

MINUTE ITEM
This Calendar Item No. C65
was submitted for information
only, no action thereon
being necessary.

INFORMATIVE
CALENDAR ITEM

C 6 5

A 57, 58

S 29.

08/22/90
W 17096
G. Scott

RECEIVE FINAL REPORT AND CLOSING STATEMENT FOR
1989-1990 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, 1989 through June 30, 1990. 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 1989 Plan and Budget, as originally submitted by the City and approved by the Commission on March 23, 1989 (Minute Item 28), amounted to \$137,321,000. Funds carried over from the 1988-89 Plan and Budget on June 30, 1989 to complete projects in progress, increased the budget to \$141,377,000. With Commission approval, the Plan and Budget was modified six times during the fiscal year. The Second Modification involved the payment of \$2,000,000 to the Department of Energy for settlement of a dispute related to the Tertiary Incentive Program. The Fourth Modification provided for a transfer of \$200,000 for the removal of asbestos materials from field locations for environmental and safety concerns. The Fifth Modification provided for a transfer of \$500,000 from the Oil and Gas Production Program to the Water Injection Program for anticipated additional injection well work. The First, Third and Six 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.

CALENDAR ITEM NO. C 65 (CONT'D)

Twenty-five requests by the Unit operator (City of Long Beach) to transfer funds totalling \$3,509,000 between line item accounts within the existing budget were approved.

Four plan supplements were approved. One was for leasing an electrostatic plotter for use in equity mapping. One was for the purchase of new radar units for marine vessels. The third was to replace the Pier J filter plant influent lines, and the other was to inspect the oil shipping line flange between J-6 and the Broadway and Mitchell shipping station.

Unit expenditures during the budget year amounted to \$132,330,000 or 93.6 percent of the original budget, plus carry-over. The expenditure level was \$7.3 million higher than the 1988-89 fiscal year. Funds amounting to \$1,630,000 were carried over on June 30, 1990 into the 1990-91 plan and budget to complete projects still in progress from 1989-90.

A comparison between the 1989-90 budget, as modified, and expenditures (in thousands of dollars) is:

<u>Program</u>	<u>Approved Budget*</u>	<u>Budget Expenditures</u>	<u>Unexpended Budget</u>
A. Drilling and Development	\$ 20,504	\$ 18,386	\$2,118
B. Oil & Gas Production	59,705	56,923	2,782
C. Enhanced Recovery & Stimulation	-0-	-0-	-0-
D. Water Injection	24,712	22,638	2,074
E. Management	23,348	21,391	1,957
F. Taxes, Permits & Land Rental	<u>13,108</u>	<u>12,991</u>	<u>117</u>
Total Budget	\$141,377	\$132,330	\$9,047
Carry-over to 1990-1991		1,630	

*Including Carry-in from 1988-1989, modifications and budget transfers.

CALENDAR ITEM NO. 65 (CONT'D)

During the 1989-90 fiscal year, oil production totaled 17.1 million barrels and gas production was 3.2 billion cubic feet. At an average of \$14.55 per barrel of oil and \$2.29 per thousand cubic feet of gas, the total value of Long Beach Unit production was \$256.5 million. After deduction of \$132.3 million expenditures, remaining net income attributable to the Unit was \$124.2 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 1989-90 Plan and Budget.

AB 884: N/A.

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.

EXHIBIT: A. City of Long Beach Final Report and Closing Statement for Long Beach Unit, 1989-90 Plan and Budget.

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, 1989 THROUGH JUNE 30, 1990.

EXHIBIT "A"

CITY OF LONG BEACH

DEPARTMENT OF OIL PROPERTIES

333 WEST OCEAN BOULEVARD • LONG BEACH, CALIFORNIA 90802 • (714) 590-6354 • FAX 590-6191

August 16, 1990

Mr. Charles Warren
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, 1989 THROUGH JUNE 30, 1990)

Dear Mr. Warren:

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, 1989 through June 30, 1990.

Production Statistics

The average oil production rate during the 1989-1990 Plan Year, shown in Exhibit C-3, was 46,907 B/D, 400 B/D higher than the original estimate. The average water production rate during the 1989-1990 Plan Year was 427 MB/D, 3.1 MB/D below the original estimate. The water injection rate of 513.9 MB/D for the Plan Year was 4.9 MB/D below the original estimate.

Expenditures

Total expenditures during the 1989-1990 Plan Year, shown in Exhibit C-4, were \$132,330,000, \$9,074,028 less than the adjusted budget amount of \$141,377,000. A total of \$1,630,000 was carried-over into the 1990-1991 Plan Year with \$7,417,000 unexpended. Total Unit Income for the 1989-1990 Plan Year was \$124,158,000, which is \$56,539,000 more than estimated in the 1989-1990 Plan and Budget.

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Charles Warren
August 16, 1990
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Modifications

The total adjusted budget at the end of the 1989-1990 Plan Year on June 30, 1990 was \$141,377,000. The original budget was \$137,321,000. This was increased by the 1988-1989 carry-over of \$4,056,000 for a total budget of \$141,377,000. The Second Modification transferred funds from the Taxes, Permits and Land Rental Program to the Management Program for payment to the Department of Energy for settlement of a dispute related to the Tertiary Incentive Program. The Fourth Modification allowed for the removal of asbestos material from field locations. The Fifth Modification provided additional funds for injection well work. Finally, the First, Third and Sixth Modifications revised Exhibits C-3 and C-4 in the First, Second and Third Quarterly Reviews, respectively.

Drilling and Development Program

The 1989-1990 Plan and Budget was based on two drilling rigs for the full year. As a result, 9 new wells were completed and 16 redrills were finished in the year.

A summary of the wells by zone is as follows:

RESULTS - BUDGET PERIOD 7-1-89 THROUGH 6-30-90

	<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	6	1	7	3	5	8
Terminal Zone	1	1	2	1	1	2
Upper/Lower) Terminal Zone)	0	0	0	2	4	6
UP-Ford Zone	0	0	0	0	0	0
237 Zone	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	7	2	9	6	10	16

The final modified Plan provided \$20,504,000 for the Drilling and Development Program of which \$18,386,000, or 90 percent, was expended.

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MINUTE PAGE	2228

Oil and Gas Production Program

The Long Beach Unit produced 17.1 million barrels of oil, 155.9 million barrels of water, and 3.2 billion cubic feet of gas during the Plan Year.

The range of production estimated for the period (Exhibit C-1, prepared in early 1989 and included in the original 1989-1990 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	33,080 - 35,430	34,316
Upper Terminal, Lower) Terminal, Terminal)	8,857 - 9,487	8,899
UP-Ford	3,030 - 3,246	3,693
237	0	0
Total	44,967 - 48,163	46,908

GAS

<u>Zones</u>	<u>Initial Range of Rates - MCF/D (Minimum - Maximum)</u>	<u>Actual Rates - B/D</u>
Tar Ranger	5,971 - 6,395	6,175
Upper Terminal, Lower) Terminal, Terminal)	1,599 - 1,713	1,341
UP-Ford	547 - 586	1,359
237	0	0
Total	8,117 - 8,694	8,875

Major non-routine projects under way or completed during the year include facility replacements or upgrades of oil and gas lines, automatic motor control center units, gas detection system on Island Grissom, installation of two 30,000 barrel storage tanks, a vapor recovery system on Island Chaffee and upgrade of area lighting.

The final modified Plan provided \$59,705,000 for the Oil and Gas Production Program, of which \$56,923,400, or 95 percent, was expended.

Enhanced Recovery and Stimulation Program

The Plan for 1989-1990 did not provide funds for this program and no such activity was undertaken in the term year.

Charles Warren
August 16, 1990
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Water Injection Program

Rates for injected water were within the initial estimates (Exhibit C-2, prepared in early 1988). Those early estimates compare with the actual rates as follows:

<u>Zones</u>	<u>Initial Estimated Range Injection Rates - B/D (Minimum - Maximum)</u>	<u>Actual Rates - B/D</u>
Tar Ranger	434,300 - 443,475	435,715
Upper Terminal, Lower) Terminal, Terminal)	59,900 - 61,225	46,718
UP-Ford	19,100 - 19,525	13,441
237	0	0
Total	513,300 - 524,225	513,874

Major non-routine projects completed or under way during the budget term included the replacement of water injection motor controllers, pumps, totalizer, installation of automatic startup chokes, and the installation of flotation units at Pier J.

The final modified Plan provided \$24,712,000 for the Water Injection Program, of which \$22,638,100, or 92 percent, was expended.

Management Program

Major non-routine projects completed or under way were the purchase of data processing equipment, replacement of compressors, installation of fire line systems on Island Grissom, and installation of fire pump controller transfer switches on Islands Grissom and White.

The final modified Plan provided \$23,348,000 for the Management Program, of which \$21,391,200, or 92 percent, was expended.

Taxes, Permits, and Land Rental Program

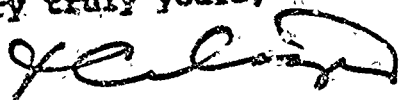
The Long Beach Oil Production License Tax exceeded the Plan by \$2,245 due to underestimating Unit production, which is subject to tax.

The final modified Plan provided \$13,108,000 for Taxes, Permits, and Land Rental Program, of which \$12,991,200, or 99 percent, was expended.

Charles Warren
August 16, 1990
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Attached is the June 30, 1990 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 1989-1990 Budget Program Results. These reflect all modifications, funds transfers, and actual expenditures related to the 1989-1990 Budget.

Very truly yours,



Xenophon C. Colazas
Director

XCC:slg

FIN 312.003

Attachments

CALENDAR PAGE 398
MINUTE PAGE 231

CDIS/GENERAL LEDGER

LONG BEACH UNIT - BUDGET STATEMENT

PAGE: 1

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/30/80

REPORT: GLBDS.1.0062

RUN: 10:14 AM 07/16/80

A DRLG & DEV PROGRAM	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
11 DRLG & REDRLG									
INVESTMENT									
11401 DEV DRILLING	7,512,000	200,000		7,712,000	7,681,154	30,846	229,759	7,631,004	80,995
11403 REDRILL & RECOMPL		1,176,000		1,176,000	1,051,113	120,887	592,167	834,929	341,070
11469 DRLG EQUIPMENT	55,000			55,000	54,612	388		54,612	387
TOTAL INVESTMENT	7,567,000	1,376,000		8,943,000	8,790,879	152,121	821,946	8,520,546	422,453
EXPENSE									
11941 OIL WELL REDRILL	5,030,000	551,000-		5,479,000			835,484	3,302,675	1,176,324
11946 INJ WELL REDRILL	3,870,000	825,000-		5,045,000			6,105	2,824,480	220,539
11951 DRILLING OPERATIO	765,000	34,500		799,500			69,054	780,332	13,187
11968 OILG SUP/EQUIP	2,483,000	34,500-		2,448,500			389,293	2,240,427	208,072
TOTAL EXPENSE	12,148,000	1,376,000-		10,772,000			1,299,896	9,153,895	1,618,104
TOTAL DRLG & REDRLG	19,715,000			19,715,000	8,790,879	152,121	2,121,838	17,674,442	2,040,557
30989 ADMIN OVERHEAD	789,000			789,000			84,677	711,615	77,384
A TOTAL DRLG & DEV	20,504,000			20,504,000	8,790,879	152,121	2,206,513	18,386,057	2,117,941

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COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 09/29/90

REPORT: GLEDS.1.0062

RUN: 10:14 AM 07/16/90

B 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	275,000	150,000-		125,000	57,590	67,410	9,066-	7,590	117,409
21469 WASTE DISPOSAL -	50,000		100,000	150,000	150,000		100,808	149,698	301
TOTAL INVESTMENT	325,000	150,000-	100,000	275,000	207,590	67,410	91,728	157,288	117,711
EXPENSE									
21900 DIR OIL WELL CHRG	12,418,000	341,000-	700,000-	11,377,000			5,256,148	11,376,907	92
21942 OIL WELL WORKOVER	2,680,000			2,680,000			211,332	2,060,757	619,242
21945 OIL WELL STIMULAT	208,000			208,000			17,990	204,316	3,683
21953 PROD SUP-EQUIP	518,000			518,000			43,107	515,158	2,841
21955 PROD SUP-SERVICE	711,000			711,000			83,411	689,008	21,991
21960 WASTE DISPOSAL	1,189,000	300,000		1,489,000			89,078	1,419,170	89,879
TOTAL EXPENSE	17,724,000	41,000-	700,000-	16,983,000			2,692,065	16,265,268	717,731
TOTAL OIL WELL REPAIRS	18,049,000	191,000-	800,000-	17,258,000	207,590	67,410	2,783,805	16,422,557	935,442
22 FLUID LIFTING									
INVESTMENT									
22410 SUBSURFACE EQUIP	110,000	139,000		240,000	210,342	23,658	35,253	148,141	91,859
22411 HYD LIFT - SURF									
22412 SCALE & CORR CONT									
22418 SUB LIFT - SURF									
22456 PROD TEST & MONIT	80,000	4,100		84,100	84,080	40	24,718	84,080	36
22465 COMMUNICATION	70,000	6,000		76,000	75,782	238		75,782	237
TOTAL INVESTMENT	260,000	140,100		400,100	376,164	23,936	59,989	307,937	92,152
EXPENSE									
22911 HYD LIFT - SURF	1,172,000			1,172,000			101,825	1,048,116	123,883
22912 SCALE & CORR CONT	164,000			164,000			20,287	123,359	40,641
22918 SUB LIFT - SURF	8,535,000	500,000-		8,035,000			619,884	7,820,058	285,613
22950 PROD OPER HRLY	3,704,000			3,704,000			363,560	3,763,328	673
22951 PRODUCTION OPERAT	1,403,000			1,403,000			136,002	1,377,271	25,728
22956 PROD TEST & MONIT	394,000	4,100-		399,900			89,833	389,861	38
22965 COMMUNICATIONS	235,000	6,000-		229,000			38,137	149,598	79,403
TOTAL EXPENSE	15,007,000	510,100-		15,096,900			1,367,121	14,610,507	476,312
TOTAL FLUID LIFTING	15,867,000	370,000-		15,497,000	376,164	23,936	1,407,089	14,928,554	568,465
23 SURF FLUID HANDLG									
INVESTMENT									
3405 OIL GATHERING	100,000	90,000	450,000	640,000	635,932	4,068	289,786	622,468	17,532
3406 OIL TREATING									
3407 OIL STORAGE			1,339,000	1,339,000	1,339,000		117,936	1,333,687	5,332
3408 OIL TRANSFER	100,000	35,000		135,000	134,958	42		134,958	41

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CDIS/GENERAL LEDGER

LONG BEACH UNIT BUDGET STATEMENT

PAGE: 3

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/29/90

REPORT: GLBDS.1.0082

RUN: 10:14 AM 07/16/90

B OIL & GAS PROD PROGR	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
TOTAL INVESTMENT	200,000	125,000	1,789,000	2,114,000	2,109,890	4,110	407,723	2,091,094	22,805
EXPENSE									
23905 OIL GATHERING	1,885,000		51,000	1,836,000			200,017	1,613,132	22,867
23906 OIL TREATING	967,000	75,000	140,000	1,182,000			115,380	1,160,953	21,049
23907 OIL STORAGE	58,000	33,000		91,000			30,136	90,845	54
23908 OIL TRANSFER	637,000		186,000	823,000			86,460	821,634	1,385
TOTAL EXPENSE	3,247,000	108,000	377,000	3,732,000			441,605	3,686,689	45,331
TOTAL SURF FLUID HANDLG	3,447,000	233,000	2,166,000	5,846,000	2,109,890	4,110	649,328	5,777,763	68,236
24 GAS HANDLING									
INVESTMENT									
24409 GAS GATHERING	175,000		200,000	375,000	375,000		327,399	373,032	1,967
24416 GAS TREATING									
TOTAL INVESTMENT	175,000		200,000	375,000	375,000		127,399	373,032	1,967
EXPENSE									
24909 GAS GATHERING	926,000	72,500	1,000	854,500			186,649	647,322	207,177
24916 GAS TREATING	429,000	175,000		604,000			62,231	590,556	13,443
TOTAL EXPENSE	1,355,000	102,500	1,000	1,458,500			259,081	1,237,879	220,620
TOTAL GAS HANDLING	1,530,000	102,500	201,000	1,833,500	375,000		386,480	1,610,912	222,587
25 PROD MAINTENANCE									
INVESTMENT									
25458 AUTOMOTIVE EQUIP	61,000			61,000	60,551	449		60,551	448
25460 GEN FIELD EQUIP									
25461 MARINE EQUIPMENT		37,500		37,500	37,500		29,579	29,579	7,920
25462 LEASEHOLD IMPROVE	285,000			285,000	285,000		171,325	268,667	16,132
25454 ELECTRICAL	90,000		50,000	140,000	140,000		51,930	118,962	21,037
25466 FRESH WATER SYS									
25497 ENVIRON CONTROL									
TOTAL INVESTMENT	436,000	37,500	50,000	523,500	523,051	449	252,835	477,660	62,539
EXPENSE									
25951 P & M OPERATIONS-	4,548,000			4,548,000			346,088	4,036,749	511,250
25957 SECUR GUARD SERV	209,000			209,000			26,322	172,313	36,688
25958 AUTOMOTIVE EQUIP	255,000			255,000			22,047	184,485	70,514
25960 FIELD EXPENSE	1,247,000	100,000		1,347,000			110,410	1,346,573	423
25961 MARINE TRANSPORT	1,679,000		30,000	1,609,000			267,127	1,608,804	116
25962 LEASEHOLD IMPROVE	3,400,000		325,000	3,725,000			447,995	3,724,506	493
25964 ELECTRICAL EXP	1,767,000	88,000	748,000	2,603,000			418,721	2,570,926	32,573
25966 FRESH WATER SYS	316,000			316,000			32,533	250,633	65,168
25967 WAREHOUSE MAINTEN	511,000			511,000			44,135	510,749	250
25997 ENVIRON CONTROL	1,228,000		80,000	1,308,000			261,750	1,149,779	158,220

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CDIS/GENERAL LEDGER

LONG BEACH UNIT - BUDGET STATEMENT

PAGE: 4

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/29/90

REPORT: GLBOS.1.0062

RUN: 10:14 AM 07/16/90

% OIL & GAS PROD PROGR	ORIGINAL BUDGET	TRANSFER FUNDS	MODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
TOTAL EXPENSE	15,060,000	188,000	1,163,000	16,431,000			1,958,133	15,555,005	875,194
TOTAL PROD MAINTENANCE	15,498,000	275,500	1,233,000	16,954,500	523,051	449	2,210,988	18,033,765	920,734
20989 ADMIN OVERHEAD	2,176,000		140,000	2,316,000			300,901	2,149,840	156,159
B TOTAL OIL & GAS PROD	58,565,000		3,140,000	59,705,000	3,591,695	95,905	7,933,574	56,923,394	2,781,605

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 MINUTE PAGE 2235

COIS/GENERAL LEDGER

LONG BEACH UNIT BUDGET STATEMENT

PAGE: 5

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 08/20/80

REPORT: GLBDS.1.0062

RUN: 10:14 AM 07/10/80

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
31017 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

CALENDAR PAGE 403
 2236

COIS/GENERAL LEDGER

LONG BEACH UNIT - BUDGET STATEMENT

PAGE: 6

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/30/00

REPORT: GLBDS.) .0062

RUN: 10:14 AM 07/16/00

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									
41402 CONVERSIONS	515,000		150,000	665,000	649,200	15,800	108,579	462,715	204,284
41412 SCALE & CORR CONT									
TOTAL INVESTMENT	515,000		150,000	665,000	649,200	15,800	108,579	462,715	204,284
EXPENSE									
41920 DIR INJ WELL CHRG	2,980,000		350,000	3,330,000			417,578	3,162,110	167,890
41945 INJ WELL STIM	130,000			130,000			640	51,097	78,902
41947 INJ WELL WORKOVER	2,050,000	850,000		2,900,000			343,638	2,365,002	514,997
TOTAL EXPENSE	5,160,000	850,000	350,000	6,360,000			760,874	5,598,209	761,790
TOTAL INJ WELL REPAIRS	5,675,000	850,000	400,000	7,025,000	649,200	15,800	869,453	6,058,925	966,074
42 WATER INJ SYSTEM									
INVESTMENT									
42414 PROD WATER HANDLG									
42425 WATER INJECTION	520,000	250,000-	100,000	370,000	277,984	92,036	69,882	178,365	191,634
TOTAL INVESTMENT	520,000	250,000-	100,000	370,000	277,984	92,036	69,882	178,365	191,634
EXPENSE									
42914 PROD WATER HANDLG	4,411,000	300,000-	300,000	4,411,000			404,237	4,267,191	153,649
42925 WATER INJECTION-W	9,938,000	200,000-		9,738,000			1,059,439	9,431,778	306,223
42926 WATER SOURCE WELL	119,000	18,000-		101,000			25,242	89,503	11,496
42927 PRESSURED WATER	2,308,000	142,000-		2,166,000			118,720	1,787,247	376,752
42928 INJ FRESH WATER		60,000		60,000			167	43,745	16,254
42929 RENOVATED WATER									
TOTAL EXPENSE	16,774,000	600,000-	300,000	16,474,000			1,608,807	15,809,424	864,575
TOTAL WATER INJ SYSTEM	17,294,000	850,000-	400,000	16,844,000	277,984	92,036	1,678,689	15,797,789	1,056,210
40089 ADMIN OVERHEAD	327,000		18,000	345,000			83,698	791,379	51,620
TOTAL WATER INJ	23,798,000		618,000	24,412,000	927,164	107,836	2,639,139	22,638,095	2,073,904

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COIS/GENERAL LEDGER

LONG BEACH UNIT BUDGET STATEMENT

PAGE: 7

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/29/90

REPORT: GLBDS.1.0062

RUN: 10:14 AM 07/16/90

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									
51463 FIRE PROT & SFTV	1,100,000			1,100,000	1,075,000	25,000	382,671	1,091,168	8,832
51483 DATA PROCESSING	610,000	42,000-		568,000	485,938	82,032	61,852	483,047	64,952
51484 GEN OFFICE EQUIP	250,000			250,000	25,000	225,000	688	24,977	225,022
TOTAL INVESTMENT	1,960,000	42,000-		1,918,000	1,565,968	332,032	444,770	1,599,191	318,800
EXPENSE									
51963 FIRE PROTECTION &	992,000			992,000			225,734	891,748	254
51980 MGMT&ADM SAL&BURD	4,463,000			4,463,000			434,081	4,118,700	344,296
51981 EMPLOYEE EXPENSE	56,000			56,000			3,332	85,810	180
51982 PROF & CONT SERVI	470,000			470,000			86,959	453,970	16,021
51983 DATA PROCESSING	1,148,000	42,000		1,190,000			100,298	1,169,797	202
51984 GEN OFFICE EXP	1,593,000			1,593,000			120,872	1,592,091	909
51985 ENGINEERING SERVI	4,025,000			4,025,000			215,321	3,890,962	34,437
TOTAL EXPENSE	12,747,000	42,000		12,789,000			1,119,897	12,597,890	389,300
TOTAL MANAGEMENT EXPENS	14,707,000			14,707,000	1,585,968	332,032	1,564,377	13,991,890	715,100
52 GENERAL EXPENSE									
EXPENSE									
52976 UNIT OPER BILLABL	5,010,000			5,010,000			321,830	4,303,800	706,196
52977 UNIT EQUITY EXPEN	120,000			120,000			7,243	101,274	18,775
52978 TOWNLOT PART ADM	6,000	3,000		9,000			0,382	6,311	610
52986 MANAGEMENT PROJEC	590,000	3,000-		407,000			125,057	349,938	147,920
52988 WASTE MANAGEMENT	140,000			140,000			0,749	51,273	88,726
52994 EXTRAORDINARY LOS	25,000			25,000				25,000	
52999 PRIOR YR EXP ADJ	15,000		1,925,000	1,940,000				1,708,886	231,013
TOTAL EXPENSE	5,816,000		1,925,000	7,741,000			471,216	6,547,746	1,193,253
TOTAL GENERAL EXPENSE	5,816,000		1,925,000	7,741,000			471,216	6,547,746	1,193,253
50989 ADMIN OVERHEAD	825,000		75,000	900,000			81,423	851,555	48,444
TOTAL MANAGEMENT	21,348,000		2,000,000	23,348,000	1,585,968	332,032	2,117,017	21,291,190	1,956,606

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CDIS/GENERAL LEDGER

LONG BEACH UNIT - BUDGET STATEMENT

PAGE: 0

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/30/90

REPORT: GLBDS.1.0052

RUN: 10:14 AM 07/10/90

F TAXES PER & LND RENT	ORIGINAL BUDGET	TRANSFER FUNDS	BODIF	ADJUSTED BUDGET	COMMITMENT	UNCOMMITTED BALANCE	CURRENT MONTH	FISCAL YR TO DATE	UNEXPENDED BALANCE
61 TAXES									
EXPENSE									
61810 IMP & PER PROP TA	1,586,000			1,586,000				1,549,429	36,570
61811 MINING RIGHTS	9,000,000	70,000-	2,000,000-	6,930,000				6,907,356	22,643
61812 LD OIL PROD LIC	1,979,000			1,979,000			487,925	1,981,245	2,245-
TOTAL EXPENSE	12,565,000	70,000-	2,000,000-	10,495,000			487,925	10,438,031	56,969
TOTAL TAXES	12,565,000	70,000-	2,000,000-	10,495,000			487,925	10,438,031	56,969
62 PERMITS									
EXPENSE									
62828 PETROL & GAS FUND	375,000	65,000		430,000				429,742	257
62829 OTHER TAXES									
TOTAL EXPENSE	375,000	65,000		430,000				429,742	257
EXPENSE									
62970 PERM. LIC. & FEES	249,000	15,000		264,000			5,984	262,295	1,704
TOTAL EXPENSE	249,000	15,000		264,000			5,984	262,295	1,704
TOTAL PERMITS	624,000	70,000		694,000			5,984	692,038	1,961
63 LAND RENTALS									
EXPENSE									
63971 LAND RENTALS	1,526,000			1,526,000			124,435	1,487,973	38,026
63975 PIPELINE PERMITS	310,000			310,000				291,516	18,483
TOTAL EXPENSE	1,836,000			1,836,000			124,435	1,779,490	56,509
TOTAL LAND RENTALS	1,836,000			1,836,000			124,435	1,779,490	56,509
60989 ADMIN OVERHEAD	83,000			83,000			6,216	81,671	1,328
F TOTAL TAX, PER & LAND	15,108,000		2,000,000-	13,108,000			623,541	12,691,231	110,769
TOTAL PROG A THRU F	137,321,000		4,056,000	141,377,000	14,895,706	687,894	15,525,067	132,329,972	9,047,027
089-90 BUDGET SUMMARY									
INVESTMENT	11,958,000	1,236,600	2,389,000	15,583,600	14,895,706	687,894	2,384,853	14,166,163	1,417,436
EXPENSE	120,663,000	1,236,600-	1,436,000	120,862,400			12,573,910	113,577,745	7,284,654
ADMIN OVERHEAD	4,700,000		231,000	4,931,000			566,414	4,566,063	344,936
TOTAL BUDGET EXPEND	137,321,000		4,056,000	141,377,000	14,895,706	687,894	15,525,067	132,329,972	9,047,027
BUDGET CONT FUND	500,000			500,000		500,000			500,000

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COIS/GENERAL LEDGER

LONG BEACH UNIT BUDGET STATEMENT

PAGE: 4

COMPANY: UNIT 01

LONG BEACH UNIT

PERIOD ENDING: 06/29/90

REPORT: GLBDX.1.0062

RUN: 11:11 AM 07/16/90

RECAP OF BUDGET STATEMENT PROGRAM	ADJUSTED BUDGET 06/29/90	COMMITTED 06/29/90	EXPENDITURES 06/29/90	PERCENT COMMITTED	PERCENT EXPENDED
A. DRILLING AND DEVELOPMENT					
INVESTMENT	8,943,000	8,790,879	8,520,546	98	95
EXPENSE	10,772,000	0	9,153,395		85
ADMIN. OVERHEAD	789,000	0	711,615		90
PROGRAM A TOTAL	20,504,000	8,790,879	18,386,057	43	90
B. OIL AND GAS PRODUCTION					
INVESTMENT	3,687,600	3,591,695	3,407,344	97	92
EXPENSE	53,701,400	0	51,366,209		96
ADMIN. OVERHEAD	2,316,000	0	2,149,840		93
PROGRAM B TOTAL	59,705,000	3,591,695	56,923,394	06	95
C. ENHANCED RECOVERY/STIMULATION					
INVESTMENT	0	0	0		
EXPENSE	0	0	0		
ADMIN. OVERHEAD	0	0	0		
PROGRAM C TOTAL	0	0	0		
D. WATER INJECTION					
INVESTMENT	1,035,000	927,164	839,081	90	82
EXPENSE	22,834,000	0	21,207,634		93
ADMIN. OVERHEAD	843,000	0	791,379		94
PROGRAM D TOTAL	24,712,000	927,164	22,838,095	04	92
E. MANAGEMENT					
INVESTMENT	1,918,000	1,585,968	1,580,191	83	83
EXPENSE	20,530,000	0	18,940,448		92
ADMIN. OVERHEAD	900,000	0	851,555		95
PROGRAM E TOTAL	23,348,000	1,585,968	21,372,193	07	92
F. TAXES, PERMITS, LAND RENTALS					
INVESTMENT	0	0	0		
EXPENSE	13,025,000	0	12,809,560		99
ADMIN. OVERHEAD	83,000	0	81,671		98
PROGRAM F TOTAL	13,108,000	0	12,891,231		99
TOTAL	141,377,000	14,805,706	132,329,972	11	94

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THOMAS LONG BEACH COMPANY
 SCHEDULE A - BUDGET REPORT

MONTH ENDING 06/29/90
 PAGE NUMBER 1

ACCT	A.F.E.	DESCRIPTION	LOC	BUDGET A.F.E. ESTIMATE	EXPENDITURES CURRENT MONTH	FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS	
10 DRILLING & DEVELOPMENT PROGRAM									
1 DRILLING AND REDRILLIN									
401 DEVELOPMENT DRILLING									
401	0052002	C-721 DRILL & EQUIP	3	884,400		907,440	43,040-	907,440	C
401	0052003	C-5493 DRILL & EQUIP	3	1,457,000	2,627	1,448,249	10,750	1,457,000	
401	0052004	C-541 DRILL & EQUIP	3	591,000		436,053	154,946	436,053	C
401	0052005	B-8171 DRILL & EQUIP	2	745,500		810,281	64,781-	610,281	C
401	0052016	B-5201 DRILL & EQUIP	2	872,200		898,471	26,271-	898,471	C
401	0092022	B-710 DRILL & EQUIP	2	770,000	3,517	832,989	62,989-	832,989	
401	9176040	B-544 DRILL & EQUIP	2	654,300		532,510	121,781	532,510	C
401	0176045	B-749 DRILL & EQUIP	2	833,000		882,630	49,630-	882,630	C
401	0176059	C-848 DRILL & EQUIP	3	899,000	223,614	871,527	27,472	899,000	
401	9015033	B-425 DRILL & EQUIP	2	1		1	1	1	C
401	9015034	C-459 DRILL & EQUIP	3	1		2,732	2,732	1	C
401	9053044	B-717 DRILL & EQUIP	2	1		2,763	24,762-	24,763	C
401	9127031	C-703 DRILL & EQUIP	3	1		2,345	2,346	1	C
			*	7,686,404	229,759	7,637,048	49,850	7,687,154	*
403 REDRILL & RECOMPL -OIL WELL REPAIR/RECOMPLETE									
403	0025078	J-4251 REDRILL	8	294,900	179,063	179,063	115,836	294,900	
403	0026067	J-3301 REDRILL	8	281,400	184,422	230,250	51,149	281,400	
403	0026070	J-3481 REDRILL	8	281,900	229,701	229,701	53,198	281,900	
403	0176050	B-825 RECOMPLETE	2	216,000		195,913	19,086	196,913	C
			*	1,074,200	592,186	834,927	238,269	2,055,113	*
468 DRLG EQUIPMENT									
468	0087017	PURCH. FLOW LINE SHAKER	9	55,000		54,812	387	54,812	C
			*	55,000		54,812	387	54,812	*
968 DRLG SUP/EQUIP - SUPPORT									
968	0057617	REPLACE MIXING TANK T-8 S	4	80,000	29,804	29,804	50,195	80,000	
968	0061619	PURCH DRLG EQUIP T-5 GRIS	1	95,000	91,178	91,178	3,822	95,000	
968	0076411	MAINT. DRLG EQUIP SUPPORT	2	40,000	6,698	44,373	4,373-	44,373	
968	0086434	PURCH. 2 DRILL PIPE WRENC	8	54,000		62,169	8,169-	62,169	C
968	0164490	REPLACE RIG T-8 MOVING SY	4	485,000		86,004	378,995	465,000	
968	0208532	PAINT RIG T-8, 15L FREEMA	4	55,000	35,819	60,456	5,456-	60,456	
			*	769,000	163,497	373,982	415,015	806,808	*
			**	8,604,604	985,441	8,801,369	703,221	9,597,877	**
			***	8,604,604	985,441	8,801,369	703,221	9,597,877	***

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TRIMS LINDSEACH COMPANY
SCHEDULE A - BUDGET REPORT

MONTH ENDING 06/30
PAGE NUMBER 2

ACCT	A.P.L.	DESCRIPTION	LOC	BUDGET ESTIMATE	EXPENSES CURRENT MONTH	EXPENSES FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS
20 OIL & GAS PRODUCTION PROGRAM								
1 OIL WELL REPAIR								
453 PROD EQUIPMENT								
453	000000	PURC MISC PROD EQUIP 09/0	9	50,000		7,590	42,409	7,590 C
453	0116030	REPLAC 5 PAID. RIG PLATF	3	50,000	9,066-		50,000	50,000
			0	100,000	9,066-	7,590	92,409	57,500 *
469 WASTE DISPOSAL - OIL WELL REPAIRS								
469	0118028	DESIGN WASTE REDUCTION FA	9	50,000	34,825	42,887	7,112	50,000
469	0037043	INSTALL CELLOR PUMPING SV	8	100,000	65,930	106,811	6,811-	106,811
			0	150,000	100,800	149,698	301	151,811 *
			00	250,000	81,739	157,285	62,710	214,401 **
2 FLUID LIFTING								
410 SUBSURFACE EQUIP								
410	000003	C-315 PURCH. ADDITIONAL T	3	1,540		2,285	745-	2,285
410	0061014	C-8141 TBQ. TO LOWER PACK	3	3,500		3,263	236	3,263 C
410	0096060	A-109 CONVERT TO SUB LIFT	1	85,000		24,564	40,435	85,000
410	0096061	A-103 CONVERT TO SUB LIFT	1	70,000	19,751	75,838	5,828-	75,838
410	0096064	A-711 CONVERT TO SUB LIFT	1	65,000	15,501	37,235	27,764	65,000
410	0039045	D-4321 TBQ. TO LOWER PACK	4	1		3,528	3,527-	3,528 C
410	0096033	D-749 CONV. TC HYDRAULIC	4	1		1,428	1,427-	1,428 C
			0	205,042	35,252	148,141	86,998	216,342 *
456 PROD TEST & MONITORING								
456	0091019	P & I ANT GAS SYSTEM - PR	4	80,000	24,715	84,000	4,060-	84,060
			0	80,000	24,715	84,060	4,060-	84,060 *
465 COMMUNICATION								
465	0000069	PURCH 6 MOBILE CELLULAR P	9	5,000		5,764	235	5,764 C
465	0084010	P&I EQUIP UPGRADE COMMUN	9	70,000		69,998	1	69,998 C
			0	76,000		75,762	236	75,762 *
911 HYD LIFT - SURF - FLUID LIFTING								
911	0076412	MAINT. HYD. LIFT SURFACE	4	39,000	5,872	11,608	18,191	39,000
911	0102439	REMOVE HYDRAULIC PLANT FA	8	40,000		9,287	30,712	9,287 C
			0	70,000	5,872	21,095	48,903	39,287 *
			00	431,042	65,839	329,058	101,977	415,451 **
3 SURFACE FLUID HANDLING								
405 OIL GATHERING								
405	0167042	DESIGN REPLACEMENT OIL LI	8	100,000	49,814	86,772	13,227	100,000
405	0094025	WG2 SUBSEA LINE	9	1	85,932	85,932	85,931-	85,932
405	9108011	REPLACE OIL GATHERING LIN	8	450,000	154,039	449,763	236	450,000

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15-JUL-1990 09:19:54.35

THURS LONG BEACH COMPANY
 SCHEDULE A - BUDGET REPORT

MONTH ENDING 06/29/90
 PAGE NUMBER 3

ACCT	A.F.E.	DESCRIPTION	LOC	BUDGET A.F.E. ESTIMATE	EXPENDITURES CURRENT MONTH	EXPENDITURES FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS
			*	550,001	289,785	622,467	72,469-	655,632 *
407		OIL STORAGE						
	407 8011058	INSTALL 2-30,000 BBL TANK	9	1,339,000	117,936	1,333,667	5,332	1,339,000 *
			*	1,339,000	117,936	1,333,667	5,332	1,339,000 *
406		OIL TRANSFER						
	406 0081007	INSTALL JL-1 & OIL LINE T	9	135,000		134,958	41	134,958 *
			*	135,000		154,958	041	134,958 *
905		OIL GATHERING						
	905 0000427	REMOVE 2 DRY OIL SEPARATO	4	18,500	5,348	13,637	4,862	18,500
	905 0018587	CHAFFEE-RPL OIL MANIFOLD	3	65,000			65,000	65,000
	905 0023401	LINALOG SURVEY SUB/MAR OI	5	45,000		48,209	3,209-	48,209 *
	905 0043602	PIER J-REMOVE 4 HEAT TREA	8	75,000	73,479	74,631	368	75,000 *
	905 9155519	SUBSEA LINE LEAK DETECTIO	5	51,000		63,380	12,380-	63,380 *
			*	254,500	78,827	199,657	84,641	279,089 *
406		OIL TREATING						
	906 0076409	MAINT. PANO'S & HEATER TR	2	465,000	24,136	385,251	79,746	465,000 *
	906 9105457	REPLACE HEATER TREATER CO	8	140,000		126,584	14,416	140,000 *
			*	605,000	24,136	511,835	94,163	605,000 *
907		OIL STORAGE						
	907 0045591	REPAIR OIL TRANSFER LINE	9	33,000	32,757	32,757	342	33,000 *
	907 0076413	MAINT. OF OIL STORAGE VES	8	20,000		7,690	12,109	7,690 *
			*	53,000	32,757	40,647	12,351	40,690 *
908		OIL TRANSFER						
	908 0166509	INSP. OIL SHIPPING LINE F	6	60,000		26,819	31,180	26,819 *
	908 9076414	UPGRADE OSM/PIER J ELECT	9	105,000	49,897	252,401	66,401-	252,401 *
			*	240,000	49,897	281,220	35,221-	281,220 *
			**	3,182,501	593,338	3,123,651	89,039	3,307,089 **
4		GAS HANDLING						
409		GAS GATHERING						
	409 0097021	INSTALL VAPOR RECOVERY GA	3	175,000	71,651	191,869	16,008-	191,869 *
	409 9106039	REPLACE GAS LINE PIPING	6	200,000	58,748	181,224	18,775	200,000 *
			*	375,000	127,399	373,032	1,067	391,869 *
909		GAS GATHERING						
	909 0023402	L/L SURVEY SUB/MAR J GAS	5	45,000		48,302	3,302-	48,302 *
	909 0017614	SURVEY SUBSEA/PIER J PIPE	5	90,000	99,000	90,000	9,000-	99,000 *
	909 0163491	REPAIR JL-1 GAS LINE	8	265,000	18,360	172,150	93,049	265,000 *
	909 9070599	INSPECT. JL-1 GAS LINES	8	1,000		61,985	60,985-	61,985 *
			*	401,000	115,360	380,437	20,362	474,227 *
			**	776,000	242,759	753,469	22,529	866,095 **

APPENDIX PAGE 410
 DATE PAGE 2213

16-JUL-1990 09:19:54.35

TRUMS LONG BEACH COMPANY
SCHEDULE A - BUDGET REPORT

MONTH ENDING 06/26
PAGE NUMBER

ACCT	A.F.E.	DESCRIPTION	LOC	BUDGET A.F.E. ESTIMATE	EXPENDITURES CURRENT MONTH	EXPENDITURES FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS
5. PRODUCTION MAINTENANCE								
458		AUTOMOTIVE EQUIP						
458	0201051	REPLACE SERVICE VEHICLES	9	61,000		60,551	448	60,551 C
			*	61,000		60,551	448	60,551 *
461		MARINE EQUIPMENT						
461	0163072	FOUR FURUNO FR-8050D ANTE	5	37,500	29,579	29,579	7,020	37,500
			*	37,500	29,579	29,579	7,020	37,500 *
462		LEASEHOLD IMPROVE- PRODUCTION MAINTENANCE						
462	0120026	STORAGE CONTAINERS FOR EM	9	25,000			25,000	25,000
462	0121025	CONTAINMENT FOR PIER G-DI	9	30,000	7,357	46,934	3,085	60,669
462	0124934	P&I DRLG. FIG COUPLERS-WH	2	210,000	163,967	221,932	11,032-	221,932
			*	285,000	171,324	268,866	18,133	296,932 *
464		ELECTRICAL						
464	0123024	REPLACE AMCC-5C-CHAFFEE	3	90,000	39,980	95,013	6,013-	95,013
464	9142019	UPGRADE SHUT-IN SYSTEM	1	60,000	11,970	23,949	26,050	60,000
			*	140,000	51,930	118,962	21,037	145,013 *
960		FIELD EXPENSE						
960	004160	REPAIR FORKLIFT	1	37,000	37,498	37,498	498-	37,498
			*	37,000	37,498	37,498	498-	37,498 *
961		MARINE TRANSPORT - PRODUCTION MAINTENANCE						
961	0000444	REPAIR PIER J CREW BOAT D	9	17,500		19,956	1,456-	18,956 C
961	0000592	REPLACE TWIN DISK MARINE	5	12,800	12,782	12,782	17	12,800
961	0115452	REPAIR PILING & DOLPHINS	2	100,000	66,979	91,070	8,029	100,000
961	9007534	UPGRADE POWER DIST.-BARGE	9	30,000		30,908	908-	30,608 C
961	9117452	REPAIR BOAT DOCK & GANGWAY	1				1	1 C
			*	160,301	79,761	163,716	6,083	162,655 *
962		LEASEHOLD IMPROVZ- PRODUCTION MAINTENANCE						
962	0025605	ASBESTOS ABATEMENT	9	200,000	219,955	219,955	19,055-	219,955
962	0100437	UPGRADE AREA LIGHTING	4	150,000	42,536	135,753	14,246	150,000
962	0114454	REPLACE ASPHALT PAVING	2	180,000	4,948	159,564	20,435	180,000
962	0149498	AUGMENT CP ANODE BEDS	9	38,000	307	307	37,692	38,000
962	0161499	CP SURVEYS OF SUBMARINE P	9	35,000		10,365	24,634	35,000
962	0060412	REPAIR ISLAND ROCK PERIME	1	50,000		102,558	82,558-	102,558 C
962	9105458	REPAIR PIER J CELLAR WALL	8	75,000	6,999	72,619	2,380	75,000
			*	726,000	274,745	701,121	26,974	600,513 *
964		ELECTRICAL EXP						
964	0125450	MAINT. SHUTDOWNS	1	200,000	65,638	188,293	11,706	200,000
964	6114469	REMANUFACTURE FPE SWITCH	2		170	1,300	1,299-	1,300
964	8113475	15L CHAFFEE-REPLACE PUMP/	3	62,000		57,167	4,832	62,000
964	9074410	UPGRADE LOAD CENTERS/TRAN	8	600,000	197,485	710,717	110,717-	710,717
964	9137495	PREV. MAINT.- CIRCUIT BRE	8	86,000	38,056	53,448	32,551	86,000

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THOMS LONG BEACH COMPANY
SCHEDULE A - BUDGET REPORT

MONTH ENDING 06/29/90
PAGE NUMBER 5

ACCT	A.F.E.	DESCRIPTION	LOC	BUDGET A.F.E. ESTIMATE	EXPENDITURES CURRENT MONTH	FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS
997		ENVIRON CONTROL	•	948,001	282,351	1,010,925	62,827-	1,080,017 •
997	0000476	PAINT GAS VENT PIER J-4	8	18,000		17,098	1,098-	17,098 C
997	0000375	REPAIR GRISSON MTR FALL P	1	18,000		19,518	1,518-	19,518 C
997	0101428	PURCH. OIL SPILL BOOM EQU	1	150,000	159,271	159,271	9,271-	159,271
997	0147474	OVERHAUL WATERFALL PUMP-W	2	30,000	1,626	7,221	27,778	30,000
997	9000597	CONSULTANT - AIR TOXIC'S	9	1		11,500	11,499-	11,500
997	9122476	REPLACE AMCC-2A ON WHITE	2	80,000	17,500	91,449	11,449-	91,449
			•	284,001	178,467	301,057	7,057-	328,036 •
			••	2,890,803	1,115,859	2,682,275	0,813	2,829,525 ••
			•••	7,330,346	2,109,930	7,045,741	284,888	7,732,561 •••

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THUMS LONG BEACH COMPANY
SCHEDULE A - BUDGET REPORT

ACCT	A.F.E.	DESCRIPTION	LOC	BUDGET A.F.E. ESTIMATE	EXPENDITURES CURRENT MONTH	FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS
40 WATER INJECTION PROGRAM								
1 INJECTION WELL REPAIR								
402 CONVERSIONS								
402	0000044	B-11610 CONV. TO SINGLE S	2	12,000			12,000	
402	0000063	B-3151 ADDITIONAL INJ PAC	2	6,000			6,000	6,000 C
402	0000065	B-3131A CONVERT TO SGL IN	2	10,000			3,343	6,656 C
402	0002055	J-4301 CONVERT TO INJECTIO	8	15,000	3,095	6,656	219-	15,219 C
402	0009073	B-123 CONVERT TO INJECTIO	2	50,000	51,454	51,454	1,454-	51,454
402	0022071	C-440 CONVERT TO PRODUCER	3	50,000	34,988	34,988	15,001	50,000
402	0025068	J-330 CONVERT TO INJECTIO	8	25,000	6,250	6,250	16,749	25,000
402	0026070	J3401 CONVERT TO INJECTOR	8	25,000	11,621	11,621	14,378	26,000
402	0034033	A-142 CONVERT TO DUAL INJ	1	51,000			33,110	16,889 C
402	0034074	J-4191 CONVERT TO DUAL ST	8	35,000			35,000	35,000
402	0094015	B-4001 CONVERT TO INJ.	2	50,000		46,576	3,423	46,576 C
402	0094037	C-315 CONVERT TO INJ.	3	28,670		32,683	4,013-	32,683 C
402	0094039	C-331 CONVERT TO INJECTOR	3	28,680		35,801	7,121-	35,801 C
402	0094047	C-202 CONVERT TO INJECTIO	3	28,000		29,940	3,940-	29,940 C
402	0094048	D-4301 CONVERT TO INJ	4	25,000		34,138	9,138-	34,139
402	0094049	D-427 CONVERT TO INJECTIO	4	55,000	1,156	47,118	7,881	55,000
402	0094066	B-8301 CONVERT TO INJECTI	2	20,000			20,000	20,000
402	0193057	C-802 CONVERT TO INJECTIO	3	61,400			61,400	61,400
402	9034038	D-4292 CONVERT TO DUAL IN	4	1		580-	589	1 C
402	9034042	J-4351 CONVERT TO DUAL IN	8	1		7,327	7,326-	7,327 C
402	9034048	C-4131 CONVERT TO DUAL IN	3	1		34,500	33,489-	34,500 C
402	9042051	C-423 CONVERT TO INJECTIO	3	1		21,500	21,499-	21,500 C
402	9043052	C-426 CONVERT TO INJECTIO	3	1		8,471-	8,472	1 C
402	9094024	C-7311 CONVERT TO INJECTI	3	1		1,038	1,038-	1 C
402	9094039	B3271 CONVERT TO INJECTIO	2	1		141	140-	1 C
402	9094040	B-6221 CONVERT TO INJECTI	2	1		13,834	13,833-	13,834 C
402	9094041	B-4381 CONVERT TO INJECTI	2	1		2,385	2,384-	2,385 C
402	9094047	B-8381 CONVERT TO INJECTI	2	1		1	1	1 C
402	9094053	C-203 CONVERT TO INJECTIO	3	1		19,752	19,751-	19,752 C
			0	574,761	108,575	460,703	114,048	640,700
920 DIR INJ WELL CHRG- INJECTION WELL REPAIRS								
920	0127464	B-3171 ELIMINATE CSG PRES	2	30,000		16,726	13,271	16,720 C
920	0152478	A-1211 ELIMINATE CSG. PRE	1	50,000		53,094	3,094-	53,094 C
920	0153479	A-8501A ELIMINATE CSG PRE	1	32,000		26,055	5,944	26,055 C
920	0154477	B118 ELIMINATE CSG. PRESS	2	45,000		41,967	3,032	41,967 C
920	0155480	A-1301A ELIMINATE CSG PRE	1	32,000		25,313	6,686	25,313 C
920	0174495	J-435 ELIMINATE CSG. PRES	8	40,000		8,260-	48,260	8,260 C
			0	229,000		154,897	74,099	154,897
			00	803,761	108,575	615,600	188,147	804,897
2 WATER INJECTION SYS								
425 WATER INJECTION								
425	0000056	BTG SMS-3000 MONITORING S.	8	9,800	8,955	8,955	844	9,800
425	0113031	REPLACE WTR INJ TOTALIZER	1	100,000	17,111	17,238	82,761	100,000
425	0148035	P&I WTR INJ PUMP CHOKES-W	2	60,000	43,815	44,007	15,992	60,000
425	8096026	P&I WATER INJ PUMP MONITOR	2	100,000		105,164	8,164-	108,164 C

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THOMS LONG BEACH COMPANY
SCHEDULE A - BUDGET REPORT

MONTH ENDING 08/29/90
PAGE NUMBER 7

ACCT	A.F.E.	DESCRIPTION	LOC	BUDGET A.F.E. ESTIMATE	EXPENDITURES CURRENT MONTH	FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS
			*	269,800	69,881	178,364	91,433	277,864 *
914		PRGD WATER HNDLG						
914	0000557	RPL SAND FILTER VALVES-WM	2	18,200	17,670	17,670	620	18,200
914	0076410	MAINT. FLOT. SEP. CLAR.	3	600,000	25,219-	549,808	49,898-	549,898
914	0122452	REPLACE SAND FILTER ACTUA	4	80,000		54,943	8,056	54,843 C
914	0169510	REPLACE FILTER PLANT LINE	8	85,000		50,171	34,878	50,171 C
914	0068409	REPLACE FILTER PLANT LINE	8	1		808	907-	900 C
914	0087440	INSTALL GAS FLOTATION UNI	8	300,000		331,857	31,857-	331,857 C
			*	963,201	7,549-	1,005,307	42,189-	1,005,927 *
925		WATER INJECTION-WATER INJECTION SYSTEM						
925	0000433	EVALUATE WATER INJ. LINES	8	15,000	5,000	21,350	6,350-	21,350
925	0076414	MAINT. WATER INJ. SYS. VE	2	120,000	48,384-	131,878	11,878-	131,878
925	0031407	OVERHAUL MAINT. WTR. INJ.	8	345,000	183,778	353,168	8,166-	353,168
925	0092435	REPLACE WTR. INJ. MOTOR C	3	300,000	117,564	277,427	22,542	300,000
			*	780,000	257,958	789,848	3,850-	806,392 *
			**	2,013,001	320,288	1,937,919	45,384	2,090,293 **
			***	2,916,702	428,863	2,549,219	239,831	2,884,389 ***

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THOMSON LONG BEACH COMPANY
SCHEDULE A - BUDGET REPORT

MONTH ENDING 06/28
PAGE NUMBER 8

ACCT	A.F.E.	DESCRIPTION	LOC	BUDGET A.F.E. ESTIMATE	EXPENDITURES CURRENT MONTH	EXPENDITURES FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS
50 MANAGEMENT PROGRAM								
1 MANAGEMENT PROGRAM								
463 FIRE PROT & SFTY								
463	0000043	PURCH. 4 3-WHEELED AIR CA	3	15,000			15,000	25,000
463	0093019	REPLACE FIRE LINE SYSTEMS	3	500,000	150,912	540,871	40,871-	540,871
463	0094020	UPDATE GAS DETECTION SYST	1	300,000	94,337	191,171	3,828	200,000
463	0117029	UPGRADE AIR SYSTEMS	1	300,000	79,572	193,249	6,750	200,000
463	0119027	REPLACE AMCC-15A - FREEMA	4	130,000	34,906	134,810	4,810-	134,810
463	0194052	PURCH. 4 FIRE FIGHTING UN	2	30,000	22,942	31,063	1,063-	31,063
			0	1,075,000	382,569	1,091,164	16,165-	1,121,744
483 DATA PROCESSING								
483	0000032	PURCH. 2 PC'S - ENG./ADMN	9	19,000		19,372	372-	19,372
483	0000038	PURCH. 2 P.C.'S-OPERATION	9	19,000		19,152	152-	19,152
483	0000046	PURCH. AUTO CAD SOFTWARE	9	16,000	16,781	16,781	781-	16,781
483	0000053	PURCHASE PC FOR ENG DIV	9	12,000		12,632	632-	12,632
483	0000058	PURCH VAX C COMPILER	9	19,000	17,644	17,644	1,355-	19,000
483	0000077	PURCHASE TWO PC'S	9	15,000	14,980	14,980	19	15,000
483	0063013	PURCH. UNIDATA/PETROBASE	9	50,000		53,000	3,000-	53,000
483	0082008	PAT VAX 6320 COMPUTER	9	50,000		55,000	5,000-	55,000
483	0083009	PURCH DISC STORAGE COMP	9	60,000		64,107	4,107-	64,107
483	0084011	PAT EQUIP W/S COMMUNI LTN	9	130,000		142,844	12,844-	142,844
483	0207054	PURCHASE 3 PC'S FOR DDP	9	30,000	12,145	48,453	1,846	50,000
483	0135038	COMPUTERIZED MAINT. SYSTE	9	1		4,679	4,678-	4,679
483	9000048	PURCH. 2 P.C.'S FOR ADMN	9	1		874	873-	874
483	9000049	PURCH. 2 P.C.'S FOR ENGIN	9	1		1	1	1
483	9000050	PURCH. DYNAMIC SURVEILLAN	9	1		13,524	13,523-	13,524
483	9022035	PURCH. APOLLO DOMAIN P.C.	9	1		1	1	1
483	9082054	P & I VAX 6320 MAIN FRAME	9	1		1	1	1
			0	440,006	61,530	463,642	43,039-	485,988
484 GEN OFFICE EQUIP								
484	0060001	PURCH OFFICE PURH/EQUIP	99	25,000	555	24,977	22	25,000
			0	25,000	555	24,977	22	25,000
963 FIRE PROTECTION & SAFETY								
963	0000000	FIRE SCHOOL CLASSES	9	19,500		17,853	1,656	17,853
963	0095430	INST. FIRE PUMP TRANSFER	2	150,000	56,402	162,880	12,880-	162,880
963	9033550	REPAIR FIRE LINES	3	1		1,880	1,879-	1,880
963	9104450	REPLACE FIRE DETECTION EQ	9	1		4,470	4,469-	4,470
			0	169,502	56,402	167,182	17,681-	167,182
PROF & CONT SERVICES								
982	7037506	COUNSEL FOR HLRB COMPLAIN	9	1		1	1	1
			0	601		601	601-	601
			00	1,709,509	501,178	1,788,365	76,663-	1,819,895

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THIMS LONG BEACH COMPANY
SCHEDULE A - BUDGET REPORT

MONTH ENDING 06/29/90
PAGE NUMBER 8

ACCT	A.F.E.	DESCRIPTION	LOC	BUDGET A.F.E. ESTIMATE	EXPENDITURES CURRENT MONTH	FISCAL YR TO DATE	BALANCE	REVISED AFE COMMITMENTS
2 GENERAL EXPENSES								
977 UNIT EQUITY EXPENSE								
077	0078405	HIRE 3 GEO. CONSUL. EQUITY	0	50,000		26,404	23,596	50,000
			0	50,000		26,404	23,596	50,000
986 MANAGEMENT PROJECTS								
986	0000416	REBURSE AD VALOREM TAX	0	8,000		7,500	500	7,500
986	0000463	LOWER TERM. 0070 CORE ANA	0	19,700		19,723	23-	19,723
986	0000470	LEASE ES-LOG SOFTWARE	0	18,750	2,000	10,581	831-	10,581
986	0000471	WATER QUALITY STUDIES	0	19,000	2,087	10,975	7,024	10,000
986	0000473	COUPON ANALYSIS-LINER FAI	0	9,600		5,695	3,904	0,600
986	0000541	LAB MSMT. OF API GRAVETIE	0	19,800	11,930	19,250	549	19,800
986	0000579	SCAND UNIT FACILITIES RE	0	18,800	18,300	18,300	500	18,800
986	0000600	CORE ANALYSIS OF UP 70RD	0	9,700	4,200	4,200	5,500	9,700
986	0000610	E.S. LOG SOFTWARE SEMINAR	0	3,000	2,692	2,692	307	3,000
986	0130453	STM. FLUID DESIGN STUDY	0	84,300	19,318	92,086	11,856-	92,086
986	0200531	SEC PLANS FOR EMERG POWER	0	125,000	41,867	83,334	41,868	125,000
986	0211543	DIGITIZE YST SURVEY DATA	0	62,000	18,862	57,430	4,669	62,000
986	0000537	MODIFY POTHEAD CONNECTOR	0	1	3,950	0,011	4,011-	0,011
986	0000564	STUDY FOR POST-PROD INJ.	0	1			1	1
986	0000583	EARTHQUAKE PREPAREDNESS	0	1		294	303-	294
986	0000590	ANALYZE GRAVEL PACKING OP	0	1			1	1
986	0000594	LOG ANALYSIS FOR RANGER E	0	1			1	1
986	0000563	STM. FLUID DESIGN STUDY	0	1			1	1
				396,356	125,004	349,071	47,480	413,099
				** 448,556	125,004	335,475	71,076	463,099
				*** 2,158,065	626,180	2,161,640	5,787-	2,202,994
			FINAL	21,907,777	4,149,813	20,692,160	1,215,533	22,507,012

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1989-1990 PLAN AND BUDGET

EXHIBIT C-3

BASIC DATA

	ACTUAL THIRD QUARTER 1989	ACTUAL FOURTH QUARTER 1989	ACTUAL FIRST QUARTER 1990	ACTUAL SECOND QUARTER 1990	TOTAL
OIL PRODUCTION					
(1000 BBL)	4,392	4,346	4,214	4,169	17,121
(BBL/DA)	47,742	47,235	46,825	45,816	
GAS PRODUCTION					
(1000 MCF)	814	824	799	802	3,239
(MCF/DA)	8,850	8,961	8,874	8,813	
WATER PRODUCTION					
(1000 BBL)	38,947	38,870	39,212	38,827	155,856
(1000 BBL/DA)	423.3	422.5	435.7	426.7	
WATER INJECTION					
(1000 BBL)	47,160	46,712	46,751	46,941	187,564
(1000 BBL/DA)	512.6	507.7	519.5	515.8	
OIL PRICE (\$/BBL)	\$14.09	\$15.03	\$16.89	\$12.16	
GAS PRICE ADJUSTED					
(\$/MCF OF TOTAL PRODUCED GAS)	\$2.16	\$2.30	\$2.56	\$2.14	

CITY OF LONG BEACH
09/15/90

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1989-1990 PLAN AND BUDGET

EXHIBIT C-4

(DATA IN THOUSANDS OF DOLLARS)

	ACTUAL THIRD QUARTER 1989	ACTUAL FOURTH QUARTER 1989	ACTUAL FIRST QUARTER 1990	ACTUAL SECOND QUARTER 1990	TOTAL
INCOME					
OIL INCOME	\$81,883	\$85,320	\$71,174	\$50,695	\$249,073
GAS INCOME	\$1,758	\$1,895	\$2,045	\$1,716	\$7,415
TOTAL INCOME	\$83,642	\$87,216	\$73,220	\$52,411	\$256,488
EXPENDITURES					
DEVELOPMENT DRILLING PROGRAM	\$3,759	\$4,848	\$5,150	\$4,631	\$18,388
OIL AND GAS PRODUCTION PROGRAM	\$13,349	\$13,118	\$12,567	\$17,888	\$56,923
ENHANCED RECOVERY PROGRAM	\$0	\$0	\$0	\$0	\$0
WATER INJECTION PROGRAM	\$5,225	\$5,868	\$5,690	\$5,855	\$22,638
MANAGEMENT PROGRAM	\$4,552	\$4,708	\$6,478	\$5,655	\$21,391
TAXES, PERMITS AND LAND RENTAL PROGRAM	\$1,765	\$5,150	\$1,096	\$4,980	\$12,991
TOTAL EXPENDITURES	\$28,650	\$33,691	\$30,979	\$39,010	\$132,330
NET INCOME	\$34,991	\$33,525	\$42,241	\$13,401	\$124,158

CITY OF LONG BEACH
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**ATTACHMENT TO EXHIBIT C-4
PLAN AND BUDGET 1989-1990**

(THOUSANDS OF DOLLARS)

ADJUSTED FINAL
BUDGET EXPEND. CARRY OUT SURPLUS

E. MANAGEMENT PROGRAM:

1. MANAGEMENT EXPENSE:	\$14,707	\$13,992	\$0	\$715
2. GENERAL EXPENSE:	\$7,741	\$6,548	\$42	\$1,151
ADMINISTRATIVE OVERHEAD	\$900	\$852	\$0	\$48
PROGRAM TOTAL:	\$23,348	\$21,391	\$42	\$1,915

F. TAXES, PERMITS & LAND RENTAL PROGRAM:

1. TAXES:	\$10,495	\$10,438	\$0	\$57
2. PERMITS:	\$694	\$692	\$0	\$2
3. LAND RENTAL:	\$1,836	\$1,779	\$0	\$57
ADMINISTRATIVE OVERHEAD	\$83	\$82	\$0	\$1
PROGRAM TOTAL:	\$13,108	\$12,991	\$0	\$116

TOTAL INVESTMENT:	\$14,166
TOTAL EXPENSES:	\$113,578
TOTAL OVERHEAD:	\$4,568
TOTAL EXPENDITURES:	\$132,330
TOTAL CARRY OUT:	\$1,630
TOTAL SURPLUS:	\$7,417
TOTAL BUDGET:	\$141,377

REVISED BY THE
CITY OF LONG BEACH

07/27/90

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ATTACHMENT TO EXHIBIT C-4 PLAN AND BUDGET 1989-1990

(THOUSANDS OF DOLLARS)

	ADJUSTED BUDGET	FINAL EXPEND.	CARRY OUT	SURPLUS
--	--------------------	------------------	-----------	---------

E. MANAGEMENT PROGRAM:

1. MANAGEMENT EXPENSE:	\$14,707	\$13,992	\$0	\$715
2. GENERAL EXPENSE:	\$7,741	\$8,548	\$42	\$1,151
ADMINISTRATIVE OVERHEAD	\$800	\$852	\$0	\$48
PROGRAM TOTAL:	\$23,348	\$21,391	\$42	\$1,915

F. TAXES, PERMITS & LAND RENTAL PROGRAM:

1. TAXES:	\$10,495	\$10,438	\$0	\$57
2. PERMITS:	\$894	\$892	\$0	\$2
3. LAND RENTAL:	\$1,836	\$1,779	\$0	\$57
ADMINISTRATIVE OVERHEAD	\$83	\$82	\$0	\$1
PROGRAM TOTAL:	\$13,108	\$12,991	\$0	\$116

TOTAL INVESTMENT:	\$14,166
TOTAL EXPENSES:	\$113,578
TOTAL OVERHEAD:	\$4,566

TOTAL EXPENDITURES:	\$132,330
TOTAL CARRY OUT:	\$1,630
TOTAL SURPLUS:	\$7,417
TOTAL BUDGET:	\$141,377

REVISED BY THE
CITY OF LONG BEACH

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