

MINUTE ITEM

This Calendar Item No. 40
was approved as Minute Item
No. 40 by the State Lands
Commission by a vote of 3
0 at its 9/27/89
meeting.

INFORMATIVE
CALENDAR ITEM

A 57,58

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09/27/89

S 29

W 17094

Naughton

FINAL REPORT AND CLOSING STATEMENT
1988-89 PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET
LONG BEACH UNIT, WILMINGTON OIL FIELD, LOS ANGELES COUNTY

The City of Long Beach, as Operator of the Long Beach Unit (Unit), has submitted a final report and closing statement for the Unit's Plan of Development and Operations and Budget for the period July 1, 1988 through June 30, 1989. The final report and closing statement, submitted in accordance with the requirements of Part IV, E.3 of the Plan and Budget, summarizes the work accomplished pursuant to the Plan and reconciles the funds expended under the modified budget. A copy is attached as Exhibit "A".

The 1988 Plan and Budget, as originally submitted by the City and approved by the Commission on April 12, 1989 (Minute Item 52), amounted to \$132,970,000. Funds carried over from the 1987-88 Plan and Budget to complete projects in progress on June 30, 1988, increased the budget to \$136,364,000. With Commission approval, the Plan and Budget was modified five times during the fiscal year.

(ADDED pgs. 342-342.21)

CALENDAR PAGE	342
MINUTE PAGE	3629

MINUTE ITEM
This Calendar Item No. 40
was approved as Minute Item
No. 40 by the State Lands
Commission by vote of 10
to 0 on 11/11/88
of the
Meeting

CALENDAR ITEM NO. 40 (CONT'D)

The Third Modification added \$6,251,000 to the Drilling and Development Program to fund continued operation of a second drilling rig through the latter six months of the fiscal year; the modification also incurred a budget reduction of \$10,261,000 to reflect funding made surplus by anticipated lower electrical energy costs and mining rights taxes as a consequence of reduced oil prices. The Third Modification adjusted the budget to \$132,354,000.

The First Modification approved the expenditure of \$286,000 to allow the Unit to settle with the EPA the Unit's share of the first phase of cleanup costs of a waste disposal site previously used by the field contractor for disposal of Unit waste material. Funds were transferred within the existing budget so funding augmentation was not required. The Second, Forth, and Fifth Modifications revised Plan and Budget Exhibits "C-3" and "C-4" to reflect updated economic and production projections for the year as of the end of the first, second, and third quarters, respectively.

Seventeen requests by the Unit operator (City of Long Beach) to transfer funds totalling \$3,617,000 between line item accounts within the existing budget were approved.

Four plan supplements were approved. One was for emergency repairs to a floating dock on Pier J. The second approved the purchase and implementation of a computer software system (Unidata) for general petroleum management applications in the Unit. The third was for emergency repairs to the barge landing facilities on Island Freeman. The fourth approved the emergency repair of one of the diesel engines in crewboat "Ranger".

Unit expenditures during the budget year amounted to \$125,046,526 or 94.5 percent of the adjusted budget and 91.7 percent of the original budget, plus carry-over. The expenditure level was \$9.6 million higher than the 1987-88 fiscal year. Funds amounting to \$4,056,000 were carried over on June 30, 1989 into the 1989-90 plan and budget to complete projects still in progress from 1988-89.

A comparison between the 1988-1989 budget, as modified, and expenditures (in thousands of dollars) is:

CALENDAR ITEM NO. 40 (CONT'D)

<u>Program</u>	<u>Approved Budget*</u>	<u>Budget Expenditures</u>	<u>Unexpended Budget</u>
A. Drilling and Development	\$ 18,590	\$ 16,377	\$ 2,213
B. Oil & Gas Production	57,794	53,779	3,995
C. Enhanced Recovery & Stimulation	-0-	-0-	-0-
D. Water Injection	23,907	23,169	738
E. Management	18,281	18,059	222
F. Taxes, Permits & Land Rental	<u>13,782</u>	<u>13,663</u>	<u>119</u>
Total Budget	\$132,354	125,047	7,307
Carry-over to 1989-1990		4,056	

During the 1988-89 fiscal year, oil production totaled 18.6 million barrels and gas production was 3.4 billion cubic feet. At an average of \$12.07 per barrel of oil and \$2.18 per thousand cubic feet of gas, the total value of Long Beach Unit production was \$232.1 million. After deduction of \$125.1 million expenditures, remaining net income attributable to the Unit was \$107.1 million.

The Commission staff has reviewed the Final Report and Closing Statement and found it to be an accurate summary of expenditures for the Long Beach Unit under the 1988-89 Plan and Budget.

EXHIBIT: A. City of Long Beach Final Report and Closing Statement for Long Beach Unit, 1988-89 Plan and Budget.

AB 884: N/A.

*Including carry-in from 1987-1988, modifications and budget transfers.

CALENDAR ITEM NO. 40 (CONT'D)

OTHER PERTINENT INFORMATION:

1. Pursuant to the Commission's delegation of authority and the State CEQA Guidelines (14 Cal. Code Regs. 15061), the staff has determined that this activity is exempt from the requirements of the CEQA because the activity is not a "project" as defined by CEQA and the State CEQA Guidelines.

Authority: P.R.C. 21065 and 14 Cal. Code Regs. 15378.

IT IS RECOMMENDED THAT THE COMMISSION:

1. FIND THAT THE ACTIVITY IS EXEMPT FROM THE REQUIREMENTS OF THE CEQA PURSUANT TO 14 CAL. CODE REGS. 15061 BECAUSE THE ACTIVITY IS NOT A PROJECT AS DEFINED BY P.R.C. 21065 AND 14 CAL. CODE REGS. 15378.
2. RECEIVE THE CITY OF LONG BEACH (UNIT OPERATOR) FINAL REPORT AND CLOSING STATEMENT FOR THE PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JULY 1, 1988, THROUGH JUNE 30, 1989.

EXHIBIT "A"

8/23/89

Dedrick



CITY OF LONG BEACH

DEPARTMENT OF OIL PROPERTIES

333 WEST OCEAN BOULEVARD • LONG BEACH, CALIFORNIA 90802 • (310) 260-0064

VKD.
DJE
PVJ
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August 10, 1989

Ms. Claire T. Dedrick
 Executive Officer
 State Lands Commission
 245 West Broadway - Suite 425
 Long Beach, California 90802

Subject: TRANSMITTAL OF FINAL REPORT AND CLOSING STATEMENT OF THE
 PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH
 UNIT (JULY 1, 1988 THROUGH JUNE 30, 1989)

Dear Ms. Dedrick:

The City of Long Beach, as Unit Operator of the Long Beach Unit, and in accordance with Section 5 of Chapter 138, 1964 First Extraordinary Session, submits the Final Report and Closing Statement to the Plan of Development and Operations and Budget of the Long Beach Unit for the period July 1, 1988 through June 30, 1989.

Production Statistics

The average oil production rate during the 1988-1989 Plan Year, shown in Exhibit C-3, was 51,076 B/D, 210 B/D higher than the original estimate. The average water production rate during the 1988-1989 Plan Year was 418.5 MB/D, 2.9 MB/D below the original estimate. The water injection rate of 501.7 MB/D for the Plan Year was 10.8 MB/D below the original estimate.

Expenditures

Total expenditures during the 1988-1989 Plan Year, shown in Exhibit C-4, were \$125,046,526, \$7,307,474 less than the adjusted budget amount of \$132,354,000. A total of \$4,056,000 was carried-over into the 1989-1990 Plan Year with \$3,251,474 unexpended. Total Unit Income for the 1988-1989 Plan Year was \$107,058,000, which is \$27,864,000 more than estimated in the 1988-1989 Plan and Budget.

Copy forwarded to WMT,
 DJE, PBM, JPH, BMC
 WEP, PBM
 Date: 8/23/89

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 Claire T. Dedrick
 August 10, 1989
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 M89

Modifications

The total adjusted budget at the end of the 1988-1989 Plan Year on June 30, 1989 was \$132,354,000. The original budget was \$122,970,000. This was increased by the 1987-1988 carry-over of \$3,394,000 for a total budget of \$136,364,000. The First Modification transferred funds from the Taxes, Permits and Land Rental Program to the Management Program for Phase I of the OII clean-up costs. The Third Modification reduced the overall budget by \$4,010,000, to \$132,354,000. The Third Modification provided for the operation of a second drilling rig for the remainder of the fiscal year and reduced those accounts affected by lower than expected electrical rates, taxes, and labor. Finally, the Second, Fourth and Fifth Modifications revised Exhibits C-3 and C-4 in the First, Second and Third Quarterly Reviews, respectively.

During this final quarter, a Plan Supplement to repair a diesel engine for the crew boat Ranger was approved on June 20, 1989.

Drilling and Development Program

The original 1988-1989 Plan and Budget was based on the use of one drilling rig for the full year, and a second drilling rig for half of the Budget year. Actual utilization was the use of two rigs for the entire term; the additional funding provided by the third modification of the Plan and Budget. As a result, 13 new wells were completed and 14 redrills were finished in the year.

A summary of the wells by zone is as follows:

RESULTS - BUDGET PERIOD 7-1-88 THROUGH 6-30-89

	<u>New Completions</u>			<u>Redrills Completed</u>		
	<u>Producer</u>	<u>Injector</u>	<u>Total</u>	<u>Producer</u>	<u>Injector</u>	<u>Total</u>
Tar Zone	0	0	0	0	0	0
Ranger Zone	8	0	8	7	4	11
Terminal Zone	2	0	2	0	1	1
Upper/Lower) Terminal Zone)	2	1	3	1	1	2
UP-Ford Zone	0	0	0	0	0	0
237 Zone	0	0	0	0	0	0
	<u>12</u>	<u>1</u>	<u>13</u>	<u>8</u>	<u>6</u>	<u>14</u>

The final modified Plan provided \$18,590,000 for the Drilling and Development Program of which 88 percent, or \$16,376,900 was expended.

Oil and Gas Production Program

The Long Beach Unit produced 18.6 million barrels of oil, 152.7 million barrels of water, and 3.4 billion cubic feet of gas during the Plan Year.

The range of production estimated for the period (Exhibit C-1, prepared in early 1988 and included in the original 1988-1989 Plan and Budget) vs. actual average rates for the 12-month period are as follows:

OIL

<u>Zones</u>	<u>Initial Average Estimated Range of Rates - B/D (Minimum - Maximum)</u>	<u>Actual Rates - B/D</u>
Tar Ranger	36,570 - 37,831	36,939
Upper Terminal, Lower) Terminal, Terminal)	9,830 - 10,167	10,163
UP-Ford	3,347 - 3,463	3,974
237	0	0
Total	49,745 - 51,461	51,076

GAS

<u>Zones</u>	<u>Initial Range of Rates - MCF/D (Minimum - Maximum)</u>	<u>Actual Rates - B/D</u>
Tar Ranger	6,601 - 6,828	6,310
Upper Terminal, Lower) Terminal, Terminal)	1,775 - 1,838	1,501
UP-Ford	604 - 625	1,507
237	0	0
Total	8,980 - 9,291	9,318

Major non-routine projects under way or completed during the year include several electrical facility replacements or upgrades, island perimeter rock work, JL-1 gas line inspections, the installation of two 30,000 barrel storage tanks, replacement of oil and gas lines, and the installation of a vapor recovery compressor on Island White.

The Plan as finally modified provided \$57,794,000 for the Oil and Gas Production Program, of which \$53,779,100, or 93 percent, was expended.

Enhanced Recovery and Stimulation Program

The Plan for 1988-1989 did not provide funds for this program and no such activity was undertaken in the term year.

Claire T. Dedrick
August 10, 1989
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Claire T. Dedrick
August 10, 1989
Page 3

Water Injection Program

Rates for injected water were less than those initially estimated (Exhibit C-2, prepared in early 1987). Those early estimates compare with the actual rates as follows:

<u>Zones</u>	<u>Initial Estimated Range Injection Rates - B/D</u>	<u>Actual Rates - B/D</u>
Tar Ranger	422,000 - 432,000	431,318
Upper Terminal, Lower)		
Terminal, Terminal)	64,000 - 66,000	54,535
UP-Ford	19,000 - 20,000	15,851
Total	504,000 - 517,000	501,704

Major non-routine projects completed or under way during the budget term included the purchase of three water injection motors, injection pump motor controllers, and injection pump monitors. In addition, flotation cells at J-2 were replaced.

During the term, 17 producers were converted to injectors, and 2 single string injectors converted to dual string.

The Plan as modified provided \$23,907,000 for the Water Injection Program, of which \$23,168,600, or 97 percent, was expended.

Management Program

Major non-routine projects completed or under way were the purchase of data processing equipment, equity related studies and fire line replacements on Island Chaffee.

The Plan as modified provided \$18,281,000, of which \$18,058,900, or 98 percent, was expended.

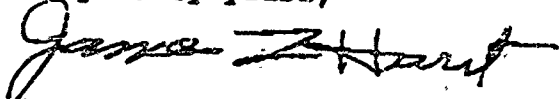
Taxes, Permits, and Land Rental Program

The Plan as finally modified provided \$13,782,000 for this program, of which \$13,663,000, or 99 percent, was expended.

Claire T. Dedrick
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Attached is the June 30, 1989 Budget Statement and Final Report, including Budget Schedule A (listing all the year's AFEs except those for well remedial work); together with revised Exhibits C-3 and C-4 and a summary of the 1988-1989 Budget Program Results. These reflect all modifications, funds transfers, and actual expenditures related to the 1988-1989 Budget.

Very truly yours,



Xenophon C. Colazas
Director

XCC:slg

FIN 312.003

Attachments

CALENDAR PAGE	342.8
MINUTE PAGE	363.1

Attached is the June 30, 1989 Budget Statement and Report, including Budget Schedule A listing all the items for the 1988-1989 Plan and Budget.

EXHIBIT C-3

BASIC DATA

	ACTUAL THIRD QUARTER 1988	ACTUAL FOURTH QUARTER 1988	ACTUAL FIRST QUARTER 1989	ACTUAL SECOND QUARTER 1989	TOTAL
OIL PRODUCTION (1000 BBL) (BBL/DA)	4,832 52,514	4,726 51,371	4,554 50,602	4,532 49,802	18,644
GAS PRODUCTION (1000 MCF) (MCF/DA)	906 9,843	850 9,342	807 8,969	833 9,154	3,396
WATER PRODUCTION (1000 BBL) (1000 BBL/DA)	38,638 420.0	38,584 419.4	37,072 411.9	38,450 422.5	152,744
WATER INJECTION (1000 BBL) (1000 BBL/DA)	46,338 505.8	46,674 507.3	44,066 489.6	45,855 503.9	182,932
OIL PRICE (\$/BBL)	\$11.21	\$9.69	\$12.17	\$15.28	
GAS PRICE ADJUSTED (\$/MCF OF TOTAL PRODUCED GAS)	\$2.19	\$2.34	\$2.22	\$2.05	

CITY OF LONG BEACH
 08/12/89

1988-1989 PLAN AND BUDGET

EXHIBIT C-4

ECONOMIC DATA

(DATA IN THOUSANDS OF DOLLARS)

	ACTUAL THIRD QUARTER 1988	ACTUAL FOURTH QUARTER 1988	ACTUAL FIRST QUARTER 1989	ACTUAL SECOND QUARTER 1989	TOTAL
INCOME					
OIL INCOME	\$54,167	\$45,795	\$55,422	\$69,249	\$224,633
GAS INCOME	\$1,984	\$1,989	\$1,792	\$1,708	\$7,472
TOTAL INCOME	\$56,151	\$47,784	\$57,214	\$70,957	\$232,105
EXPENDITURES					
DEVELOPMENT DRILLING PROGRAM	\$3,094	\$3,867	\$4,078	\$5,338	\$16,377
OIL AND GAS PRODUCTION PROGRAM	\$11,055	\$13,112	\$12,796	\$16,815	\$53,779
ENHANCED RECOVERY PROGRAM	\$0	\$0	\$0	\$0	\$0
WATER INJECTION PROGRAM	\$5,050	\$5,734	\$5,121	\$7,264	\$23,169
MANAGEMENT PROGRAM	\$3,971	\$4,255	\$4,017	\$5,816	\$18,059
TAXES, PERMITS AND LAND RENTAL PROGRAM	\$1,840	\$5,211	\$1,217	\$5,395	\$13,663
TOTAL EXPENDITURES	\$25,010	\$32,179	\$27,229	\$40,629	\$125,047
NET INCOME	\$31,141	\$15,605	\$29,985	\$30,328	\$107,058

CITY OF LONG BEACH
08/12/89

1988-1989 BUDGET PLAN AND REPORT

ATTACHMENT TO EXHIBIT C-4
 BUDGET PLAN AND BUDGET 1988-1989
 (THOUSANDS OF DOLLARS)

	ADJUSTED BUDGET	FINAL EXPEND.	CARRY OUT	SURPLUS
A. DRILLING & DEVELOPMENT PROGRAM:				
1. DRILLING & REDRILLING	\$17,874	\$15,747	\$0	\$2,127
ADMINISTRATIVE OVERHEAD	\$716	\$630	\$0	\$85
PROGRAM TOTAL:	\$18,590	\$16,377	\$0	\$2,212
B. OIL AND GAS PROD. PROGRAM				
1. OIL WELL REPAIRS:	\$15,505	\$15,191	\$100	\$214
2. FLUID LIFTING:	\$14,280	\$14,799	\$0	\$81
3. SUR. FLUID HANDLING:	\$6,135	\$3,859	\$2,166	\$110
4. GAS HANDLING:	\$2,330	\$1,302	\$201	\$627
5. PROD. MAINTENANCE:	\$17,021	\$16,662	\$1,033	(\$674)
ADMINISTRATIVE OVERHEAD	\$2,223	\$2,065	\$140	\$18
PROGRAM TOTAL:	\$57,794	\$53,779	\$3,640	\$4,015
C. EOR & STIMULATION PROGRAM:				
1. STIMULATION:	\$0	\$0	\$0	\$0
2. STEAM DRIVE:	\$0	\$0	\$0	\$0
ADMINISTRATIVE OVERHEAD	\$0	\$0	\$0	\$0
PROGRAM TOTAL:	\$0	\$0	\$0	\$0
D. WATER INJECTION PROGRAM:				
1. INJECTION WELL REPAIR:	\$5,836	\$5,417	\$0	\$419
2. WATER INJECTION SYSTEM:	\$17,227	\$16,936	\$400	(\$109)
ADMINISTRATIVE OVERHEAD	\$844	\$816	\$16	\$12
PROGRAM TOTAL:	\$23,907	\$23,169	\$416	\$322

REVISED BY THE
 CITY OF LONG BEACH
 07/27/89

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 SERVICE
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ATTACHMENT TO EXHIBIT C-4
 PLAN AND BUDGET 1988-1989
 (THOUSANDS OF DOLLARS)

	ADJUSTED BUDGET	FINAL EXPEND.	CARRY OUT	SURPLUS
F. MANAGEMENT PROGRAM:				
1. MANAGEMENT EXPENSE:	\$12,333	\$12,315	\$0	\$18
2. GENERAL EXPENSE:	\$5,249	\$5,057	\$0	\$192
ADMINISTRATIVE OVERHEAD	\$699	\$687	\$0	\$12

PROGRAM TOTAL:	\$18,281	\$18,059	\$0	\$222
 F. TAXES, PERMITS & LAND RENTAL PROGRAM:				
1. TAXES:	\$11,272	\$11,157	\$0	\$115
2. PERMITS:	\$691	\$691	\$0	\$0
3. LAND RENTAL:	\$1,739	\$1,736	\$0	\$3
ADMINISTRATIVE OVERHEAD	\$80	\$73	\$0	\$0

PROGRAM TOTAL:	\$13,782	\$13,663	\$0	\$119
 TOTAL INVESTMENT: \$9,692				
TOTAL EXPENSES: \$111,076				
TOTAL OVERHEAD: \$4,278				
 TOTAL EXPENDITURES: \$125,046				
TOTAL CARRY OUT: \$4,056				
TOTAL SURPLUS: \$3,251				
TOTAL BUDGET: \$132,354				

* DIFFERENCE BETWEEN THIS REPORT AND THE BUDGET STATEMENT ARE DUE TO ROUNDING

REVISED BY THE
 CITY OF LONG BEACH
 07/27/89

LONG BEACH UNIT - BUDGET STATEMENT
LONG BEACH UNIT

PERIOD ENDING: 05/28/89
RUN: 3:13 PM 07/19/89

CDIS/GENERAL LEDGER
COMPANY: UNIT 01
REPORT ID: RGLBDS.1

A DRLG & DEV PROGRAM

11 DRLG & REDRLG

INVESTMENT

- 11401 DEV DRILLING
- 11403 REDRILL & RECOMPL
- 11462 LEASEHOLD IMPROVE
- 11468 DRLG EQUIPMENT
- 11469 WASTE DISPOSAL -

TOTAL INVESTMENT

EXPENSE

- 11941 OIL WELL REDRILL
- 11946 HW WELL REDRILL
- 11951 DRILLING OPERATIO
- 11961 MARINE TRANSPORT
- 11962 LEASEHOLD IMPROVE
- 11968 DRLG SUP/EQUIP
- 11969 WASTE DISPOSAL

TOTAL EXPENSE

TOTAL DRLG & REDRLG

10988 ADMIN OVERHEAD

A TOTAL DRLG & DEV

	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
INVESTMENT									
11401 DEV DRILLING	2,400,000	175,000	5,490,000	8,073,000	8,059,882	13,110	658,870	7,241,230	831,789
11403 REDRILL & RECOMPL									
11462 LEASEHOLD IMPROVE									
11468 DRLG EQUIPMENT									
11469 WASTE DISPOSAL -									
TOTAL INVESTMENT	2,408,000	175,000	5,490,000	8,073,000	8,059,882	13,110	658,870	7,241,230	831,789
EXPENSE									
11941 OIL WELL REDRILL	3,988,000	525,000-		3,463,000			450,523	2,728,078	734,921
11946 HW WELL REDRILL	2,302,000	150,000	1,200,000	3,852,000			483,963	3,098,839	558,161
11951 DRILLING OPERATIO	709,000		60,000	769,000			71,357	768,978	23
11961 MARINE TRANSPORT									
11962 LEASEHOLD IMPROVE				1,917,000			217,861	1,911,653	5,116
11968 DRLG SUP/EQUIP	1,717,000	200,000							
11969 WASTE DISPOSAL									
TOTAL EXPENSE	8,716,000	175,000-	1,260,000	9,801,000	8,059,882	13,110	1,233,506	8,505,778	1,286,228
TOTAL DRLG & REDRLG	11,124,000		6,750,000	17,874,000			1,892,376	15,747,008	2,126,991
10988 ADMIN OVERHEAD	445,000		271,000	716,000			75,895	629,880	88,119
A TOTAL DRLG & DEV	11,569,000		7,021,000	18,590,000	8,059,882	13,110	1,968,071	16,376,888	2,215,111

CALENDAR PAGE
MINUTE PAGE
34213
2001

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/29/80

REPORT ID: RGL005.1

RUN: 3:13 PM 07/10/80

2 OIL & GAS PROD PROGR	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
21 OIL WELL REPAIRS									
INVESTMENT									
21453 PROD EQUIPMENT	205,000		175,000-	30,000	30,000		7,007	20,785	14,778
21463 WASTE DISPOSAL -	186,000			196,000	196,000		21,304	21,304	174,698
TOTAL INVESTMENT	401,000		175,000-	226,000	226,000		28,311	51,089	174,910
EXPENSE									
2'900 DIR OIL WELL CHRG	10,800,000	900,000	250,000-	11,450,000			526,095	11,448,069	1,930
2'942 OIL WELL WNOVER	2,753,000	550,000-	400,000-	1,603,000			247,710	1,724,388	76,633
2'945 OIL WELL STIMULAT	248,000			248,000			61,900	187,854	13,607,125
2'953 PROD SUP-EQUIP	365,000			365,000			31,789	333,910	1,005
2'955 PROD SUP-SERVICE	546,000	50,000		596,000			63,654	509,808	6,191
2'961 MARINE TRANSPORT									1,187
2'969 WASTE DISPOSAL	843,000		26,000-	877,000			178,990	616,042	18,005
TOTAL EXPENSE	15,555,000	400,000	676,000-	15,279,000			1,140,160	15,140,052	138,047
TOTAL OIL WELL REPAIRS	15,956,000	400,000	851,000-	15,505,000	226,000		1,168,477	15,191,142	313,857
22 FLUID LIFTING									
INVESTMENT									
22410 SUBSURFACE EQUIP	110,000			110,000	105,905	4,095	63,355	1,021,406	7,158
22411 HYD LIFT - SURF									14,931
22412 SCALE & CORR CONT									
22418 SUB LIFT - SURF									
22456 PROD TEST & MONIT									
22465 COMMUNICATION	15,000			15,000	14,039	961		14,039	321,985
TOTAL INVESTMENT	125,000			125,000	119,944	5,056	63,355	1,035,445	221,068
EXPENSE									
22911 HYD LIFT - SURF	1,361,000	107,000-	175,000-	1,079,000			119,795	1,078,512	1,487
22912 SCALE & CORR CONT	275,000	70,000-		205,000			27,764	151,717	53,227
22918 SUB LIFT - SURF	9,822,000	330,000-	1,535,000-	6,057,000			627,577	6,056,947	3,136,700
22953 PROD OPER MRLY	3,177,000			3,377,000			262,800	3,376,017	280,182
22951 PRODUCTION OPERAT	1,354,000			1,354,000			129,809	1,353,603	315
22956 PROD TEST & MONIT	641,000		200,000-	441,000			556,609	424,719	346,658
22965 COMMUNICATIONS	242,000			242,000			69,595	241,981	10
TOTAL EXPENSE	17,172,000	507,000-	1,910,000-	14,755,000			1,287,951	14,682,973	127,202
TOTAL FLUID LIFTING	17,297,000	507,000-	1,910,000-	14,880,000	119,944	5,056	1,336,307	14,799,425	80,575
23 SURF FLUID HNDLG									
INVESTMENT									
23405 OIL GATHERING	875,000			875,000	875,000		32,878	1,157,874	1,177,125
23406 OIL TREATING									
23407 OIL STORAGE		650,000	648,000	1,298,000	1,298,000		79,698	125,385	1,172,610

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COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/30/80

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NOIL & GAS PROD PROGR	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
23408 OIL TRANSFER									
TOTAL INVESTMENT	875,000	650,000	648,000	2,173,000	2,173,000		212,577	283,255	1,889,744
EXPENSE									
23905 OIL GATHERING	2,275,000	300,000-	210,000-	1,765,000			228,501	1,628,144	135,855
23906 OIL TREATING	1,389,000		250,000-	1,139,000			247,637	1,138,400	589
23907 OIL STORAGE	86,000			86,000			31,788	85,998	
23908 OIL TRANSFER	872,000			872,000			184,664	722,335	240,864
TOTAL EXPENSE	4,722,000	300,000-	460,000-	3,962,000			671,582	2,676,878	386,121
TOTAL SURF FLUID HNDLG	5,597,000	350,000	188,000	6,135,000	2,173,000		884,150	3,859,134	2,275,895
24 GAS HANDLING									
INVESTMENT									
24409 GAS GATHERING		400,000		400,000	400,000		47,083	48,332	351,987
24416 GAS TREATING									
TOTAL INVESTMENT		400,000		400,000	400,000		47,083	48,632	351,987
EXPENSE									
24909 GAS GATHERING	1,881,000	750,000-		1,111,000			201,012	634,072	476,927
24916 GAS TREATING	482,000	37,000		519,000			41,883	518,930	
TOTAL EXPENSE	2,343,000	713,000-		1,630,000			242,995	1,153,003	476,898
TOTAL GAS HANDLING	2,343,000	313,000-		2,030,000	400,000		280,070	1,201,636	838,363
25 PROD MAINTENANCE									
INVESTMENT									
25452 AUTOMOTIVE EQUIP	19,000			19,000		19,000			19,000
25460 GEN FIELD EQUIP	163,000			163,000	163,000		134,835	161,816	1,183
25461 MARINE EQUIPMENT									
25462 LEASEHOLD IMPROVE			65,000	65,000	65,000		2,847	63,675	1,324
25464 ELECTRICAL	385,000		71,000	456,000	455,381	619	21,024	230,213	222,985
25468 FRESH WATER SYS									
25497 ENVIRON CONTROL									
TOTAL INVESTMENT	567,000		136,000	703,000	683,381	19,619	158,700	458,704	244,295
EXPENSE									
25951 P & M OPERATIONS-	3,327,000			3,327,000			332,883	3,326,947	11,053
25957 SECUR GJARD SERV	198,000			198,000			34,096	163,217	34,782
25958 AUTOMOTIVE EQUIP	209,000			209,000			4,896	208,626	373
25980 FIELD EXPENSE	1,254,000		150,000-	1,104,000			3,582	1,102,118	1,881
25981 MARINE TRANSPORT	1,689,000	220,000	250,000-	1,659,000			290,435	1,658,512	487
25982 LEASEHOLD IMPROVE	4,891,000	150,000-	400,000-	4,341,000			1,131,459	4,337,854	3,145
25984 ELECTRICAL EXP	2,784,000		27,000	3,055,000			1,161,099	3,046,454	8,545
25986 FRESH WATER SYS	322,000			322,000			55,452	321,612	388
25987 WAREHOUSE MAINTEN	853,000			853,000			132,332	952,975	
25997 ENVIRON CONTROL	1,077,000		73,000	1,150,000			325,071	1,095,287	54,713

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CDI GENERAL LEDGER

LONG BEACH UNIT BUDGET STATEMENT

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LONG BEACH UNIT

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B OIL & GAS PROD PROGR	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
TOTAL EXPENSE	18,704,000	70,000	458,000-	18,316,000			3,441,288	16,203,609	114,390
TOTAL PROD MAINTENANCE	17,271,000	70,000	320,000-	17,021,000	683,381	19,619	3,599,686	16,662,314	359,686
20900 ADMIN OVERHEAD	2,339,000		116,000-	2,223,000			291,160	2,055,438	187,561
B TOTAL OIL & GAS PROD	60,803,000		3,009,000-	57,794,000	3,602,325	24,675	7,870,170	63,778,090	4,014,609

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UNEXPENDED
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 1989

COIS/GENERAL LEDGER

LONG BEACH UNIT - BUDGET STATEMENT

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COMPANY: UNIT 01

LONG BEACH UNIT

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C EOR & STIM PROGRAM

	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
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31 STIMULATION

INVESTMENT
31417 STEAM INJECTION -

TOTAL INVESTMENT

EXPENSE
31917 STEAM INJECTION
31940 OIL WELL STIM

TOTAL EXPENSE
TOTAL STIMULATION

32 STEAM DRIVE

INVESTMENT
32401 DEV DRILLING
32417 STEAM INJECTION

TOTAL INVESTMENT

EXPENSE
32900 DIR OIL WELL CHRG
32917 STEAM INJECTION
32920 DIR INJ WELL CHRG
32940 OIL WELL STIM

TOTAL EXPENSE
TOTAL STEAM DRIVE

30989 ADMIN OVERHEAD

C TOTAL EOR & STIM

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GENERAL LEDGER
 COMPANY: UNIT 01
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LONG BEACH UNIT BUDGET STATEMENT
 LONG BEACH UNIT

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D WATER INJ PROGRAM	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
41 INJ WELL REPAIRS									
INVESTMENT									
41002 CONVERSIONS	500,000	140,000	64,000	704,000	688,561	15,439	179,793	588,090	145,000
41012 SCALE & COF CONT									
TOTAL INVESTMENT	500,000	140,000	64,000	704,000	688,561	15,439	179,793	588,090	145,000
EXPENSE									
41920 DIR INJ WELL CHRG	2,701,000	250,000		2,951,000			281,634	2,969,530	117,563
41945 INJ WELL STIM	169,000			169,000			15,579	15,579	153,421
41947 INJ WELL WORKOVER	2,012,000			2,012,000			476,021	1,783,320	1,307,299
TOTAL EXPENSE	4,882,000	250,000		5,132,000			757,634	4,858,430	273,583
TOTAL INJ WELL REPAIRS	5,382,000	390,000	64,000	5,836,000	688,561	15,439	931,448	5,416,521	419,003
42 WATER INJ SYSTEM									
INVESTMENT									
42414 PROD WATER HANDLG			75,000	75,000	75,000			75,000	75,000
42425 WATER INJECTION	85,000		692,000	777,000	777,000		210,353	654,396	122,603
TOTAL INVESTMENT	85,000		767,000	852,000	852,000		210,353	729,171	122,603
EXPENSE									
42914 PROD WATER HANDLG	4,942,000		550,000-	4,392,000			593,835	4,391,906	83
42925 WATER INJECTION-W	12,058,000	390,000-	1,870,000-	9,798,000			1,405,448	9,786,219	19,00780
42926 WATER SOURCE WELL	206,000			206,000			11,559	201,984	124,015
42927 PRESSURED WATER	1,879,000	45,000		1,924,000			186,809	1,922,323	876
42928 INL FRESH WATER	170,000	45,000-	70,000-	55,000			5,533	24,470	30,629
42929 RENOVATED WATER									
TOTAL EXPENSE	19,255,000	390,000-	2,490,000-	16,375,000			2,186,186	16,206,903	168,706
TOTAL WATER INJ SYSTEM	19,340,000	390,000-	1,723,000-	17,227,000	852,000		2,356,540	16,935,974	27,706
40889 ADMIN OVERHEAD	501,600		63,000-	544,000			126,105	616,126	27,873
D TOTAL WATER INJ	25,629,600		1,722,000-	23,907,000	1,540,561	15,439	3,454,095	23,168,622	738,377

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LONG BEACH UNIT - BUDGET STATEMENT
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E MANAGEMENT PROGRAM	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
51 MANAGEMENT EXPENS									
INVESTMENT									
51483 FIRE PROT & SFTY									
51483 DATA PROCESSING	750,000		277,000-	482,000	479,922	2,078	452,093	465,692	16,407
51484 GEN OFFICE EQUIP	10,000			10,000	10,000		1,053	9,803	86
TOTAL INVESTMENT	760,000		277,000-	492,000	489,922	2,078	453,147	475,496	16,503
EXPENSE									
51963 FIRE PROTECTION &	706,000			706,000			95,367	708,048	5,553
51960 MGMT/ADM SAL&BURD	4,341,000			4,341,000			390,775	4,340,911	58
51981 EMPLOYEE EXPENSE	53,000			53,000			780	52,846	3,559
51982 PROF & CONT SERVI	240,000	75,000	16,000	331,000			82,358	330,902	1,098
51983 DATA PROCESSING	1,050,000		30,000-	1,020,000			80,302	1,019,816	83
51984 GEN OFFICE EXP	1,563,000		68,000-	1,495,000			224,630	1,494,093	986
51985 ENGINEERING SERVI	4,095,000		200,000-	3,895,000			450,836	3,894,943	3,056
TOTAL EXPENSE	12,048,000	75,000	282,000-	11,841,000			1,339,088	11,839,199	1,800
TOTAL MANAGEMENT EXPENS	12,807,000	75,000	519,000-	12,353,000	489,922	2,078	1,792,236	12,314,696	18,303
52 GENERAL EXPENSE									
EXPENSE									
52969 WASTE DISPOSAL -									
52976 UNIT OPER BILLABL	3,989,000			3,989,000			487,168	3,988,265	13,507
52977 UNIT EQUITY EXPEN	105,000	40,000	105,000	250,000			56,990	198,548	55,452
62979 TOWNLOT PART ADM	8,000			8,000			5,377	5,377	2,623
52966 MANAGEMENT PROJEC	658,000	125,000-	32,000-	501,000			151,283	369,367	117,642
52960 WASTE MANAGEMENT	180,000		275,000	443,000			342,292	441,750	249
52994 EXTRAORDINARY LOS	25,000	10,000		35,000				30,600	4,400
52959 PRIOR YR EXP ADJ	25,000			25,000			11,956	11,956	13,043
TOTAL EXPENSE	4,976,000	75,000-	348,000	5,249,000			1,055,067	5,056,755	192,245
TOTAL GENERAL EXPENSE	4,976,000	75,000-	348,000	5,249,000			1,055,067	5,056,755	192,245
50988 ADMIN OVERHEAD	700,000		9,000-	690,000			112,852	687,453	11,547
E TOTAL MANAGEMENT	18,501,000		220,000-	18,281,000	489,922	2,078	2,960,156	16,058,905	222,094

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