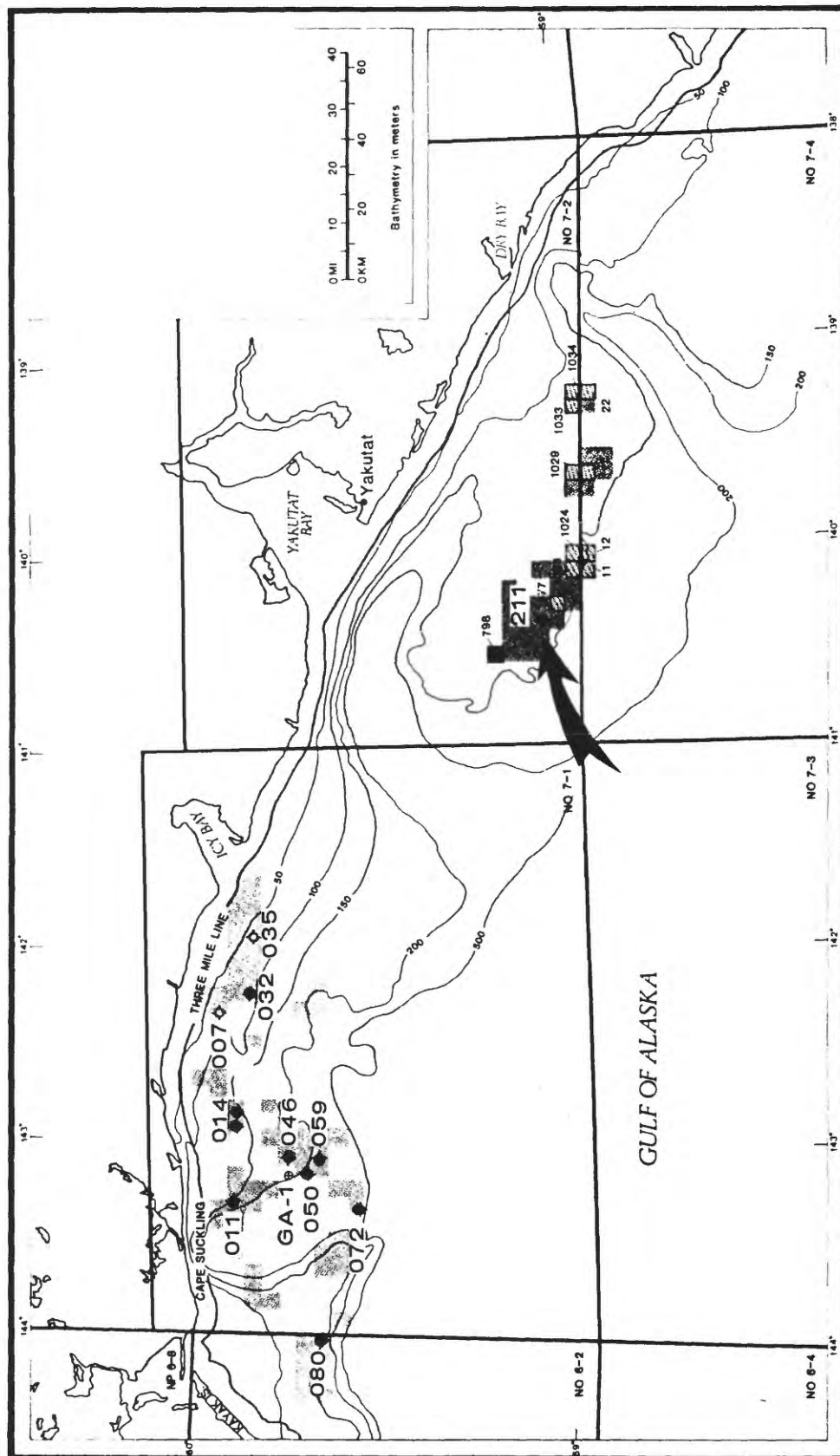


Figure 10B. Lease map of the Gulf of Alaska area showing the location of wells, by OCS lease number, for which digital well-log data area available (Molajo, 1985).

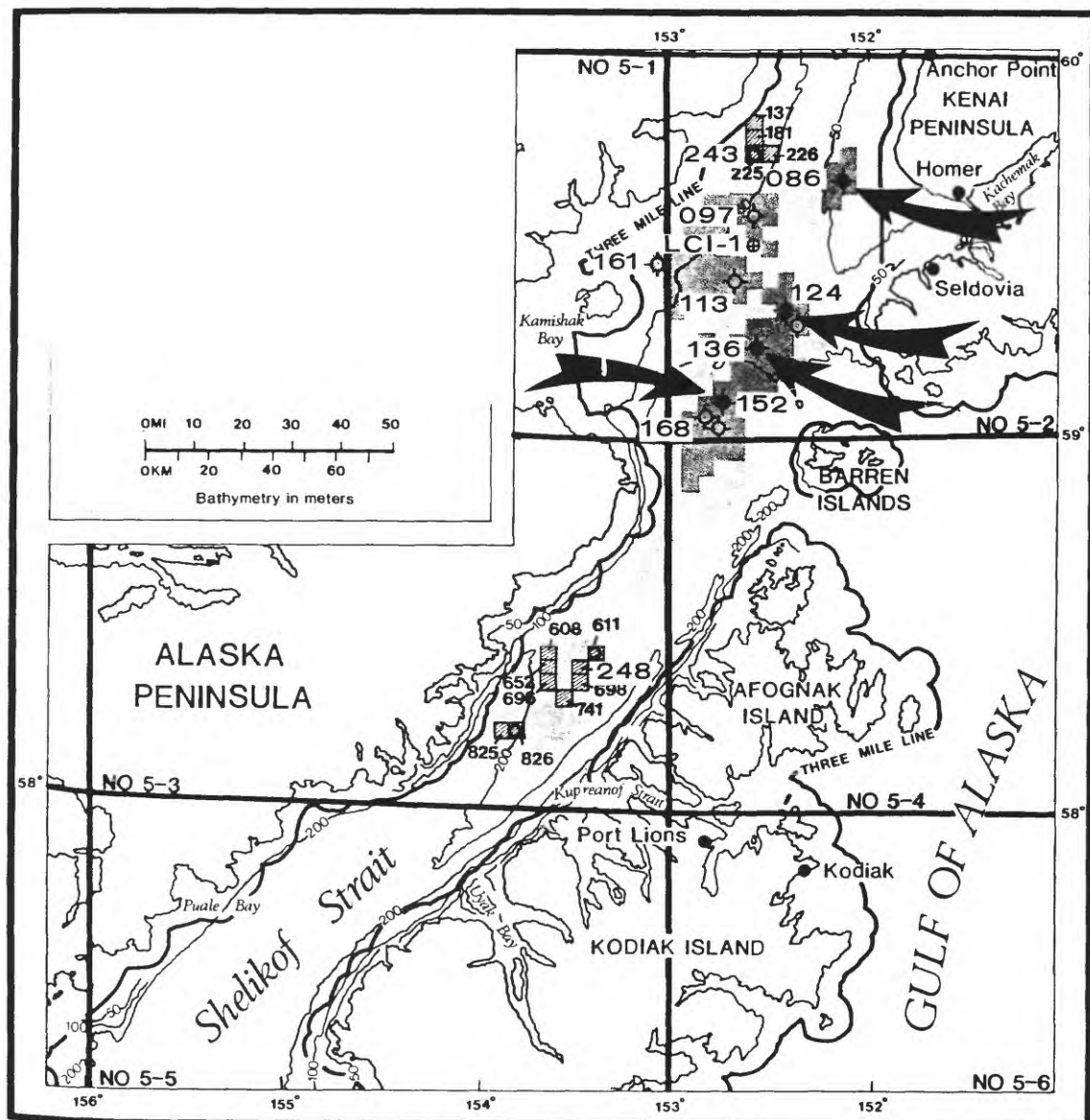


Figure 10C. Lease map of the Lower Cook Inlet area, Alaska, showing the location of wells, by OCS lease number, for which digital well-log data are available (Molajo, 1985).



## ALASKA OCS WELLS

LEASE OCS-Y	BLOCK	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	RELEASE DATE	TAPE NO.	ORIGINATION
Beaufort Sea Lease Sale BF December 11, 1979									
0180	N/A	1	10A,D	16,090	SHELL	1985	1987		
0181	N/A	1	10A,D	13,078	SHELL	06/30/84	06/30/86		
0191	N/A	1	10A,D	11,639	EXXON	03/31/82			Not available from Exxon
0191	N/A	2	10A,D	13,441	EXXON	03/15/82		1	Schlumberger
0195	745	1	10A,D	13,176	SHELL	09/18/82		2	SDI (Shell Internal)
0196	745?	1E	10A,D	13,399	SHELL	03/03/83		2	Schlumberger
Gulf of Alaska Lease Sale 55 October 21, 1980									
0211	932	1	10A,B	17,810	ARCO	11/17/83			
Lower Cook Inlet Lease Sale 60 September 29, 1981									
0243	225	1	10A,C	5,574	CHEVRON	11/06/84	11/06/86		
0248	654	1A	10A,C	1,500	CHEVRON	12/18/84	12/18/86		
Diapir Basin Lease Sale 71 October 13, 1982									
0280	9/1	1	No map	8,450	EXXON	01/18/85	01/18/87		
		2	No map	11,608	EXXON	04/12/85	04/12/87		
0334	280	1	No map	9,860	SOHIO	01/24/84	01/24/86		
COST Wells - Norton Sound									
N/A	197	1	10A,E	14,683	ARCO	09/16/80			Expect
N/A	273	2	10A,E	14,889	ARCO	08/27/82		3	Schlumberger
Norton Sound Lease Sale 57 March 15, 1983									
0414	267	1	10A,E	3,686	EXXON	07/23/84	07/23/86		
0430	448	1	10A,E	4,951	EXXON	08/17/84	08/17/86		
0436	949	1	10A,E	10,950	ARCO	08/19/84	08/19/86		
COST Wells - St. George Basin									
N/A	459	SGB1	10A,F	13,771	ARCO	09/22/76			Requested
N/A	390	SGB2	10A,F	14,626	ARCO	09/02/82		2	Schlumberger
St. George Basin Lease 70 Sale April 12, 1983									
0454	467	1	10A,F	10,276	SHELL	01/23/85	01/23/87		
0463	604	1	10A,F	8,510	SHELL	03/26/85	03/26/87		
0466	616	1	10A,F	8,085	MOBIL	11/13/84	11/13/86		



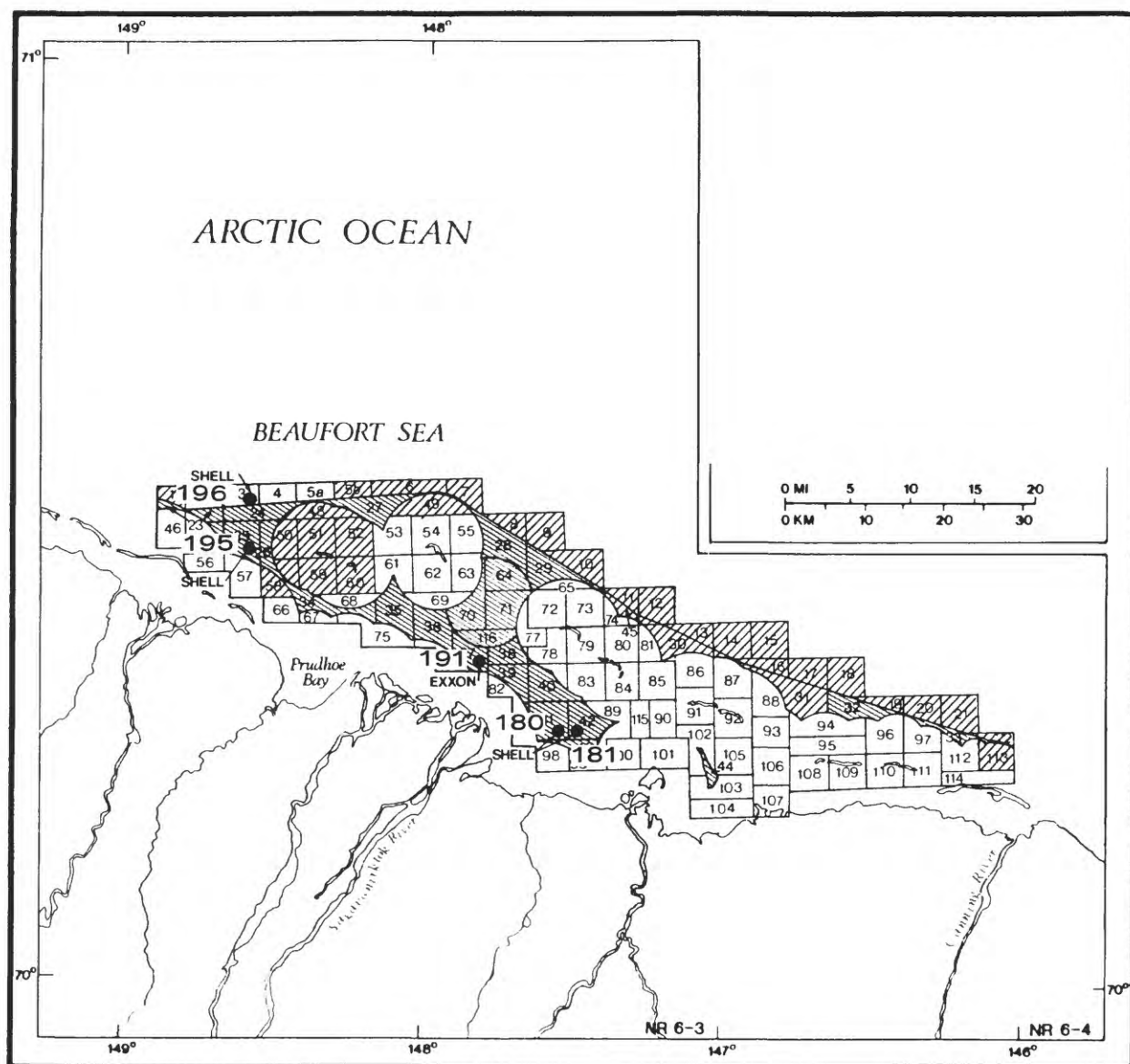


Figure 10D. Lease map of the Beaufort Sea area, Alaska, showing the location of wells, by OCS lease number, for which digital well-log data are available (Molajo, 1985)

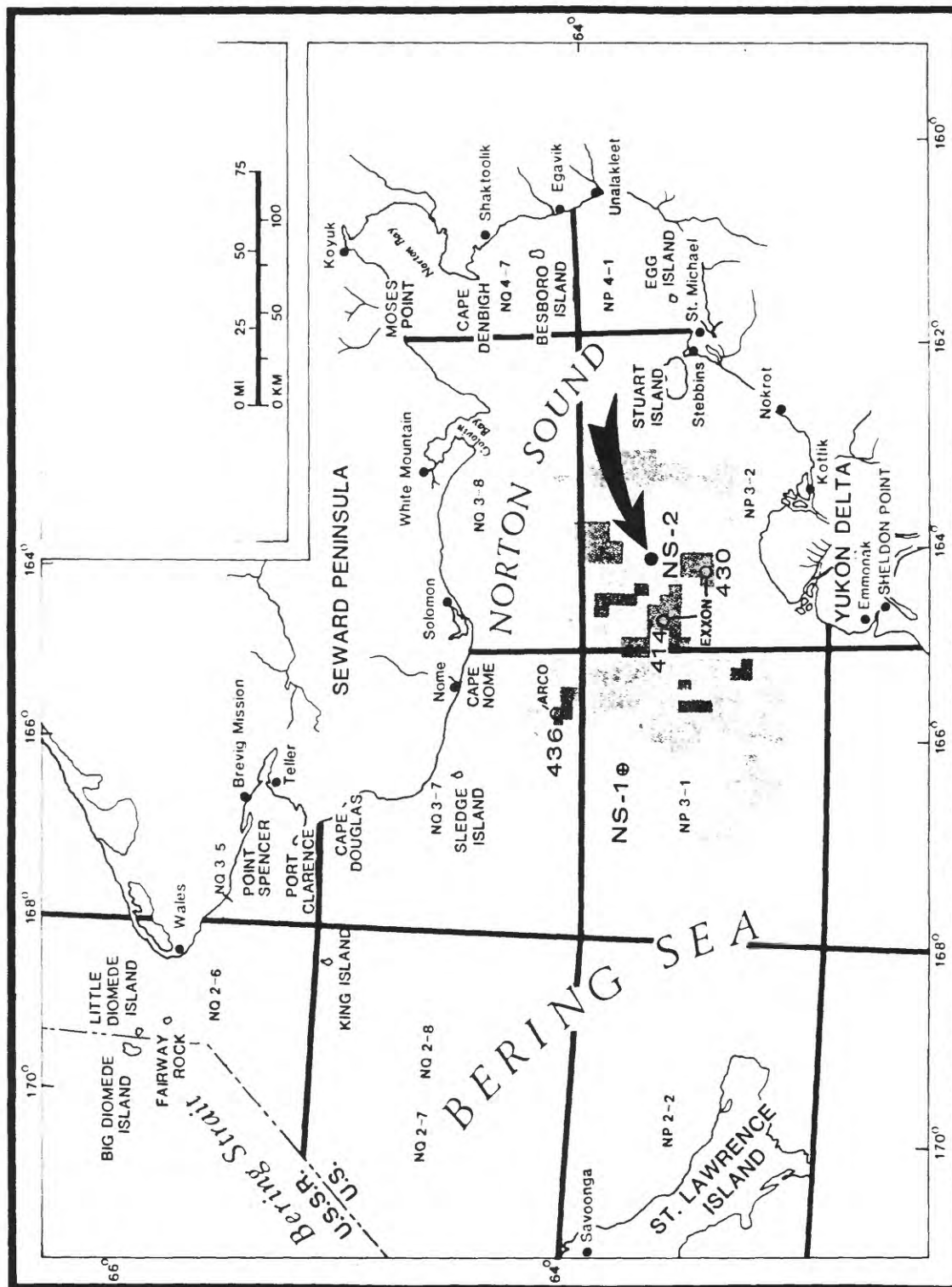


Figure 10E. Lease map of the Norton Sound Area, Alaska, showing the location of the well, by OCS lease number, for which digital-well log data are available (Molajo, 1985).

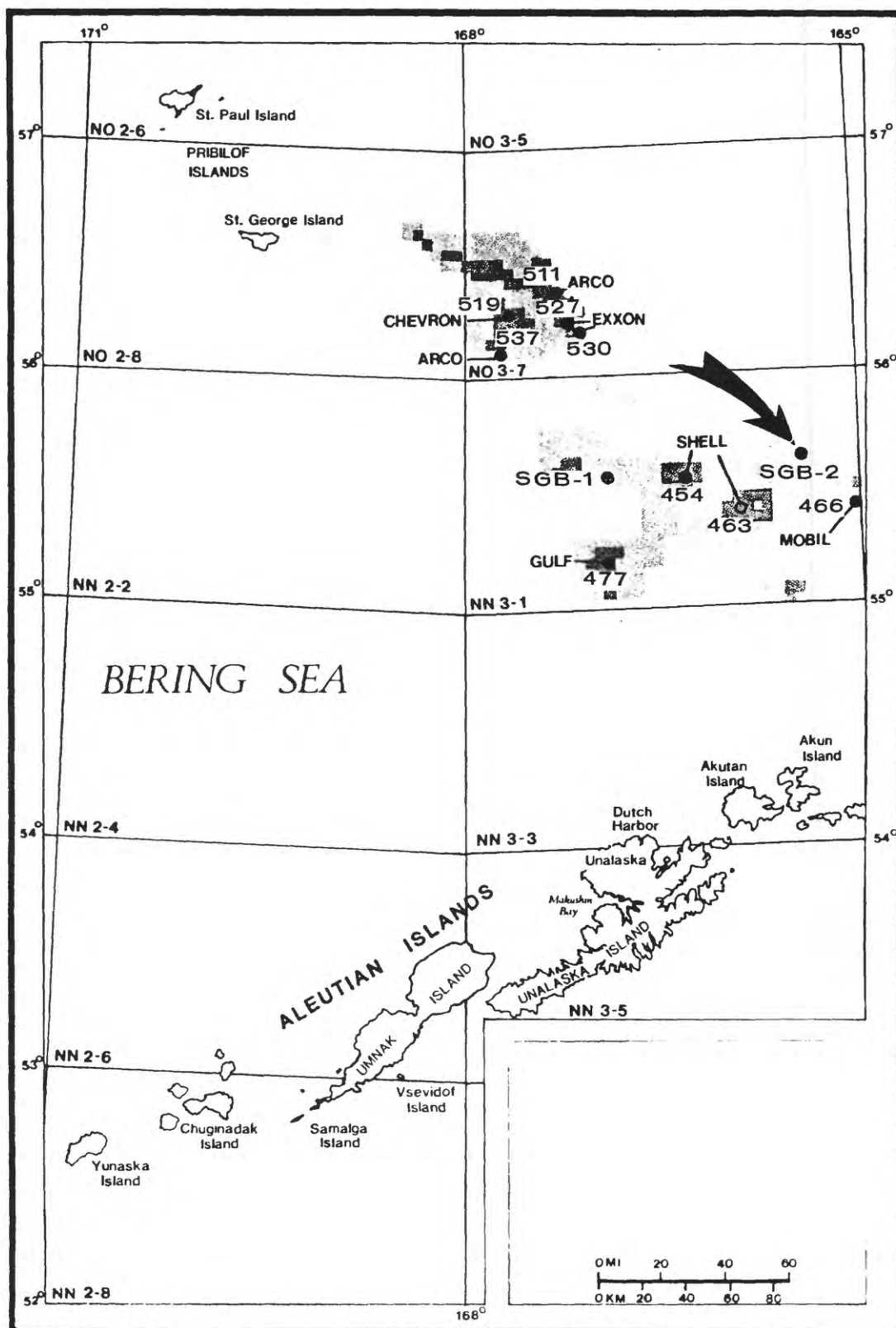


Figure 10F. Lease map of the St. George Basin area, Alaska, showing the location of the well, by OCS lease number, for which digital well-log data are available (Molajo, 1985).

# ALASKA OCS WELLS

LEASE OCS-Y	BLOCK	WELL	FIGURE NUMBER	TD FT	OPERATOR	COMPLETION DATE	RELEASE DATE	TAPE NO. ORIGINATION
0477	811	1	10A,F	9,594	GULF	01/18/85	01/18/87	
0511	631	1	10A,F	10,812	ARCO	02/10/85	02/10/87	
0511	631	1A	10A,F	13,937	ARCO	02/14/85	02/14/87	
0519	714	1	10A,F	11,595	CHEVRON	09/25/84	09/25/86	
0527	/64	1	10A,F	12,433	EXXON	11/19/84	11/19/86	
0530	809	1	10A,F	8,800	EXXON	09/04/84	09/04/86	
0537	889	1	10A,F	12,456	ARCO	10/31/84	10/31/86	

## COST Well - North Aleutian

N/A	666	NA-1	No map	17,115	ARCO	01/15/83	Unreleased	
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## COST Well - Navarin Basin

N/A	801	NB-1	10G	16,400	ARCO	10/23/83	1	Schlumberger
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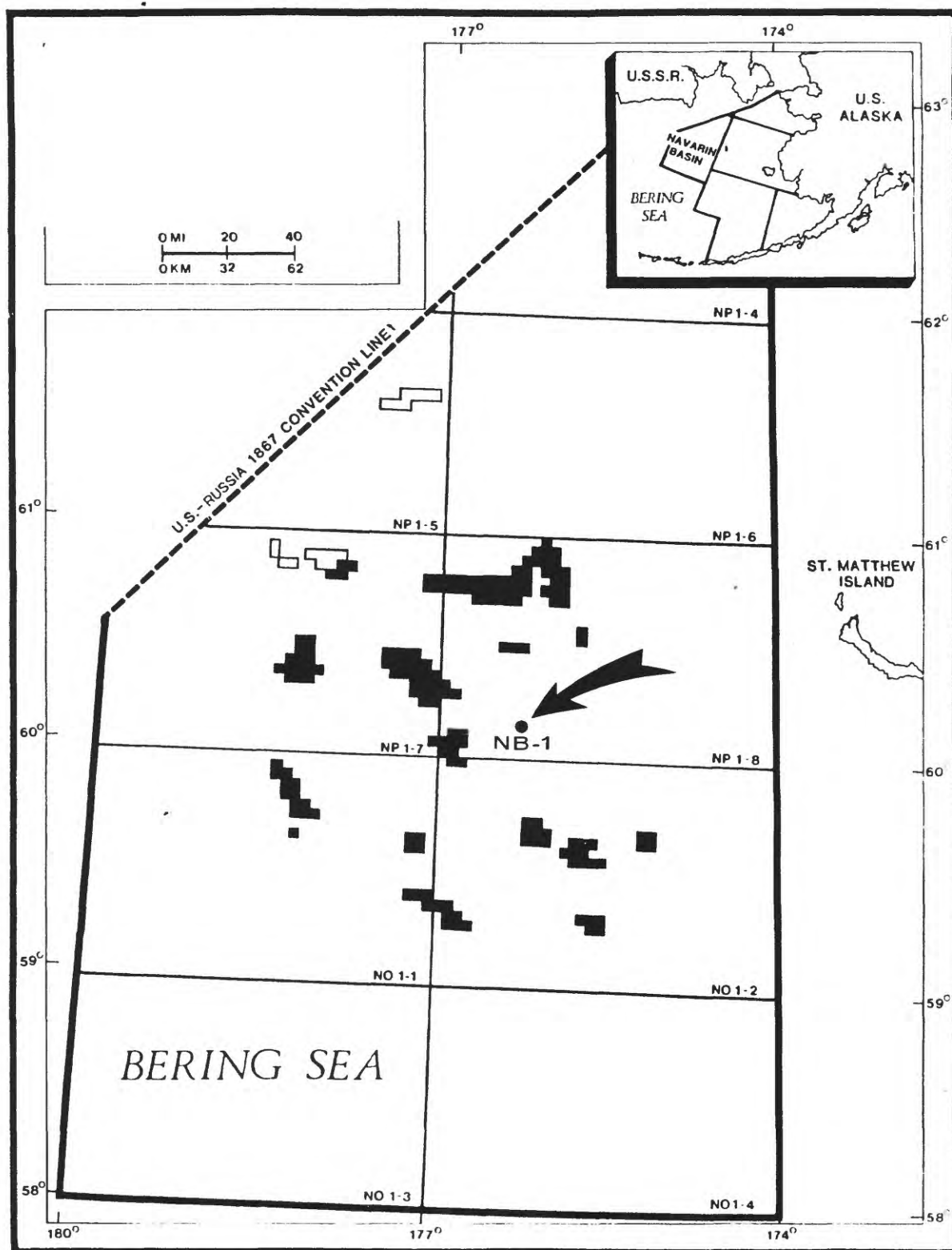


Figure 10G. Lease map of the Navarin Basin, Alaska, showing the location of the well, by OCS lease number, for which digital well-log data are available (Molajo, 1985).

## References

- Herrera, R.C., 1978, Developments in Alaska in 1977: AAPG Bulletin, v. 62, n. 8, p. 1311-1321, Figure 1, p. 1317.
- \_\_\_\_\_, 1977, Developments in Alaska in 1976: AAPG Bulletin, v. 61, n. 8, p. 1157-1165, Figure 1, p. 1161.
- Maher, J.C., 1971, Geologic framework and petroleum potential of the Atlantic Coastal Plain and Continental Shelf: U.S. Geological Survey Professional Paper 659, p. 7.
- Molajo, D.D., 1985, Alaska index, May 1983-January 1985: Minerals Management Service OCS Information Report MMS-0037, 85 p.
- Transco, 1982, Map of New Jersey area and Baltimore Canyon showing natural gas pipelines: Transcontinental Gas Pipeline Corporation, Transco Exploration Company, January, 1 sheet.
- \_\_\_\_\_, 1980, Map of North Atlantic showing Georges Bank area: Transcontinental Gas Pipeline Corporation, Transco Exploration Company, July, 1 sheet.
- \_\_\_\_\_, 1979, Map of Georgia Embayment and Blake Plateau areas: Transcontinental Gas Pipeline Corporation, February, 1 sheet.
- U.S. Minerals Management Service, 1985, [Map], Channel Islands Area, 1:250,000: 1 sheet.
- \_\_\_\_\_, 1985, [Map], West Coast State of California OCS, Santa Maria Area, 1:250,000: 1 sheet.
- Webster, F.W., 1985, Pacific OCS lease offering, 1964 Oregon and Washington: U.S. Minerals Management Service Technical Monograph [no number], 12 p.
- \_\_\_\_\_, 1983, Pacific OCS lease offerings, 1963 Northern and Central California: U.S. Minerals Management Service Technical Monograph [no number], 18 p.
- Welse, J.D. and Collignon, M.A., 1983, Pacific index, July 1981-March 1983: Minerals Management Service OCS Information Report [no number], 86 p.