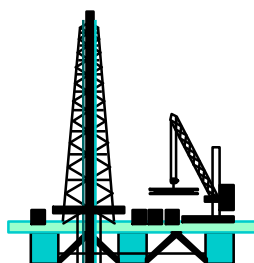




**NIGERIAN NATIONAL PETROLEUM
CORPORATION**

ANNUAL STATISTICAL BULLETIN

JANUARY – DECEMBER 2004



CORPORATE PLANNING AND DEVELOPMENT DIVISION (CPDD)

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Glossary of Terms

EXECUTIVE SUMMARY

Five (5) oil companies, namely Shell, Mobil / Exxon, Chevron / Texaco, NAOC and Elf engaged in seismic data acquisition in 2004. Eight (8) oil Companies processed and reprocessed 3D seismic data. Two (2) Joint Venture companies (JVCs) namely Shell Petroleum Development Company and Nigeria Agip Oil Company / Philips, engaged in the acquisition and processing / re-processing of 3D seismic data. The other three (3) Joint Venture Companies, Mobil Producing Nigeria (MPN), Chevron and Pan Ocean strictly engaged in 3D seismic data processing / re-processing.

A total of 7,010.470 square kilometers of 3D seismic data were acquired in 2004 against 6,807.69 acquired in 2003 - an increase of 2.98%, while a total of 15,199.00 sq. kilometers of 3D data were processed and reprocessed by all operators in 2004.

There were 24 rigs in operation during the year as against 27 recorded in 2003. A total of 168 wells were drilled and re-entered in 2004 as against 172 recorded in 2003 showing a decline of four (4) wells.

The summary of seismic activities from 1999 – 2004

Table 1

Year	Exploratory	Appraisal	Development	Work-over / Completion	Rig Count	No. of wells drilled	Vol. of Crude Production	Daily Average
1999	9	6	86	24	20	125	774,703,222	2,122,474.60
2000	9	9	94	36	32	148	823,031,182	2,254,879.95
2001	15	10	110	83	43	218	863,744,500	2,266,423.29
2002	34	-	183	37	41	254	725,859,989	1,988,657.29
2003	8	12	116	36	27	172	844,100,267	2,312,603.47
2004	11	10	113	34	24	168	911,044,764	2,489,193.3

Sources (a): NAPIMS "Industry Performance" Reports, March 2005.

(b): COMD, March 2005.

1.1 CRUDE OIL PRODUCTION

911,044,764 barrels of crude oil and condensate averaging 2,496,013 barrels per day was produced in 2004 representing an increase of 66,944,497 barrels or 7.93% over 2003 production levels.

The increase was driven by many factors, which include:

- High global economic growth and expansion resulting in increase in energy demand in China, U.S.A, India, Brazil and Asia;



- Increase in OPEC quota.
- Increase in the price of crude oil;
- New wells coming on stream;
- High degree of speculation;
- Low stock levels;
- Geopolitical issues.

SPDC produced 368,136,514 barrels or 40.41% of total production in 2004 to lead other companies.

The performances of the different crude streams are as follows: -

Bonny light ----- 197,258,892 barrels,

Forcados Blend -----165,177,055 barrels,

Qua Iboe light -----126,734,550 barrels,

Pennington Light ----21,650,477 barrels.

Joint Venture Operators produced 92.74% of the total crude oil produced in 2004 while Production Sharing Contracts (PSC) produced 1.6% and Service Contracts 2.65% during the period being reviewed.

1.2 CRUDE OIL LIFTINGS

Of the 911,044,764 barrels of crude oil and condensates produced in 2004, 910,204,195 barrels or 99.9% were lifted for exports and domestic consumption. This represents an increase of 74,959,403 barrels or 8.9% over 2003 liftings.

NNPC lifted 454,794,399 barrels averaging 1.423 million barrels a day or 49.97% of total lifting for exports and domestic consumption.

NNPC liftings were as follows:

- Federation account liftings-----301,947,053 barrels; or 824,992 barrels a day..
- Domestic allocation-----152,847,346 barrels with a daily average of 417,616 barrels.
- PPMC exported 113,929,745 barrels; with a daily average of 311,283 barrels.
- Supplies to the refineries ----- 38,917,601 barrels averaging 106,332 barrels a day.

1.3 CRUDE OIL EXPORTS.

Due to increase in global crude oil demand occasioned by improved global economic expansion, and a host of other factors mentioned earlier, Nigeria exported 871,286,594 barrels of crude oil and condensates averaging 2.382 million barrels per day in 2004 compared to 791,016,260 barrels or 2.2 million barrels per day exported in 2003.



Of these, NNPC exported 415,876,798 barrels or 47.73% of total exports in 2004. Export to North America accounted for 46.93%, while 20.23% went to Asia and the far East. Europe received 13.20%, of total exports, South America 11.80% and Africa 7.85%.

1.4 NATURAL GAS PRODUCTION AND UTILIZATION.

Natural gas produced in 2004 by the Joint Venture Companies including Addax and NPDC, was 2,082.283 Bscf, of which 885.761 Bscf or 42.54% was flared. When compared with the 2003 production of 1,828.542, this shows an increase of 253.741 Bscf or 13.9%.

1.5 NIGERIAN GAS COMPANY (NGC): GAS SALES AND TRANSMISSION

184.63 Bscf of natural gas was sold for ₦7,317.77million in 2004 while actual revenue received from gas transmission during the year was ₦194.29million, which also includes outstanding previous year's revenue.

1.6 JOINT VENTURE DOMESTIC AND EXPORT GAS SALES.

13.990 Bscf of natural gas was sold by SPDC on behalf of the other JV partners with ₦2,163.919m accruing as revenue. This represent an increase of 23.09% or ₦405.93million over the 2003 revenue of ₦1,757.988million. Similarly, Nigeria Agip Oil Company & Shell Petroleum Development Company's export sales of 2004 were \$39.24 million higher than 2003 sales.

1.7 CRUDE OIL EXPORT RECEIPTS.

Total NNPC crude oil export for 2004 was 301,947,053 barrels, valued at US \$11,544.094 million. This was US \$3,785.59m or 48.79% higher than the US \$7,758.50 realized from 267,330,574 barrels sold in 2003.

1.8 CRUDE OIL PRICE

Crude oil price in 2004 was on the increase. The average price per barrel for all Nigerian crude types put together was US \$38.23 per barrel, which is US \$9.21 per barrel or 31.74% higher than what prevailed in 2003, (see table 8c for details)

1.9 GAS EXPORT RECEIPTS

In 2004, NNPC realized the sum of US \$446.007million which was higher than the US \$258.438 million realized in 2003. This shows a difference of US \$187.569 or 72.58%. The increase was as a result of high global demand for LPG.



1.10 DOMESTIC REFINING

In 2004, total crude oil received by KRPC, WRPC and PHRC, including opening stock, was 40,529,310 barrels, of which 38,026,966 was processed into petroleum products. This was 2,565,437 barrels lower than the 44,811,926 barrels processed in 2003.

1.11 PRODUCTION BY REFINERIES.

The refineries produced 4,631,803 mt of different petroleum products in 2004, which represents a decline of 947,944 mt or 16.99%, compared to 2003 production.

1.12 PETROLEUM PRODUCTS DISTRIBUTION

Within the year, 8,676.81 million litres of PMS, 836.80 million litres of DPK, 1,916.00 million litres of AGO, 238.20 million litres of ATK and 482.26 million litres of LPFO were distributed to the domestic market.

1.13 PETROLEUM PRODUCTS IMPORTS

In 2004, 6,496,394.12mt of petroleum products were imported to supplement domestic production. Table 2 below gives the details.

Table 2 - 2003/2004 IMPORTS VS COMSUMPTION (SALES) OF MAJOR REFINERY PRODUCTS ('000mt)

	PMS	DPK	AGO	ATK	LPFO	HPFO
2003 SALES	6,384.13	1,145.09	,288.02	324.69	1,192.04	
IMPORTS	5,404.16	637.62	1,146.68	-	-	
2004 SALES	6,073.33	1,132.88	1,437.46	72.10	548.06	9.55
IMPORTS	5,696.40	418.24	170.28	211.47	-	

Source: PPMC Reports, Jan. 2005

1.15 PETROLEUM PRODUCTS EXPORT

A total of 1,242.42 million litres of petroleum products were exported in 2004 as follows:

LPFO -----149.24mt;

HPFO-----729.45mt;

NAPHTA-----363.73mt.



1.16 LINE BREAKS

971 line breaks were recorded in 2004 as against 827 in 2003 showing an increase of 144 or 17.41%.

1.17 PETROCHEMICALS

EPCL under performed in 2004 due to frequent breakdowns. The company processed 254,563.48 mt of NGL out of 280,427.33 mt received. The polythene and polypropylene plants produced 9,654.67 mt and 5,521.98mt of resins respectively. The Olefins plant also produced 57,151.86 mt of pyrolysis liquids.

2.0 GENERAL REVIEW OF NIGERIA'S PETROLEUM INDUSTRY ACTIVITIES IN 2004

2.1 SEISMIC AND DRILLING ACTIVITIES

Five (5) Oil Companies were engaged in Seismic Data Acquisition in the year 2004, while eight (8) Oil Companies were engaged in 3D Seismic Data processing and Re-processing. Two (2) Joint Venture Companies (JVCs) went into both 3D Seismic Data Acquisition and Processing/Re-processing; namely Shell Petroleum Development Company (SPDC) and Nigeria Agip Oil Company/Philips. The other three (3) Joint Venture Companies in operation namely; Mobil Producing Nigeria (MPN), Chevron and Pan Ocean engaged in only 3D Seismic Data Processing/Re-processing. Chevron and Elf (Production Sharing Companies) engaged in both 3D Seismic Data Acquisition and Processing/Re-processing. Conoco, a Production Sharing Company went into 3D Seismic Data Acquisition only while Stat Oil/BP also, a Production Sharing Company engaged in 3D Seismic Data Processing/Re-processing. (See Table 1 and 2).

In 2004, a total of 7,010.470 square kilometers of 3D Seismic data were acquired by two (2) Joint Venture Companies (JVCs) namely; Shell Petroleum Development Company (SPDC), NAOC/Philips and three (3) Production Sharing Companies, Conoco, Chevron and Elf. In 2003, 6,807.69 square kilometers of 3D Seismic data were acquired.

This showed an increase of 202.78 square kilometers or 2.98% over that of 2003. (See Table 1)

Five (5) Joint Venture Companies namely; Shell Petroleum Development Company, Mobil, chevron, NAOC/Philips and Pan Ocean processed and re-processed 11,966.00 square kilometers of 3D Seismic data. Three (3) Production Sharing Companies (PSC), stat Oil/BP, chevron and Elf processed and re-processed 3,233 square kilometers of 3D Seismic data.



Overall, a total of 15,199.00 square kilometers of 3D Seismic data were processed and re-processed by the eight (8) Oil Producing Companies in 2004. (See Table 2).

Twenty-four (24) rigs were in operation in 2004 when compared with twenty-seven (27) rigs in operation in 2003, the number was three (3) less. The Joint Venture Companies had fourteen (14) rigs in operation, Production Sharing companies had eight (8) rigs in operation while the remaining two (2) rigs in operation belonged to service contract companies (See Table 3).

One hundred and thirty-four (134) wells were drilled while thirty-four (34) work-over/completion were re-entered during the year by the JVCs and PSCs. When compared with a total number of one hundred and seventy-two (172) wells drilled and re-entered in 2003, the year 2004 reflected a decrease of thirty-eight (38) wells.

The wells drilled were made up of eleven (11) Exploratory, Ten (10) Appraisals and one hundred and thirteen (113) Development wells.

Joint Venture Companies drilled three (3) Exploratory, two (2) Appraisals, seventy-eight (78) development wells and re-entered thirty-two (32) Work-over/Completion wells.

Production sharing companies operated on seven (7) Exploratory, Seven (7) Appraisals, thirty-three (33) Development and two (2) Work-over/Completion wells. The service contract companies handled one (1) Exploratory, one (1) appraisal and two (2) Development wells. (See Table 3).

2.2 CRUDE OIL AND CONDENSATE PRODUCTION

In the year 2004, available statistics showed that the total Crude Oil and Condensate produced were 911,044,764 barrel, which averaged 2,489,193 barrels per day (b/d). When compared with 844,100,267 barrels (2.313 million barrels per day) of crude oil and condensate produced in 2003, the production figure for 2004 shows an increase of 66,944,497 barrels or 7.93%. This was due to:

- Increase in OPEC Oil Production quota of member countries four (4) times in 2004.
- Low Oil Stocks in advanced Countries.
- Rise in prices of crude oil as a result of global economic expansion.
- Declines in production of crude oil from Russia and North Sea. All these contributed immensely to an increase in demand for crude oil.

Of all crude oil and condensates produced by the Oil Producing Companies, Shell Petroleum Development Company (SPDC) had the highest production figure of 368,136,514 barrels or an average of 1,005,837 barrels per day, which is 40.41% of the total production. Mobil came second with a production figure of 196,050,416 barrels or 537,657 barrels per day, which is 21.52% of the total production. Chevron came third with a production figure of 124,786,452 barrels, and average of 340,947 barrels per day or 13.70% of the total production output for



the year 2004. The table below shows production figures, average daily production and percentage contributions in descending order. (In addition, see Table 4).

COMPANIES PRODUCTION OUTPUT WITH DAILY AVERAGES AND PERCENTAGE (%) CONTRIBUTION IN 2004

COMPANY	QUANTITY (bbls)	AVERAGE DAILY PRODUCTION (bbls)	PERCENTAGE CONTRIBUTIO N (%)
SHELL	368,136,514	1,005,837	40.41
MOBIL	196,050,416	535,657	21.52
CHEVRON	124,786,452	340,947	13.70
ELF	76,060,409	207,815	8.35
NAOC/PHILIPS	66,261,669	181,043	7.27
CONTINENTAL OIL	14,937,195	40,812	1.64
ADDAX	14,598,760	39,887	1.60
NPDC/AENR	10,226,760	27,942	1.12
NAE	9,802,901	26,784	1.08
PAN OCEAN	7,519,300	20,545	0.83
TEXACO	6,713,282	18,342	0.74
MONIPULO	5,834,465	15,941	0.64
AENR	3,898,950	10,653	0.43
NPDC	2,809,275	7,676	0.31
EPGA/CONOCO	1,592,412	4,351	0.17
CONOIL	781,406	2,135	0.09
AMNI	780,103	2,131	0.09
ATLAS	175,620	480	0.02
DUBRI	78,875	216	0.01
TOTAL	911,044,764	2,489,193	100

In the Crude Oil Production streams slate, Bonny Light had the highest production figure of 197,258,892 barrels, an average of 538,959 barrels per day or 21.66% of the total crude stream. This was followed by Forcados Blend with production figure of 165,177,053 barrels, an average of 451,303 barrels per day or 18.13%. Qua-Iboe light came third with production figure of 126,734,550 barrels, an average of 346,269 barrels per day or 13.91%.

Oso Condensate accounted for 26,194,213 barrels (71,765 b/d) representing 2.88% of the total crude oil streams produced in 2004. (See Table 4).

Crude Oil streams with their respective production, average daily production and percentage contribution to the total production in descending order are given below:



CRUDE OIL STREAMS WITH PERCENTAGE (%) CONTRIBUTIONS AND DAILY PRODUCTION AVERAGES IN 2004

CRUDE STREAM	QUANTITY (bbls)	AVERAGE DAILY PRODUCTION (bbls)	PERCENTAGE CONTRIBUTIO N (%)
Bonny Light	197,258,892	538,959	21.65
Forcados Blend	165,177,055	451,303	18.13
Qua-Iboe Light	126,734,550	346,269	13.19
Escravos	107,783,241	294,490	11.83
Brass Blend	75,854,752	207,253	8.33
Yoho (AF)	43,121,653	117,819	4.73
E. A. Crude (AF)	43,071,975	117,683	4.73
Amenam (AF)	32,663,382	89,244	3.59
Amenam Blend	29,918,018	81,743	3.28
Oso Condensate	26,194,213	71,569	2.88
Pennington light	21,650,477	59,154	2.38
Antan Blend	19,038,760	52,018	2.09
Okono	10,226,760	27,942	1.12
Abo	9,802,901	26,784	1.08
Ukpokiti	1,768,032	4,831	0.19
IMA	780,103	2,131	0.09
TOTAL	911,044,764	2,496,193	100

2.3 CRUDE OIL AND CONDENSATE LIFTINGS

The total Crude Oil and Condensate liftings for domestic purposes and exports out of 911,044,764 barrels produced during the year under review stood at 910,204,195 barrels, which averaged 2.487 million barrels per day (See Table 5). The balance of 840,569 barrels was left as closing stock. When compared with the total lifting figure of 835,244,792 barrels in 2003, the quantity (910,204,195 barrels) lifted in 2004 shows an increase of 74,959,403 barrels or 8.97%.

The increase in lifting was due to:

- Low oil stocks in advanced Countries
- Global economic expansion
- Economic reforms in Venezuela
- China's appetite for Energy
- Decline in crude oil production in both Russia and the North Sea.

These resulted in an increase in the World Oil demand.

The crude oil production quota for Nigeria was increase from 1.936mbd in May 2004 to 2.184mbd, in July 2004 and further increased to 2.214mbd in November 2004.

Nigerian National Petroleum Corporation (NNPC) lifted 454,794,399 barrels (49.97% of the total liftings, averaging 1.243 million barrels per day) for domestic utilization and export. Of the liftings made by NNPC, 301,947,053 barrels were exported for Federation Account, the balance of 152,847,346 barrels were lifted for domestic purposes.



This is made up of 38,917,601 barrels supplied to domestic refineries and 113,929,745 barrels as PPMC export. Joint Venture Companies exported 406,406,447 barrels or 44.65% of total liftings. This averaged 1,110,400 barrels per day while Addax, a Production Sharing Company lifted 10,839,895 barrels (1.19%) for export. Agip Energy and Natural Resources (AENR), a Service Contract Company exported 9,145,657 barrels (1.0%) while the remaining 29,017,797 barrels (3.19%) of the overall liftings for the year 2004 were lifted for exports by Sole Risk/Independent Companies. (See Table 5).

The quantity (455,409,796 barrels) lifted by Oil Producing Companies was higher than the quantity (454,794,399 barrels) lifted by NNPC in 2004. The reduction in NNPC liftings for domestic purposes and exports were due to alternative funding Joint Venture Crude from Shell Petroleum Development Company (SPDC), Mobil and Elf out of which NNPC shared was small. Out of the quantity lifted in 2004, NNPC lifted 21,851,297 barrels representing 18.55% while the three (3) Companies (SPDC, Elf and Mobil lifted 95,950,178 barrels representing 81.45%. (See Table E).

In 2004, out of 42,545,684 barrels of EA Crude, NNPC lifted 7,260,422 barrels or 17.07% while SPDC, the producing Company lifted 35,285,262 barrels or 82.93%. In case of 43,236,634 barrels of Yoho Crude, NNPC lifted 14,241,265 barrels or 32.94% while Mobil, the producing Company lifted 28,995,369 barrels or 67.06%.

Also, out of 32,019,157 barrels of Amenam Crude, NNPC started lifting in December 2004 and lifted only 349,610 barrels or 1.09% while the balance of 31,669,547 barrels or 98.91% was lifted by ELF. (See Table C and D).

TABLE C - COMPANIES LIFTING FROM ALTERNATIVE FUNDING JOINT VENTURE CRUDE OIL

MONTH	QTY OF SHELL (EA) CRUDE	QTY OF MOBIL (Yoho) CRUDE	QTY OF Elf (Amenam) CRUDE	TOTAL
January	2,371,085	1,898,927	2,606,907	6,876,919
February	3,910,058	2,449,489	1,626,927	7,986,474
March	2,574,036	1,521,914	2,523,126	6,619,076
April	2,336,380	3,297,838	1,498,657	7,132,875
May	2,889,357	2,459,032	1,897,968	7,246,357
June	2,659,687	2,349,541	3,576,758	8,585,986
July	2,829,108	2,442,478	2,855,139	8,126,725
August	3,481,621	2,648,551	1,999,397	8,129,569
September	3,184,846	2,522,610	4,744,651	10,452,107
October	3,494,942	2,708,601	2,547,726	8,751,269
November	2,395,224	2,480,723	3,345,591	8,221,538
December	3,158,918	2,215,665	2,446,700	7,821,283
TOTAL	35,285,262	28,995,369	31,669,547	95,950,178



TABLE D - NNPC LIFTING FROM ALTERNATIVE FUNDING JOINT VENTURE CRUDE OIL

MONTH	QTY OF SHELL (EA)CRUDE	QTY OF MOBIL (Yoho) CRUDE	QTY OF Elf (Amenam) CRUDE	TOTAL
January	948,086	949,576	0	1,897,662
February	382,634	1,898,026	0	2,280,660
March	1,509,244	949,526	0	2,458,770
April	944,731	949,431	0	1,894,162
May	947,509	948,985	0	1,896,494
June	832,545	949,519	0	1,782,064
July	114,662	1,898,821	0	2,013,483
August	0	949,329	0	949,329
September	632,740	949,423	0	1,582,163
October	0	949,653	0	949,653
November	0	949,452	0	949,452
December	948,271	1,899,524	349,610	3,197,405
TOTAL	7,260,422	14,241,265	349,610	21,851,297

TABLE E - ALTERNATIVE FUNDING JOINT VENTURE CRUDE OIL LIFTINGS, 2004

MONTH	COMPANY		NNPC		TOTAL
	QUANTITY	%	QUANTITY	%	
January	6,876,919	78.37	1,897,662	21.63	8,774,581
February	7,986,474	77.79	2,280,660	22.21	10,267,134
March	6,619,076	72.91	2,458,770	27.09	9,077,846
April	7,132,875	79.02	1,894,162	20.98	9,027,037
May	7,246,357	79.26	1,896,494	20.74	9,142,851
June	8,585,986	82.81	1,782,064	17.19	10,368,050
July	8,126,725	80.14	2,013,483	19.86	10,140,208
August	8,129,569	89.54	949,329	10.46	9,078,898
September	10,452,107	86.85	1,582,163	13.15	12,034,270
October	8,751,269	90.21	949,653	9.79	9,700,922
November	8,221,538	89.65	949,452	10.35	9,170,990
December	7,821,283	70.98	3,197,405	29.02	11,018,688
TOTAL	95,950,178	81.45	21,851,297	18.55	117,801,475

2.4 NIGERIA CRUDE OIL EXPORTS

A total volume of 871,286,594 barrels of crude oil and condensates (averaging 2.381 million barrels per day) were lifted for exports in the year 2004. There is an increase of 80,270,334 barrels or 10.15% when compared with 791,016,260 barrels (2.167mbd) exported in 2003. This was due to the OPEC agreement to adjust output upward four times in the year 2004 and the high demand of crude oil in the advanced countries because of low stocks. Global economic expansion in the advanced countries resulted from the buoyancy and resilience of



their economies. In addition, economic reform in Venezuela contributed immensely to the high demand for crude oil. The total crude oil exported by NNPC in the year 2004 was 415,876,798 barrels or 1,136,275 barrels per day (47.73% of the total volume exported). This was made up of 301,947,053 barrels exported for Federation Account and 113,929,745 barrels, which was part of domestic crude oil allocation, exported for PPMC account. The JVCs, PSCs, Service Contract and Sole Risk/Independent Companies exported 455,409,796 barrels reflecting an average of 1,244,289 barrels per day and 52.27% of the total exports. A total of 408,856,070 barrels (46.93%) of the country total crude oil exports in 2004 was sent to North America, 176,284,313 barrels of 20.23% to Asia and Far East while 114,977,451 barrels or 13.20% was sold to Europe. South America received only 102,778,610 barrels, which is 11.80% of the total exports while the balance of 68,390,150 barrels or 7.85% was exported to some countries in Africa. (See Table 8).

2.5 NATURAL GAS PRODUCTION AND UTILIZATION

A total volume of 2,082.283 Billion Standard Cubic Feet (BSCF) of natural gas was produced by nine (9) Oil Producing Companies during their operations in the year 2004. This shows an increase of 253.74 Bscf or 13.88% when compared with 1,828.542 Bscf of natural gas produced in 2003. This increase was due to high demand of gas for electricity generation. In addition, demand for gas increase as a result of new opportunities for gas micro power, combined cycle turbines, independent power plant, gas to liquids and expansion in Liquefied natural gas trade.

A total of 885.761 Bscf of the natural gas produced or a share of 42.54% was flared. The remaining 1,196.522 Bscf or 57.46% of the Natural gas produced in the year was utilized as follows: 411.91 Bscf or 19.78% of the gas produced was used as LNG feedstock, 72.77 or 3.49% sold to NGC by Shell and 238.33 Bscf or 11.45% sold to third parties, this quantity (238.33 Bscf) also include part of the Gas collected by NGC. Natural Gas utilized also include 332.81 Bscf or 15.98% as re-injection and 71.53 Bscf or 3.44% consumed as fuel during operations. 12.00 Bscf or 0.58% was used by the Oil Producing Companies to enhance production. EPCL took 9.98 Bscf or 0.48% of the natural gas produced as fuel gas for their plants while 47.10 Bscf or 2.26% of the natural gas was used as feedstock for LPG/NGL. The difference between gas produced and gas utilized including gas flared which is 0.09 Bscf or 0.004% was as a result of losses during gas lifting to enhance condensates production. (See Table 11).

2.6 NIGERIAN GAS COMPANY (NGC) GAS SALES AND TRANSMISSION

A total volume of 184.63 Billion Standard Cubic Feet (BSCF) of natural gas was sold at a realizable price of ₦7,317.77 million during the year. In 2003, ₦3,766.24 million was



received. ₦5,213.93 million relating to previous years sale outstanding and part of 2004 revenue was collected in 2004. The increase in revenue from domestic gas sales in 2004 was due to the receipt of outstanding payment from NEPA, increase in the use of electricity generation and high demand from Independent power plants. The Company also transmitted 3.95 Mmscf of natural gas to third party for realizable revenue of N248.05 million. The actual revenue received from gas transmission in the year 2004 was N194.29 million. The amount includes outstanding revenue for previous years. (See Table 13).

2.7 JOINT VENTURE DOMESTIC AND EXPORT GAS SALES

Shell Petroleum Development Company (SPDC) sold 134.990 Billion Standard Cubic Feet (BSCF) of natural gas for realizable revenue of ₦2,163,919 million on behalf of Joint Venture Partners. This amount (₦2,163.919 million) is higher than ₦1,757.988 million realized in 2003 by ₦405.93 million or 23.09%. This was due to high demand for gas locally, to generate power. NAOC and SPDC sold a total quantity of 276.602 Billion Standard Cubic Feet (BSCF) of natural gas as feed stock to NLNG at a total sum of US\$197.460 million. This is higher than 2003 revenue of US\$158.220 million realized from the sales of 146.572 Billion Standard Cubic Feet (BSCF) of gas by US\$39.24 million. The increase in quantity and revenue was due to:

- Expansion in liquefied natural gas trade.
- Global economic expansion.
- New opportunity for gas micro-power, combine cycle turbines, independent power plants and gas to liquids.
- Declining production in older fields globally.

2.8 CRUDE OIL EXPORT RECEIPTS

The total crude oil exported by NNPC in the year 2004 for Federation Account was 301,947,053 barrels at a value of US\$11,544.094 million. This is higher than 2003 revenue of US\$7,758.50 million realized by NNPC on behalf of Federal Government from the sales of 267,330,574 barrels of crude oil by US\$3,785.59 million or 48.79%. This is as a result of:

- Rise in price of crude oil, which was due to low stock levels in the International Market;
- Improvement in the global economy which led to tremendous economic expansion in USA, China, India Brazil and a number of other developing countries. These attributed to global increase in energy demand in 2004 in which crude oil is playing a vital role. (See Table 9a).



2.9 CRUDE OIL PRICE

The price of crude oil was on the increase throughout the year 2004. The average weighted price in 2004 was US\$38.23 per barrel. This was higher than 2003 average weighted price of US\$29.02 per barrel by US\$9.21 per barrel or 31.74%.

The high increase in prices of crude oil in 2004 was due to:

- China's appetite for energy as a result of economic reform;
- Anxiety about OPEC spare capacity reduction;
- Disruptions in crude oil supply from Nigeria as a result of Niger Delta problems;
- Supply disruptions in Russia as a result of charges of tax evasion against Yukos the country's leading crude oil producer;
- Economic reforms in Venezuela;
- Unrest in the middle East particularly in Iraq;
- Global economic expansion.
- The weighted average crude oil price in the year 2003 was US\$29.02 barrel and increase to US\$38.23 per barrel in 2004. (See Table 9b).

2.10 GAS EXPORT RECEIPTS

A sum of US\$197.368 million was realized from export sales of a total volume of 337.545 million BTU of LNG feedstock while US\$248.639 million was realized from export sales of 728.371 Billion tone of NGL/LPG. Overall, a total sum of US\$446.007 million was realized from the export sales of Gas by NNPC in the year 2004 for Federation Account. This is higher than the 2003 total revenue of US\$258.438 million realized by NNPC from Gas on behalf of Federal Government by US\$187.569 million or 72.58%. This sharp increase is as a result of:

- High demand for natural gas as a result of increase in the price of crude oil internationally;
- Tremendous growth in global LNG demand;
- The world LPG market is characterized by strong demand and expanding market;
- A number of European and Asian countries' heavy reliance on LNG;
- Capital cost of liquefaction plant is decreasing while LNG train sizes are increasing and costs of LNG vessels are decreasing;
- Increase in revenue from gas due to low stock in the international market;
- These factors greatly attributed to the increase in revenue from Gas in 2004. (See Table 10).

3.0 DOMESTIC REFINING

The three (3) local refineries (KRPC, PHRC & WRPC) received a total of 38,019,907 barrels (5,221,580mt) of crude oil in the year 2004. The refineries had 2,509,403 barrels (343,201mt)



of crude oil as opening stocks at the beginning of the year. This brought the total available crude oil for processing to 40,529,310 barrels (5,564,781mt). Out of this, 38,026,966 barrels (5,220,152mt) of crude oil was processed into petroleum products. This shows a decrease of 6,784,960 barrels (875,524mt), which is 15.14% below the quantity processed in the year, 2003. By this performance, the refineries achieved 23.35% of their installed capacity of 445,000 barrels per day.

The low performance recorded in the year was due to inability of the refineries to process domestic crude allocated for local consumption. This was as a result of the continuous shutdown of Fluid Catalytic Cracking Unit (FCCU), maintenance works, pipeline breaks and power outages at different times of the year as well as equipment failures and repairs.

The Lubes Plant in KRPC was shutdown throughout the year due to non-availability of Arabian Light crude oil while the LAB plant was also shutdown as result of outstanding rehabilitation works on the Plant. No empty asphalt drum was produced throughout the year due to unavailability of liquid asphalt for packaging. In addition, the Tin and Drum plants recorded low performances in the year due to lack of raw materials and frequent equipments breakdown.

The average throughput for each refinery in metric tons per day was: KRPC - 3,918; PHRC – 8,808; and WRPC – 1,536; thus leaving their respective capacity utilization for the year as 25.53%, 30.74% and 8.99% respectively. The closing stock at the end of the year was 2,502,344 barrels (344,629 mt). See tables 21 and 25 for details.

3.1 PRODUCTION BY REFINERIES:

The domestic production by the refineries during the year was 4,631,803mt for various petroleum products. The products include PMS – 533,882 mt; DPK – 629,651 mt; AGO – 1,179,198 mt; Fuel Oil – 1,866,154 mt. (see table 24 for detail). The 2004 production level dropped by 16.99% (947,944mt) compared to the year 2003 output (5,604,605mt). (Fig 12 refers).

A total of 514,940mt of different petroleum products grades was recorded by the refineries as refinery fuel and loss during the year under review. This represents 9.86% of the total production of the refineries in the year 2004. Out of the quantity processes (5,220,152 mt), 464,379 mt (8.90%) was used as fuel while 4,939 mt (0.09%) was flared and the remaining 45,622 mt (0.87%) was recorded as loss.

The manufacturing plant in KRPC produced 150,889 empty tins in the year under review. Similarly, 15,097 empty lube drums were produced.



3.2 DOMESTIC PETROLEUM PRODUCTS DISTRIBUTION:

In the year 2004, the Pipeline and Products Marketing Company (PPMC), a subsidiary of NNPC evacuated 6,315,741mt of petroleum products from the refineries for distribution. This shows a decrease of 980,635mt (13.44%) when compared to the year 2003 figure (7,296,376mt). The decrease was due to low performance of the refineries in the year.

In addition to the above, **PPMC imported** 6,496,394mt of different grades of petroleum products to meet the domestic demand in the year under review. This is lower by 692.076mt (9.63%) as against 2003 imports figure - 7,296,376mt. The products importation in 2004 was reduced because the cost of importation was too high due to increase in prices of petroleum products in the international market.

PPMC sold 9,797,717mt (11.820 billion litres) of various grade of petroleum products through depots and coastal lifting's in the year 2004, which was lower than 2003 sales figure of 12,033,877mt (14.916 billion litres). The reduction in supply of products to the market contributed to the decrease in the sales figure. See table 28 for details.

In the year 2004, the Major and Independent Petroleum Products Marketing Companies distributed 12,342.059 million litres of petroleum products in the year 2004. The Major Petroleum Products Marketing Companies sold 7,438.547 million litres (60.27% of the total sales) of petroleum products, while the Independent Petroleum Products Marketing Companies sold the remaining 4,903.513 million litres (39.73% of the total sales). In the petroleum products distribution slate, Premium Motor Spirit (PMS) had the highest figure of 8,676.811 million litres (70.30% of the total) reflecting average daily sales of 23.71 million litres. This was followed by Automotive Gas Oil (AGO) with total sales figure of 1,915.996 million litres (15.52%) averaging 5.23 million litres per day. Household Kerosine came third in the petroleum products distribution slate with total sales figure of 836.803 million litres (6.78%) giving an average daily sales figure of 2.29 million litres. The total sales figure for AviationTurbine Kerosine was 238.195 million litres (1.93%) averaging 0.65 million litres per day.

3.3 PRODUCTS EXPORT

During the period under review, PPMC exported 1,179,886mt (1,242.42 million litres) of petroleum products. The sharp increased in the exportation of products in the year 2004 compared to 2003 exports (402,462mt – 495.36million litres) was a reflection of the refineries operating units performance. The table below gives the various quantities for the product exported by PPMC.



PRODUCTS	LPFO	HPFO	NAPHTA	TOTAL
QUANTITY (Million Litres)	149.24	729.45	363.73	1,242.42

3.4 LINE BREAKS

A total of 971 line breaks were reported in the year, out of which 895 was as a result of vandalism and the remaining 76 was due to ruptured pipes, giving an increase of 17.41% over that of 2003. Available statistics reveal that Port Harcourt zone recorded the highest number of vandalization (396), ruptured pipes (33), this was followed by Warri zone with 241, Mosimi 147, Kaduna 110, while the least reported cases came from Gombe zone. The table below gives an illustration of the situation.

ZONE	VANDALIZATION	RUPTURE	2004 TOTAL	2003
PH	396	33	429	624
WARRI	241	25	266	104
MOSIMI	147	5	152	78
KADUNA	110	12	80	20
GOMBE	1	1	2	1
TOTAL	895	76	971	827

3.5 PETROCHEMICALS SECTOR

The performance of the Petrochemicals sector of the downstream was not encouraging in 2004; this was occasioned mostly by frequent equipment breakdown, lack of critical chemicals and spare parts.

In the year 2004, Eleme Petrochemicals Company Limited (EPCL) received 280,427.33 mt of Natural Gas Liquids (NGL) and processed 254,563.48 mt. No Propylene Rich Feed (PRF) was received from PHRC FCC. The Polyethylene Plant (PE) and Polypropylene Plant (PP) of EPCL produced 9,654.67 mt and 5,521.98 mt of resins respectively, while 57,151.86mt of Pyrolysis Liquids was also produced from the Olefins Plant.

The performance of the Petrochemicals sector was further worsened, as KRPC LAB and WRPC Carbon Black and PP Plants were shutdown for rehabilitation works during the year under review. These Plants are expected to come on-stream soon. This in effect would improve the performance of the Petrochemical Sector of the Downstream.



Table 1

Seismic Activities:- January - December, 2004

Data Acquisition

Company	2-D (KM)	3-D (SQ. KM)
JV COYS		
SHELL	-	562.000
MOBIL	-	-
CHEVRON	-	-
ELF	-	-
NAOC	-	265.47
TEXACO	-	-
PAN-OCEAN	-	-
SUB - TOTAL JV	-	827.470
PSC COYS		
ADDAX PET.	-	-
ADDAX EXPL.	-	-
SNEPCO	-	-
STATOIL/BP	-	-
CONOCO	-	2,700.000
EXXON MOBIL	-	-
PETROBRAS	-	-
CHEVERON (PSC)	-	483.000
ELF (PSC)	-	3,000.000
TEXACO OUTER SHELF	-	-
ORANTO-ORANDI	-	-
OCEAN ENERGY	-	-
SUB - TOTAL PSC	-	6,183.000
SERVICE CONTRACT (SC)		
AENR	-	-
NAE	-	-
NPDC/AENR	-	-
SUB - TOTAL SC	-	-
GRAND TOTAL	-	7,010.470

Source: NAPIMS



Table 1b

Seismic Activities:- January - December, 2004

Processing & Re-processing.

<u>JV COYS</u>		
SHELL	-	7,000.000
MOBIL	-	2,868.000
CHEVRON	-	680.000
ELF	-	-
NAOC/PHILLIPS	-	858.000
TEXACO	-	-
PAN-OCEAN	-	560.000
SUB - TOTAL JV	-	11,966.000
<u>PSC COYS</u>		
ADDAX PET.	-	-
ADDAX EXPL.	-	-
SNEPCO	-	-
STATOIL/BP	-	1,750.000
CONOCO	-	-
EXXON MOBIL	-	-
PETROBRAS	-	-
CHEVERON (PSC)	-	483.000
ELF (PSC)	-	1,000.000
TEXACO OUTER SHELF	-	-
ORANTO-ORANDI	-	-
OCEAN ENERGY	-	-
SUB - TOTAL PSC	-	-
<u>SERVICE CONTRACT (SC)</u>		
AENR	-	-
NAE	-	-
NPDC/AENR	-	-
SUB - TOTAL SC	-	-
GRAND TOTAL	-	15,199.000



Table 2

Drilling Summary by Company:- January - December, 2004

Company	Exploratory	Appraisal	Development	Workover/ Completion	Total Wells Drilled	Rig Count
JV COYS						
SHELL	1	-	11	16	28	5
MOBIL	-	-	19	4	23	3
CHEVRON	-	-	23	1	24	2
ELF	-	-	17	1	18	1
NAOC'PHILLIPS	1	2	6	8	17	2
TEXACO	-	-	-	-	-	-
PAN-OCEAN	1	-	2	2	5	1
SUB - TOTAL JV	3	2	78	32	115	14
PSC COYS						
ADDAX PET.	1	5	8	1	15	2
ADDAX EXPL.	-	-	-	-	-	-
SNEPCO	2	-	13	-	15	1
STATOIL/BP	-	-	-	-	-	-
CONOCO	-	-	-	-	-	-
EXXON MOBIL	1	-	12	1	14	2
PETROBRAS	1	-	-	-	1	1
CHEVERON DEEP A	1	-	-	-	1	1
ELF PET	1	2	-	-	3	1
TEXACO OUTER SHELF	-	-	-	-	-	-
ORANTO-ORANDI	-	-	-	-	-	-
OCEAN ENERGY	-	-	-	-	-	-
SUB - TOTAL PSC	7	7	33	2	49	8
SERVICE CONTRACT (SC)						
AENR	-	1	-	-	1	1
NAE	1	-	2	-	3	1
NPDC/AENR	-	-	-	-	-	-
SUB - TOTAL SC	1	1	2	-	4	2
TOTAL	11	10	113	34	168	24



Table 3

Drilling Summary by Company:- January - December, 2004

Year	Exploratory	Appraisal	Development	Workover/ Completion	Total Wells Drilled	Rig Count
1997	12	14	101	28	155	26
1998	15	8	120	11	154	30
1999	9	6	86	24	125	20
2000	9	9	94	36	148	32
2001	15	10	110	83	218	43
2002	20	14	183	37	254	41
2003	8	5	87	37	137	26
2004	11	10	113	34	168	24
TOTAL	99	76	894	290	1,359	242



Table 3a

Crude oil, Gas and Water Production - January - December, 2004
Company: Shell

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3		
ABIGBORODO	1	54,044	8,592.29	661,580	18,733,861.62	37.13	2,180.31
ABURA	4	1,262,562	200,730.94	1,342,675	38,020,326.57	43.72	189.41
AFIESERE	24	4,179,497	664,485.69	925,655	26,211,633.79	21.42	39.45
AFREMO	3	2,119,516	336,975.49	1,200,452	33,993,019.22	35.65	100.88
AGBAYA	1	1,578,704	250,993.41	1,033,445	29,263,907.05	43.32	116.59
AJATITON	1	377,887	60,079.12	211,339	5,984,454.76	25.60	99.61
AJUJU	1	537,595	85,470.62	223,197	6,320,235.97	41.78	73.95
AKONO	1	167,612	26,648.13	209,703	5,938,128.40	45.82	222.83
AMUKPE	1	224,625	35,712.45	58,479	1,655,941.07	41.67	46.37
BATAN	6	2,811,551	447,000.06	1,022,449	28,952,534.97	20.65	64.77
BENISEDE	13	5,849,927	930,062.34	4,268,758	120,877,779.97	22.02	129.97
EGWA	13	3,996,048	635,319.68	10,287,135	291,299,258.72	32.42	458.51
ERIEMU	11	1,431,016	227,512.94	2,436,848	69,003,859.29	22.45	303.30
ESCRAVOS BEACH	8	3,059,709	486,453.95	2,315,061	65,555,235.08	28.13	134.76
EVWRENI	3	409,985	65,182.29	600,906	17,015,765.07	23.71	261.05
FORCADOS YOKRI	39	19,789,413	3,146,259.40	7,654,494	216,751,158.42	25.94	68.89
ISOKO	3	1,062,172	168,871.54	389,909	11,040,994.67	28.53	65.38
JONES CREEK	20	7,468,510	1,187,396.00	4,712,920	133,455,048.70	28.16	112.39
KANBO	7	9,100,744	1,446,899.99	3,396,191	96,169,431.12	33.65	66.47
KOKORI	25	6,539,495	1,039,694.69	2,016,977	57,114,435.16	34.52	54.93
OBEN	10	1,072,553	170,521.98	26,140,443	740,215,003.36	40.77	4,340.88
ODIDI	19	6,639,142	1,055,537.27	18,627,436	527,470,311.10	32.98	499.72
OGBOTOBO	9	6,383,536	1,014,899.24	3,480,107	98,545,667.90	26.33	97.10
OGINI	8	1,940,864	308,572.14	203,139	5,752,256.59	17.61	18.64
OLOMORO/OLEH	26	5,623,772	894,106.64	2,343,520	66,361,104.31	22.64	74.22
OPUKUSHI NORTH	4	2,277,002	362,013.72	1,346,122	38,117,934.76	32.91	105.29
OPOMOYO	1	3,242,217	515,470.35	5,189,434	146,948,424.16	45.82	285.08
OPUAMA	1	484,753	77,069.43	378,026	10,704,505.54	45.54	138.89
OPUKUSHI	14	10,453,379	1,661,951.37	8,018,358	227,054,640.73	30.06	136.62
ORONI	4	784,420	124,712.58	473,838	13,417,599.57	22.61	107.59

Quantity of Water Produced not indicated



Table 3a Contd.

Crude oil, Gas and Water Production - January - December, 2004
Company: Shell

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		API GRAVITY	GAS / OIL RATIO
		bb/s	m3	mscf	m3		
OWEH	9	1,548,311	246,161.32	683,113	19,343,608.35	24.93	78.58
SAGHARA	3	651,086	103,514.21	289,462	8,196,652.03	36.98	79.18
SAPELE	9	1,879,194	298,767.42	13,094,534	370,795,955.10	35.03	1,241.09
SEIBOU	3	3,358,600	533,973.74	2,920,949	82,712,074.69	33.60	154.90
TUNU	11	9,605,948	1,527,220.85	6,469,441	183,194,190.38	31.35	119.95
UBEFAN	1	93,384	14,846.84	48,928	1,385,486.84	35.76	93.32
UGHELLI EAST	8	1,541,966	245,152.55	16,255,451	460,303,167.65	40.15	1,877.62
UGHELLI WEST	9	1,745,886	277,573.18	1,127,122	31,916,544.61	20.72	114.98
UTOROGO	15	2,418,454	384,502.75	66,486,251	1,882,681,196.63	34.09	4,896.41
UZERE EAST	8	1,628,434	258,899.84	1,257,177	35,599,292.53	21.10	137.50
UZERE WEST	10	1,310,855	208,408.90	1,718,302	48,656,899.99	24.39	233.47
ADIBAWA	10	1,699,567	270,209.06	1,556,987	44,088,967.33	24.86	163.17
ADIBAWA N/EAST	2	1,578,450	250,953.03	1,334,714	37,794,896.13	27.48	150.61
AGBADA	22	8,644,615	1,374,381.41	7,689,593	217,745,051.54	22.55	158.43
AHIA	4	1,344,797	213,805.24	1,364,446	38,636,812.72	36.19	180.71
AKASO	6	5,464,548	868,792.09	6,509,059	184,316,047.34	37.77	212.15
ALAKIRI	5	917,892	145,932.90	10,347,014	292,994,843.39	37.38	2,007.74
AWOBA N/WEST	1	2,374,903	377,578.70	1,090,480	30,878,958.59	27.82	81.78
AWOBA	7	10,825,126	1,721,054.31	11,657,926	330,115,741.85	43.73	191.81
BELEMA	11	9,363,191	1,488,625.65	7,426,020	210,281,494.44	28.37	141.26
BONNY	11	1,467,214	233,267.95	90,240,326	2,555,321,775.29	28.53	10,954.45
BONNY NORTH	1	1,110,980	176,631.38	740,540	20,969,760.10	36.95	118.72
CAWTHORNE CHANNEL	21	19,631,264	3,121,115.77	27,248,315	771,586,448.61	38.26	247.21
DIEBU CREEK	7	4,938,909	785,222.33	6,643,251	188,115,942.08	39.81	239.57
EGBEMA	2	996,985	158,507.65	807,869	22,876,305.29	42.03	144.32
EGBEMA WEST	4	1,420,993	225,919.41	1,703,890	48,248,797.55	41.89	213.57
EKULAMA	18	8,519,383	1,354,471.15	10,300,372	291,674,088.87	29.04	215.34

Quantity of Water Produced not indicated



Table 3a Contd.

Crude oil, Gas and Water Production - January - December, 2004
Company: Shell

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3		
ELELENWA	3	3,258,771	518,102.22	2,096,970	59,379,584.94	39.39	114.61
ETELEBOU	7	3,095,840	492,198.31	2,313,565	65,512,873.07	32.77	133.10
GBARAN	2	2,038,830	324,147.47	8,422,333	238,493,940.21	34.02	735.76
IMO RIVER	31	11,700,751	1,860,267.30	5,202,913	147,330,106.98	32.02	79.20
ISIMIRI	4	1,363,049	216,707.07	1,512,715	42,835,323.75	26.83	197.66
KOLO CREEK	6	2,700,426	429,332.63	17,299,591	489,869,923.41	39.28	1,141.00
KRAKAMA	5	1,822,077	289,686.56	1,230,014	34,830,121.94	29.37	120.23
MINI NTA	7	6,256,142	994,645.25	4,499,544	127,412,912.52	37.31	128.10
NEMBE CREEK EAST	1	529,543	84,190.45	1,426,661	40,398,545.54	37.35	479.85
NEMBE CREEK	24	18,538,498	2,947,380.18	14,090,674	399,003,502.06	28.86	135.38
NKALI	4	1,109,217	176,351.08	4,521,249	128,027,529.75	40.69	725.98
NUN RIVER	5	3,216,382	511,362.93	3,194,052	90,445,491.38	25.11	176.87
OBELE	2	665,990	105,883.75	549,228	15,552,406.89	25.77	146.88
OBIGBO NORTH	29	10,060,571	1,599,500.00	20,767,475	588,069,474.45	25.97	367.66
ODEAMA CREEK	3	2,899,784	461,027.96	2,168,744	61,411,998.54	33.15	133.21
OGUTA	11	3,089,270	491,153.77	14,754,547	417,802,294.22	43.15	850.65
ORUBIRI	2	838,071	133,242.39	2,693,954	76,284,291.32	30.21	572.52
OTAMINI	2	37,731	5,998.74	42,936	1,215,812.27	23.54	202.68
RUMUEKPE	1	146,597	23,307.02	80,649	2,283,725.64	29.30	97.98
SANTA BARBARA	4	4,629,816	736,080.56	3,788,677	107,283,398.31	30.62	145.75
SANTA BARBARA SOUTH	1	187,117	29,749.17	359,606	10,182,909.16	36.01	342.29
SOKU	29	8,523,921	1,355,192.63	188,650,588	5,341,990,402.81	51.75	3,941.87
UBIE	4	958,754	152,429.42	1,590,176	45,028,775.27	32.33	295.41
UGADA	1	317,711	50,511.92	1,256,179	35,571,032.32	40.85	704.21
UMUECHEM	2	653,609	103,915.33	698,406	19,776,657.94	38.80	190.32
EA	25	37,645,607	5,985,162.12	18,706,280	529,702,924.82	36.80	88.50
EJA	2	1,626,767	258,634.81	1,548,670	43,853,456.09	47.12	169.56
TOTAL	716	361,814,515	57,523,804.30	740,302,238	20,963,027,428.11		364.42

NOTE: Total Oil produced includes Condensate.
Quantity of Water Produced not indicated



Table 3b.

Crude oil, Gas and Water Production - January - December, 2004
Company: Mobil

NAME OF FIELD	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		QTY. OF WATER PRODUCED		API GRAVITY	GAS / OIL RATIO
	bbls	m3	mscf	m3	bbls	m3		
ADUA	1,951,428	310,251.68	10,456,468	296,094,235.04	10,456,468	1,662,442.47	34.00	954.37
ASABO "D"	106,080	16,865.34	347,838	9,849,672.79	1,335	212.25	-	584.02
ASASA	13,361,833	2,124,357.74	23,033,145	652,226,103.22	13,802	2,194.34	37.17	307.02
EDOP	14,855,985	2,361,908.49	48,452,783	1,372,030,191.41	727,919	115,729.66	37.17	580.90
EKPE	2,704,871	430,039.33	9,974,556	282,448,003.80	2,510,496	399,136.23	33.68	656.80
EKU	1,970,654	313,308.37	2,569,055	72,747,558.67	537,829	85,507.82	33.68	232.19
EKPE WW	2,158,874	343,232.90	3,868,307	109,538,268.79	164,410	26,139.05	31.47	319.14
ENANG	8,844,311	1,406,130.47	9,950,467	281,765,882.60	879,606	139,845.92	32.38	200.38
ETIM/ETIMC	11,306,329	1,797,559.33	16,323,134	462,219,736.72	541,135	86,033.43	45.96	257.14
IDOHO	9,995,566	1,589,165.05	11,149,739	315,725,494.45	279,131	44,378.20	37.32	198.67
INANGA	3,125,475	496,909.89	2,231,524	63,189,717.64	760,336	120,883.54	37.32	127.17
INIM	3,481,091	553,448.21	2,521,509	71,401,182.22	1,299,391	206,586.28	32.38	129.01
ISOBO	1,495,194	237,716.41	426,452	12,075,790.91	1,031	163.92	31.47	50.80
IYAK	684,096	108,762.37	579,275	16,403,257.16	433,045	68,848.53	37.32	150.82
IYAK SE	234,897	37,345.57	132,157	3,742,256.92	5,727	910.52	34.34	100.21
MFEM	1,258,336	200,059.07	1,756,760	49,745,906.29	34,217	5,440.06	31.47	248.66
OSO	26,194,213	4,164,539.34	182,202,471	5,159,400,033.01	1,483,861	235,914.61	48.43	1,238.89
UBIT	19,987,513	3,177,754.73	22,740,785	643,947,410.75	2,809,082	446,607.52	31.47	202.64
UNAM	8,118,608	1,290,753.13	3,674,430	104,048,277.77	462,845	73,586.34	31.47	80.61
USARI	18,270,598	2,904,787.56	37,883,254	1,072,734,427.83	2,983,969	474,412.28	35.22	369.30
UTUE	1,316,544	209,313.38	1,791,002	50,715,542.91	918,183	145,979.16	34.34	242.29



Table 3c

Crude oil, Gas and Water Production - January - December, 2004
Company: Chevron

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		QTY. OF WATER PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3	bbls	m3		
ABITEYE	7	545,265	86,690.04	662,408	18,757,307.97	621,869	621,869.00	31.97	216.37
UTONANA	1	81,630	12,978.11	574,915	16,279,781.82	82	82.00	33.43	1254.40
JISIKE	4	2,009,235	319,442.24	1,725,836	48,870,239.14	601,054	601,054.00	33.86	152.99
ROBERKIRI	11	6,736,773	1,071,059.33	12,884,656	364,852,871.25	2,066,180	2,066,180.00	32.74	340.65
IDAMA	4	1,781,416	283,221.99	1,421,935	40,264,720.10	292,563	292,563.00	30.85	142.17
ABIGBORODO	1	54,044	8,592.29	456,144	12,916,561.23	8,271	8,271.00	0.00	1503.27
BALEMA NORTH	1	849,166	135,006.35	-	-	-	-	0.00	0.00
JOKKA	1	26,502	4,213.47	25,290	716,133.14	12,355	12,355.00	21.83	169.96
DELTA SOUTH	18	8,657,698	1,376,461.43	14,564,694	412,426,255.29	2,966,460	2,966,460.00	38.42	299.63
DELTA	20	11,187,950	1,778,738.61	22,463,432	636,093,634.43	3,300,736	3,300,736.00	35.61	357.61
ISAN	4	712,505	113,279.03	1,469,495	41,611,469.49	509,790	509,790.00	33.46	367.34
WEST ISAN	2	155,487	24,720.41	1,005,003	28,458,519.20	594,518	594,518.00	34.44	1151.22
EWAN	13	6,045,947	961,226.98	942,744	26,695,540.44	1,207,767	1,207,767.00	20.13	27.77
OKAN	50	16,219,795	2,578,736.55	70,389,950	1,993,221,655.66	4,719,265	4,719,265.00	36.83	772.95
MEFA	10	4,021,583	639,379.42	11,279,261	319,393,141.85	1,154,493	1,154,493.00	38.24	499.54
MEJI	29	18,255,289	2,902,353.63	17,994,409	509,544,980.49	7,339,992	7,339,992.00	32.19	175.56
MEREN	60	26,680,927	4,241,920.54	23,938,758	677,870,219.47	19,547,323	19,547,323.00	29.61	159.80
OKAGBA	1	161,263	25,638.72	182,721	5,174,083.15	879	879.00	38.45	201.81
TAPA	4	595,173	94,624.77	2,073,164	58,705,474.01	543,196	543,196.00	26.80	620.40
PARABE	15	2,448,418	389,266.63	9,802,731	277,582,463.32	3,172,368	3,172,368.00	36.48	713.09
MALU	13	5,072,888	806,523.24	7,529,018	213,198,073.35	1,853,576	1,853,576.00	35.69	264.34
MINA	3	332,230	52,820.25	347,708	9,845,995.28	232,956	232,956.00	33.39	186.41
INDA	5	6,412,844	1,019,558.83	4,377,930	123,969,187.12	1,401,082	1,401,082.00	43.73	121.59
MEJO	3	2,675,332	425,343.01	950,007	26,901,205.72	198,602	198,602.00	23.33	63.25
KITO	1	669,782	106,486.63	125,996	3,567,809.83	12,564	12,564.00	26.60	33.50
OPOLO	4	2,100,894	334,014.83	2,709,066	76,712,215.56	3,293,736	3,293,736.00	36.88	229.67
TOTAL	284	124,490,036	19,792,297.34	209,897,271	5,943,629,538.32	55,651,677	55,651,677.00		300.30



Table 3d.

Crude oil, Gas and Water Production - January - December, 2004
Company: Elf

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		QTY. OF WATER PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3	bbls	m3		
EREMA	3	305,050	412,351	399,054	11,299,950	412,351	65,551	31.59	27.40
OBAGI	68	8,401,803	15,537,636	22,639,327	641,074,430	15,537,636	2,469,995	31.73	41.26
OLO	4	690,047	109,709	1,406,836	39,837,170	1,908,839	303,445	31.73	363.12
IBEWA	8	3,940,319	626,460	56,880,793	1,610,684,870	0	0	31.73	2,571.09
OBAGI DEEP	1	149,931	23,837	2,897,785	82,056,130	0	0	32.46	3,442.37
OBAGI GAS-CAP	1	0	0	1,693,311	47,949,220	0	0	31.73	-
AFIA	8	2,284,027	363,131	1,020,067	28,885,080	4,318,412	686,491	38.24	79.54
EDIKAN	7	5,398,088	858,226	4,196,219	118,823,700	967,028	153,727	38.24	138.45
IME	7	3,340,656	531,121	1,539,662	43,598,390	4,878,559	775,537	38.24	82.09
ODUDU	6	758,484	120,589	3,462,875	98,057,710	3,795,390	603,347	38.24	813.16
OFON	17	18,163,035	2,887,686	18,271,729	517,397,820	527,234	83,814	38.24	179.17
AMENAMKONO	15	55,622,095	8,843,190	2,684,471,440	76,015,775,096	841,199	133,724	38.24	8,595.97
TOTAL	143	99,053,535	30,313,935	2,798,879,097	79,255,439,566	33,186,649	5,275,632		2,614.49



Table 3e

Crude oil, Gas and Water Production - January - December, 2004
Company: NAOC

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		QTY. OF WATER PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3	bbls	m3		
AFUA	2	1,931,874	307,142.85	793,699	22,475,055.53	510,347	81,138.54	0	73.17
AGWE	2	211,437	33,615.73	6,118,418	173,254,324.74	12,920	2,054.11	53.70	5,153.97
AKRI	11	2,652,229	421,669.93	20,048,537	567,711,414.95	952,107	151,372.64	41.90	1,346.34
AKRI WEST	0	-	-	-	-	-	-	0.00	#DIV/O!
ASHAKA	0	-	-	-	-	-	-	0.00	#DIV/O!
AZUZUAMA	3	443,127	70,451.43	1,809,487	51,238,971.96	501,333	79,705.43	36.50	727.29
BENIBOYE	9	2,529,936	402,226.93	6,100,395	172,743,970.16	2,012,043	319,888.68	26.00	429.47
BENIKU	2	1,241,849	197,437.85	381,258	10,796,025.60	73,127	11,626.24	44.10	54.68
CLOUGH CREEK	10	1,882,504	299,293.66	745,975	21,123,662.18	1,848,294	293,854.72	34.40	70.58
EBEGORO	6	2,106,846	334,961.13	9,751,086	276,120,039.60	158,111	25,137.59	34.30	824.33
EBEGORO SOUTH	0	-	-	-	-	-	-	0.00	#DIV/O!
EBOCHA	18	4,612,193	733,278.73	42,315,124	1,198,231,019.04	3,811,883	606,039.84	31.10	1,634.07
IDU	11	7,427,976	1,180,951.62	18,008,943	509,956,537.59	1,627,381	258,732.42	35.50	431.82
KWALE	12	1,815,915	288,706.88	43,686,869	1,237,074,516.44	966,538	153,666.98	35.80	4,284.88
KWALE EAST	0	-	-	-	-	-	-	0.00	#DIV/O!
MBEDE	23	3,939,767	626,371.74	66,283,738	1,876,946,666.39	2,001,481	318,209.46	40.60	2,996.54
OBAMA	12	3,173,703	504,577.52	9,144,536	258,944,454.23	4,175,418	663,837.18	29.80	513.19
OBIAFU	35	7,143,123	1,135,663.70	110,191,983	3,120,289,853.81	2,092,389	332,662.65	41.80	2,747.55
OBRIKOM	12	1,990,798	316,511.00	24,002,417	679,672,841.83	1,193,620	189,770.06	38.50	2,147.39
ODUGRI	2	432,908	68,826.74	867,498	24,564,810.74	117,406	18,666.03	32.40	356.91
OGBAINBIRI	7	3,380,657	537,480.51	4,124,809	116,801,597.73	3,037,902	482,986.93	29.20	217.31
OGBOGENE	2	356,355	56,655.81	63,027	1,784,726.10	27,524	4,375.96	30.60	31.50
OGBOGENE WEST	0	-	-	-	-	-	-	0.00	#DIV/O!
OKPAI	6	1,201,105	190,960.08	7,224,688	204,580,406.39	82,048	13,044.57	43.00	1,071.33
OMOKU WEST	1	321,339	51,088.72	2,564,349	72,614,285.98	596,768	94,878.35	35.30	1,421.34
OSHI	16	4,821,883	766,616.71	42,565,251	1,205,313,827.78	2,862,249	455,060.38	32.50	1,572.25
PIRIGBENE S. E.	0	-	-	-	-	-	-	0.00	#DIV/O!
TAYLOR CREEK	1	136,367	21,680.58	320,684	9,080,760.73	118,870	18,898.78	45.60	418.84
TEBIDABA	12	6,217,095	988,437.28	9,121,787	258,300,274.21	3,062,108	486,835.36	27.20	261.32
UMUORU	3	996,904	158,494.78	882,997	25,003,693.60	586,508	93,247.15	27.60	157.76
TOTAL	216	59,036,016	9,385,959.08	426,323,856	12,072,148,681.77	31,918,028	5,074,551.52		1,286.19



Table 3f

Crude oil, Gas and Water Production - January - December, 2004
Company: Texaco

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		QTY. OF WATER PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3	bbls	m3		
PENNINGTON	6	611,367	97,199.41	1,084,146	30,699,599.66	1,478,967	235,136.53	36.07	315.84
NORTH APOI	17	2,181,130	346,771.32	2,259,884	63,992,796.25	2,537,378	403,410.12	30.33	184.54
FUNIWA	18	3,648,665	580,090.30	8,389,182	237,555,208.32	3,146,268	500,215.71	35.32	409.51
OKUBIE	2	250,549	39,834.03	1,987,851	56,289,678.59	383,283	60,937.01	35.56	1,413.11
TOTAL	42	6,691,711	1,063,895.06	13,721,063	388,537,282.81	7,545,896	1,199,699.37		365.20



Table 3g

Crude oil, Gas and Water Production - January - December, 2004
Company: Pan Ocean

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		QTY. OF WATER PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3	bbls	m3		
ASABORO SOUTH	4	1,385,064	220,207.17	1,057,992	29,959.00	41,098	6,534.05	41.92	0.136
OGHAREFE	9	1,383,300	219,926.72	2,880,700	81,572.35	394,967	62,794.62	46.13	0.371
OLOGBO	7	2,868,893	456,116.69	14,931,116	422,802.17	1,135,655	180,554.38	49.505	0.927
ONA	2	427,561	67,976.64	488,828	13,842.07	87,536	13,917.09	44.29	0.204
OSSIOMO	4.5	1,583,595	251,771.02	7,906,965	223,900.34	8,961	1,424.68	49.44	0.889
TOTAL	27	7,648,413	1,215,998.24	27,265,601	772,075.93	1,668,217	265,224.82		0.635



Table 3h

Crude oil, Gas and Water Production - January - December, 2004
Company: ADDAX

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		QTY. OF WATER PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3	bbls	m3		
ADANGA	7	1,074,601	170,847.59	5,700,037	161,407,092.72	990,132	990,132.00	31.44	944.74
ADANGA SOUTH	7	4,365,962	694,131.20	3,919,335	110,983,221.29	282,255	282,255.00	31.44	159.89
ADANGA SOUTH WEST	3	1,439,800	228,909.48	2,729,046	77,277,986.23	429,371	429,371.00	31.44	337.59
AKAM	6	255,852	40,677.14	3,255,596	92,188,223.59	2,292,754	2,292,754.00	33.40	2,266.34
BOGI	1	222,392	35,357.44	142,437	4,033,367.16	161,157	25,622.35	22.41	114.07
EBUGHU	10	1,404,912	223,362.74	6,771,364	191,743,698.68	966,949	153,735.22	22.41	858.44
EBUGHU EAST	2	606,721	96,460.75	151,310	4,284,622.57	974,697	154,967.08	22.41	44.42
EBUGHU NORTH EAST	4	1,232,950	196,023.02	967,225	27,388,765.24	1,332,433	211,843.52	31.44	139.72
EBUGHU SOUTH	1	1,203,416	191,327.50	793,608	22,472,478.69	166,994	26,550.38	22.41	117.46
MIMBO	2	132,319	21,037.00	2,368,411	67,065,939.03	100,303	15,947.17	32.57	3,188.00
UKPAM	2	41,872	6,657.10	371,562	10,521,465.42	343,886	54,674.44	31.58	1,580.49
NORTH ORON	1	393,261	62,523.39	148,321	4,199,983.51	9,999	1,589.74	29.00	67.17
ORON WEST	1	848,200	134,852.77	2,160,003	61,164,480.95	1,098	174.57	36.49	453.56
IZOMBE	9	786,952	125,115.14	4,485,769	127,022,847.91	3,615,619	574,847.26	37.36	1,015.25
OSSU	4	450,695	71,654.65	4,072,697	115,325,950.04	2,035,213	323,578.51	24.95	1,609.47
TOTAL	62	14,459,905	2,298,936.92	38,036,721	1,077,080,123.05	13,702,860	5,538,042.25		468.51



Table 3i

Crude oil, Gas and Water Production - January - December, 2004
Company: NPDC

NAME OF FIELD	NUMBER OF WELLS	QTY. OF OIL PRODUCED		QTY. OF GAS PRODUCED		QTY. OF WATER PRODUCED		API GRAVITY	GAS / OIL RATIO
		bbls	m3	mscf	m3	bbls	m3		
ABURA	4	1,034,187	164,422.29	1,190,653	33,715.54	705,157	112,110.80	0.00	0.205
OREDO	3	873,540	138,881.50	5,902,206	167,131.87	145,464	23,126.88	0.00	1.203
OZIENGBE S	2	592,518	94,202.66	784,410	22,212.02	20,574	3,271.00	0.00	0.236
OKONO	4	8,839,287	1,405,331.72	9,911,803	280,671.04	5,671	901.62	28.19	0.200
TOTAL	13	11,339,532	1,802,838.17	17,789,072	503,730.47	876,866	139,410.29		0.279



Table 4

Crude Oil Production by Company, Crude Stream - January - December, 2004

CRUDE STREAM COMPANY	Forcados Blend	Bonny Light	Bonny Medium	Brass Blend	Escravos Light	Pennington Light	Antan Blend	Amenam Blend	IMA	Oua- Iboe Light	Oso Condensate	Ukpokiti	Okono	EA Crude (af)	YOHO (af)	Amenam (af)	ABO	Total	PERCENTAGE SHARE
JOINT VENTURE																			
SHELL	152,265,168	167,979,660	0	4,819,711	0	0	0	0	0	0	0	0	0	43,071,975	0	0	0	368,136,514	40.41
MOBIL	0	0	0	0	0	0	0	0	0	126,734,550	26,194,213	0	0	0	43,121,653	0	0	196,050,416	21.52
CHEVRON	54,044	15,800,223	0	2,009,225	106,922,960	0	0	0	0	0	0	0	0	0	0	0	0	124,786,452	13.70
ELF	0	13,479,009	0	0	0	0	0	29,918,018	0	0	0	0	0	0	0	32,663,382	0	76,060,409	8.35
NAOC/PHILLIPS	2,529,268	0	0	63,732,401	0	0	0	0	0	0	0	0	0	0	0	0	0	66,261,669	7.27
TEXACO	0	0	0	0	0	6,713,282	0	0	0	0	0	0	0	0	0	0	0	6,713,282	0.74
PAN - OCEAN	7,519,300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,519,300	0.83
Sub Total	162,367,780	197,258,892	0	70,561,337	106,922,960	6,713,282	0	29,918,018	0	126,734,550	26,194,213	0	0	43,071,975	43,121,653	32,663,382	0	845,528,042	92.81
PRODUCTION SHARING																			
ADDAX	0	0	0	1,394,465	0	0	13,204,295	0	0	0	0	0	0	0	0	0	0	14,598,760	1.60
Sub Total	0	0	0	1,394,465	0	0	13,204,295	0	0	0	0	0	0	0	0	0	0	14,598,760	1.60
SERVICE CONTRACT																			
AENR	0	0	0	3,898,950	0	0	0	0	0	0	0	0	0	0	0	0	0	3,898,950	0.43
NAE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,802,901	9,802,901	1.08
NPDC/AENR	0	0	0	0	0	0	0	0	0	0	0	0	10,226,760	0	0	0	0	10,226,760	1.12
Sub Total	0	0	0	3,898,950	0	0	0	0	0	0	0	0	10,226,760	0	0	0	9,802,901	23,928,611	2.63
SOLE RISK/INDEPENDENT																			
NPDC	2,809,275	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,809,275	0.31
DUBRI	0	0	0	0	78,875	0	0	0	0	0	0	0	0	0	0	0	0	78,875	0.01
CONOIL	0	0	0	0	781,406	0	0	0	0	0	0	0	0	0	0	0	0	781,406	0.09
EPGA/CONOCO	0	0	0	0	0	0	0	0	0	0	1,592,412	0	0	0	0	0	0	1,592,412	0.17
AMNI	0	0	0	0	0	0	0	0	780,103	0	0	0	0	0	0	0	0	780,103	0.09
ATLAS	0	0	0	0	0	0	0	0	0	0	0	175,620	0	0	0	0	0	175,620	0.02
CONTINENTAL OIL	0	0	0	0	0	14,937,195	0	0	0	0	0	0	0	0	0	0	0	14,937,195	1.64
MONI PULO	0	0	0	0	0	0	5,834,465	0	0	0	0	0	0	0	0	0	0	5,834,465	0.64
Sub Total	2,809,275	-	-	-	860,281	14,937,195	5,834,465	-	780,103	-	-	1,768,032	-	-	-	-	-	26,989,351	2.96
GRAND TOTAL	165,177,055	197,258,892	-	75,854,752	107,783,241	21,650,477	19,038,760	29,918,018	780,103	126,734,550	26,194,213	1,768,032	10,226,760	43,071,975	43,121,653	32,663,382	9,802,901	911,044,764	100.00
PERCENTAGE SHARE	18.13	21.65	0.00	8.33	11.83	2.38	2.09	3.28	0.09	13.91	2.88	0.19	1.12	4.73	4.73	3.59	1.08	100.00	

Source: COMD



Table 4b

Monthly Analysis of Crude Oil Production by Crude Stream - January - December, 2004

(Barrels)

CRUDE STREAM MONTH	Forcados Blend	Bonny Light	Bonny Mediu m	Brass Blend	Escravos Light	Penningto n Light	Antan Blend	Amenam Blend	IMA	Qua- Iboe Light	Oso Condensate	Ukpokiti	Okono	EA Crude (af)	YOHO (af)	Amenam (af)	ABO	Total	PERCENTA GE SHARE
JANUARY	14,588,694	17,624,024	-	6,198,700	9,314,898	1,989,709	1,569,244	2,610,157	82,598	10,904,763	2,490,448	285,680	260,613	3,722,875	3,637,396	1,904,888	745,258	77,929,945	8.55
FEBRUARY	13,413,173	16,310,750	-	6,293,599	8,554,255	1,858,809	1,487,504	2,421,755	80,020	9,898,548	2,269,020	248,961	466,440	3,689,092	3,424,040	1,839,714	679,437	72,935,117	8.01
MARCH	15,044,496	18,092,813	-	6,001,787	9,050,899	1,841,026	1,650,939	2,590,148	75,371	11,029,014	2,264,832	202,781	465,898	3,715,038	3,647,237	2,600,194	733,647	79,006,120	8.67
APRIL	13,712,590	16,561,673	-	5,828,161	9,089,423	1,766,599	1,574,377	2,403,469	45,595	10,879,157	2,368,009	109,269	495,900	3,645,730	3,479,735	2,407,510	693,095	75,060,292	8.24
MAY	13,994,625	16,629,964	-	5,991,758	9,419,642	1,977,129	1,487,093	2,604,889	56,757	10,164,215	2,373,174	102,905	559,655	3,745,822	3,659,970	2,548,244	758,807	76,074,649	8.35
JUNE	13,739,887	15,847,569	-	7,093,941	8,326,232	1,806,307	1,517,129	2,472,559	76,472	10,557,952	2,233,306	80,690	768,486	3,046,510	3,532,235	2,995,093	758,392	74,852,760	8.22
JULY	14,450,732	16,553,264	-	7,050,653	9,184,364	1,818,900	1,550,108	2,118,330	51,759	11,044,226	2,294,779	9,797	798,298	3,527,373	3,665,077	2,769,246	789,904	77,676,810	8.53
AUGUST	14,150,546	17,500,985	-	5,949,589	9,014,687	1,695,633	1,630,418	2,612,483	62,644	10,873,619	2,089,946	98,605	1,215,008	3,392,970	3,658,722	3,441,589	875,462	78,262,906	8.59
SEPTEMBER	13,765,062	16,560,756	-	5,724,652	8,742,044	1,736,707	1,653,442	2,510,500	77,818	10,067,762	2,089,286	150,503	1,138,545	3,431,682	3,598,092	3,003,048	896,991	75,146,890	8.25
OCTOBER	13,510,176	16,411,181	-	5,955,179	9,082,697	1,751,054	1,733,360	2,566,174	80,805	10,563,281	2,157,800	163,401	1,309,097	3,691,773	3,683,483	2,653,546	966,630	76,279,637	8.37
NOVEMBER	12,264,067	15,703,646	-	7,220,913	8,894,414	1,677,656	1,450,504	2,518,963	27,014	10,294,498	1,493,879	158,704	1,174,522	3,592,305	3,502,780	3,122,305	932,080	74,028,250	8.13
DECEMBER	12,543,007	13,462,267	-	6,545,820	9,109,686	1,730,948	1,734,642	2,488,591	63,250	10,457,515	2,069,734	156,736	1,574,298	3,870,805	3,632,886	3,378,005	973,198	73,791,388	8.10
GRAND TOTAL	165,177,055	197,258,892	0	75,854,752	107,783,241	21,650,477	19,038,760	29,918,018	780,103	126,734,550	26,194,213	1,768,032	10,226,760	43,071,975	43,121,653	32,663,382	9,802,901	911,044,764	100.00
PERCENTAG E SHARE	18.13	21.65	0.00	8.33	11.83	2.38	2.09	3.28	0.09	13.91	2.88	0.19	1.12	4.73	4.73	3.59	1.08	100.00	

Source: COMD



Table 4c

Monthly Analysis of Crude Oil Production by Company - January - December, 2004

(Barrels)														
MONTH COMPANY	January	February	March	April	May	June	July	August	September	October	November	December	Total	PERCENTAGE SHARE
JOINT VENTURE COMPANIES														
SHELL	32,672,045	31,238,331	33,216,705	30,177,390	30,617,175	30,201,710	31,887,503	31,119,853	29,918,507	29,740,211	29,644,764	27,702,320	368,136,514	40.41
MOBIL	17,032,607	15,591,608	16,941,083	16,726,901	16,197,359	16,323,493	17,004,082	16,622,287	15,755,140	16,404,564	15,291,157	16,160,135	196,050,416	21.52
CHEVRON	10,572,816	9,766,412	10,455,884	10,626,391	10,995,876	9,836,023	10,756,161	10,661,200	10,335,041	10,678,780	10,166,759	9,935,109	124,786,452	13.70
ELF	5,800,015	5,257,980	6,454,596	5,995,389	6,305,217	6,623,941	5,846,739	7,297,964	6,708,200	6,431,625	6,695,679	6,643,064	76,060,409	8.35
NAOC/PHILLIPS	5,806,730	5,200,487	5,634,221	5,480,907	5,594,562	5,425,738	5,621,564	5,481,935	5,356,586	5,534,951	5,399,332	5,724,656	66,261,669	7.27
TEXACO	690,405	589,256	626,464	595,752	604,283	550,829	565,612	536,133	517,482	483,877	474,864	478,325	6,713,282	0.74
PAN - OCEAN	434,730	460,735	592,210	640,736	671,043	650,548	679,012	650,800	652,464	692,301	682,547	712,174	7,519,300	0.83
Sub Total	73,009,348	68,104,809	73,921,163	70,243,466	70,985,515	69,612,282	72,360,673	72,370,172	69,243,420	69,966,309	68,355,102	67,355,783	845,528,042	92.81
PRODUCTION SHARING COMPANIES														
ADDAX	1,137,591	1,096,714	1,235,584	1,186,157	1,093,054	1,146,748	1,186,796	1,266,410	1,313,735	1,381,629	1,147,472	1,406,870	14,598,760	1.60
Sub Total	1,137,591	1,096,714	1,235,584	1,186,157	1,093,054	1,146,748	1,186,796	1,266,410	1,313,735	1,381,629	1,147,472	1,406,870	14,598,760	1.60
SERVICE CONTRACT														
AENR	280,523	256,145	305,164	311,354.00	335,386	353,218	398,149	390,111	322,058	342,254	330,060	274,528	3,898,950	0.43
NAE	745,258	679,437	733,647	693,095.00	758,807	758,392	789,904	875,462	896,991	966,630	932,080	973,198	9,802,901	1.08
NPDC/AENR														
Sub Total	1,286,394	1,402,022	1,504,709	1,500,349	1,653,848	1,880,096	1,986,351	2,480,581	2,357,594	2,617,981	2,436,662	2,822,024	23,928,611	2.63
SOLE RISK / INDEPENDENT COMPANIES														
NPDC	188,447	185,714	226,109	224,880	229,448	247,715	271,414	239,072	255,781	262,104	245,468	233,123	2,809,275	0.31
DUBRI	-	-	-	0	2,350	-	2,468	21,848	15,521	12,636	10,646	13,406	78,875	0.01
CONOIL	71,884	26,149	86,138	71,057	69,307	64,572	63,883	77,500	63,223	63,223	62,939	61,531	781,406	0.09
EPGA/CONOCO	263,081	228,613	181,614	90,498	86,432	68,825	-	87,007	140,302	152,365	148,144	145,531	1,592,412	0.17
AMNI	82,598	80,020	75,371	45,595	56,757	76,472	51,759	62,644	77,818	80,805	27,014	63,250	780,103	0.09
ATLAS	22,599	20,348	21,167	18,771	16,473	11,865	9,797	11,598	10,201	11,036	10,560	11,205	175,620	0.02
CONTINENTAL OIL	1,299,304	1,269,553	1,214,562	1,170,847	1,372,846	1,255,478	1,253,288	1,159,500	1,219,225	1,267,177	1,202,792	1,252,623	14,937,195	1.64
MONI PULO	568,699	521,175	539,703	508,672	508,619	488,707	490,381	486,574	450,070	464,372	381,451	426,042	5,834,465	0.64
Sub Total	2,496,612	2,331,572	2,344,664	2,130,320	2,342,232	2,213,634	2,142,990	2,145,743	2,232,141	2,313,718	2,089,014	2,206,711	26,989,351	2.96
GRAND TOTAL	77,929,945	72,935,117	79,006,120	75,060,292	76,074,649	74,852,760	77,676,810	78,262,906	75,146,890	76,279,637	74,028,250	73,791,388	911,044,764	100.00
PERCENTAGE SHARE	8.55	8.01	8.67	8.24	8.35	8.22	8.53	8.59	8.25	8.37	8.13	8.10	100.00	

Source: COMD



Annual Crude Oil Liftings (Domestic & Export) January - December, 2004

Table 5a

(Barrels)

COMPANY	NNPC LIFTINGS			COMPANY LIFTINGS	TOTAL LIFTINGS	% DISTRIBUTION
	DOMESTIC ALLOCATION	*EXPORT	NNPC TOTAL			
JVC :						
SHELL	74,840,684	129,467,628	204,308,312	142,718,247	347,026,559	
*EXXONMOBIL	18,056,052	88,447,236	106,503,288	90,004,007	196,507,295	
CHEVRONTEXACO	48,499,590	23,584,518	72,084,108	52,749,014	124,833,122	
ELF	4,905,709	15,281,102	20,186,811	73,164,753	93,351,564	
NAOC/ PHILLIPS	6,320,311	37,838,408	44,158,719	45,236,876	89,395,595	
TEXACO	-	-	-	-	-	
PAN-OCEAN	-	3,794,321	3,794,321	2,533,550	6,327,871	
Sub - Total	152,622,346	298,413,213	451,035,559	406,406,447	857,442,006	94.20
PSC :						
ADDAX		299,384	2,993,840	10,839,895	13,833,735	
Sub - Total	-	2,993,840	2,993,840	10,839,895	13,833,735	1.52
SERVICE CONTRACT:						
AENR	225,000	540,000.00	765,000	9,145,657	9,910,657	
Sub - Total	225,000	540,000	765,000	9,145,657	9,910,657	1.09
INDEPENDENT/SOLE RISK:						
NPDC		-	-	4,411,368	4,411,368	
ATLAS/SOGW			-	49,890	49,890	
PHILLIPS			-	-	-	
AMNC			-	-	-	
CAVENDISH				-	-	
CONOIL			-	-	-	
CONSOLIDATED	-	-	-	690,000	690,000	
CONTINENTAL		-	-	12,075,955	12,075,955	
DUBRI		-	-	83,977	83,977	
EPGA/CONOCO/EXPRESS			-	750,382	750,382	
AKRI-OGUTA			-	-	-	
AMNI			-	608,171	608,171	
ESSO			-	-	-	
SNEPCO			-	-	-	
NAOC			-	-	-	
CHEVRON			-	-	-	
ELF			-	-	-	
MOBIL			-	-	-	
MONI PULO			-	5,713,909	5,713,909	
NIGERIAN AGIP EXPLORATION				3,934,145	3,934,145	
SNEPCO				700,000	700,000	
Sub - Total	-	-	-	29,017,797	29,017,797	3.19
GRAND-TOTAL	152,847,346	301,947,053	454,794,399	455,409,796	910,204,195	100.00

Source: COMD

* Exxonmobil Lifting includes 24,112,420 barrels of Oso Condensates.

**38,917,601 bbls were supplied to the Refineries.



Figure 1:

Annual Crude Oil Liftings Pie Charts: January-December, 2004

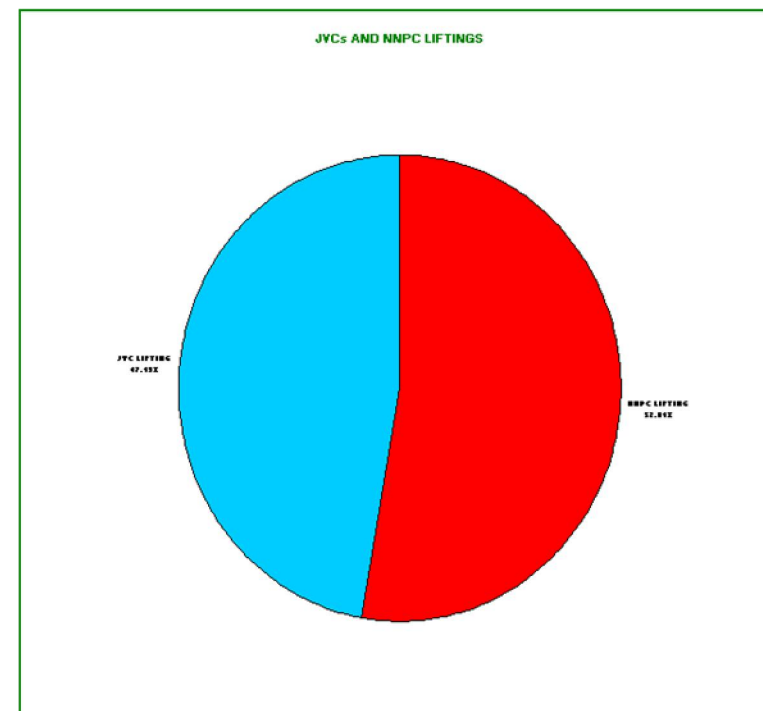
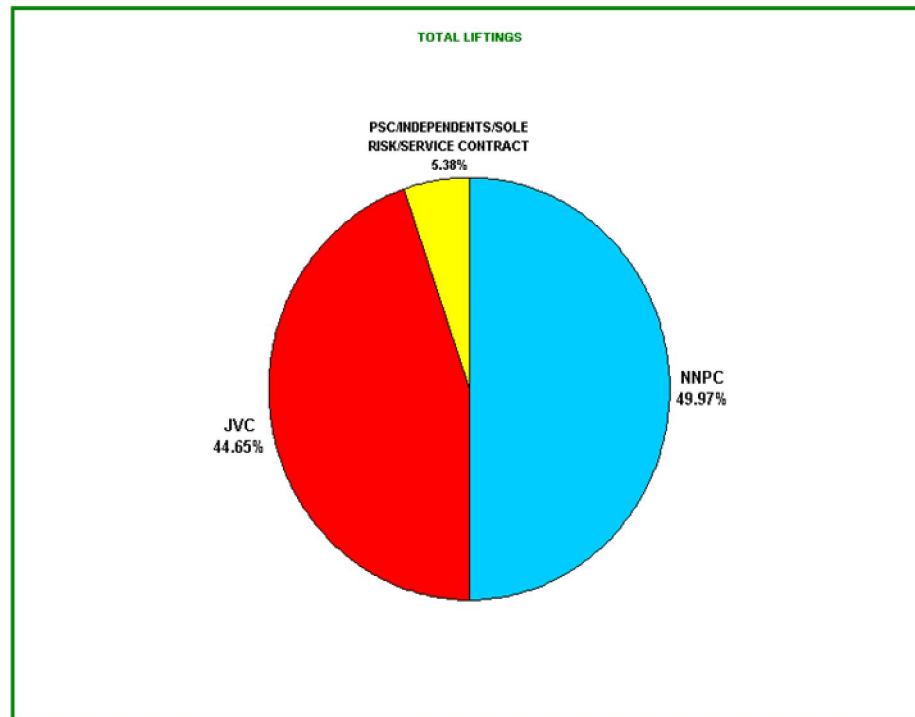


Table 6

Analysis of Crude Oil Production Vs Liftings: January - December, 2004

COMPANY	PRODUCTION	SUPPLY TO REFINERIES	*EXPORT	**VOLUME NOT LIFTED
JVC :				
SHELL	368,136,514	36,702,911	310,323,648	21,109,955
MOBIL	196,050,416	-	196,507,295	(456,879)
CHEVRONTXACO	131,499,734	2,214,690	122,618,432	6,666,612
ELF	76,060,409	-	93,351,564	(17,291,155)
NAOC/ PHILLIPS	66,261,669	-	89,395,595	(23,133,926)
TEXACO	-	-	-	-
PAN-OCEAN	7,519,300	-	6,327,871	1,191,429
Sub - Total	845,528,042	38,917,601	818,524,405	(11,913,964)
PSC :				
ADDAX	14,598,760	-	13,833,735	765,025
Sub - Total	14,598,760	-	13,833,735	765,025
SERVICE CONTRACT:				
AENR	3,898,950	-	9,910,657	(6,011,707)
NAE	9,802,901	-	3,934,145	5,868,756
NPDC/AENR	10,226,760	-	-	10,226,760
Sub - Total	23,928,611	-	13,844,802	10,083,809
INDEPENDENT/SOLE RISK:				
NPDC	2,809,275	-	4,411,368	(1,602,093)
ATLAS/SOGW	175,620	-	49,890	125,730
PHILLIPS	-	-	-	-
AMNC	-	-	-	-
CAVENDISH	-	-	-	-
CONOIL	781,406	-	-	781,406
CONSOLIDATED	0	-	690,000	(690,000)
CONTINENTAL	14,937,195	-	12,075,955	2,861,240
DUBRI	78,875	-	83,977	(5,102)
EPGA/CONOCO	1,592,412	-	750,382	842,030
AKRI-OGUTA	-	-	-	-
AMNI	780,103	-	608,171	171,932
ESSO	-	-	-	-
SNEPCO	-	-	700,000	(700,000)
NAOC	-	-	-	-
CHEVRON	-	-	-	-
ELF	-	-	-	-
MOBIL	-	-	-	-
MONI PULO	5,834,465	-	5,713,909	120,556
Sub - Total	26,989,351	-	25,083,652	1,905,699
GRAND-TOTAL	911,044,764	38,917,601	871,286,594	840,569

Source : COMD.

*Export figures include 113,929,745bbls for PPMC exports.

**Figures in parenthesis () are quantity lifted from stock



Table 7

Analysis of Domestic Crude Oil Allocation: January - December, 2004

(Barrels)

MONTHS	SUPPLY TO REFINERIES	PPMC EXPORT	TOTAL
JANUARY	3,495,558	10,593,490	14,089,048
FEBRUARY	1,954,904	8,082,494	10,037,398
MARCH	2,821,885	12,626,434	15,448,319
APRIL	3,888,934	8,941,895	12,830,829
MAY	3,083,853	10,084,711	13,168,564
JUNE	2,961,654	10,035,802	12,997,456
JULY	1,927,814	9,621,178	11,548,992
AUGUST	2,106,705	10,865,475	12,972,180
SEPTEMBER	3,481,178	8,861,141	12,342,319
OCTOBER	3,887,653	8,930,901	12,818,554
NOVEMBER	2,288,860	8,216,328	10,505,188
DECEMBER	7,018,603	7,069,896	14,088,499
TOTAL	38,917,601	113,929,745	152,847,346

Source: COMD



Table 8

Analysis of Crude Oil Production Vs Liftings: January - December, 2004

REGION/COUNTRY	QUANTITY (bbls)	% Distribuion
NORTH AMERICA:		
Canada	27,150,793	
U.S.A	381,705,277	
SUB-TOTAL: North America	408,856,070	46.93
SOUTH AMERICA:		
Argentina	399,042	
Brazil	88,458,855	
Uruguay	3,899,276	
Peru	996,923	
Chile	9,024,514	
Venezuela	-	
Mexico	-	
Virgin Island		
SUB-TOTAL: South America	102,778,610	11.80
CARRIBBEAN ISLAND:		
Virgin Island	-	
EUROPE:		
Germany	1,435,429	
France	25,967,433	
Italy	20,478,594	
Netherlands	6,812,744	
Portugal	16,343,171	
Spain	41,243,600	
Sweeden	-	
Switzerland		
United Kingdom	1,849,208	
New Zealand	847,272	
SUB-TOTAL: Europe	114,977,451	13.20
ASIA & FAR EAST:		
Singapore	300,808	
Japan	31,166,405	
Singapore	-	
India	92,422,221	
Indonesia	25,747,114	
Korea	10,672,745	
Taiwan	7,222,555	
China	8,752,465	
Thailand	-	
SUB-TOTAL: Asia & Far East	176,284,313	20.23
AFRICA:		
Ghana	14,914,645	
Ivory Coast	24,032,198	
Algeria	1,045,734	
Senegal	8,184,226	
Mediterranean	-	
Morocco	-	
Equitorial Guinea	-	
Cameroun	10,595,023	
South Africa	9,618,324	
SUB-TOTAL: Africa	68,390,150	7.85
Others	-	
*GRAND-TOTAL	871,286,594	100.00

Source: COMD
Export figures include 113,929,745bbls for PPMC exports



Figure 2:

Crude Oil Exports by Destination for year ending 2004

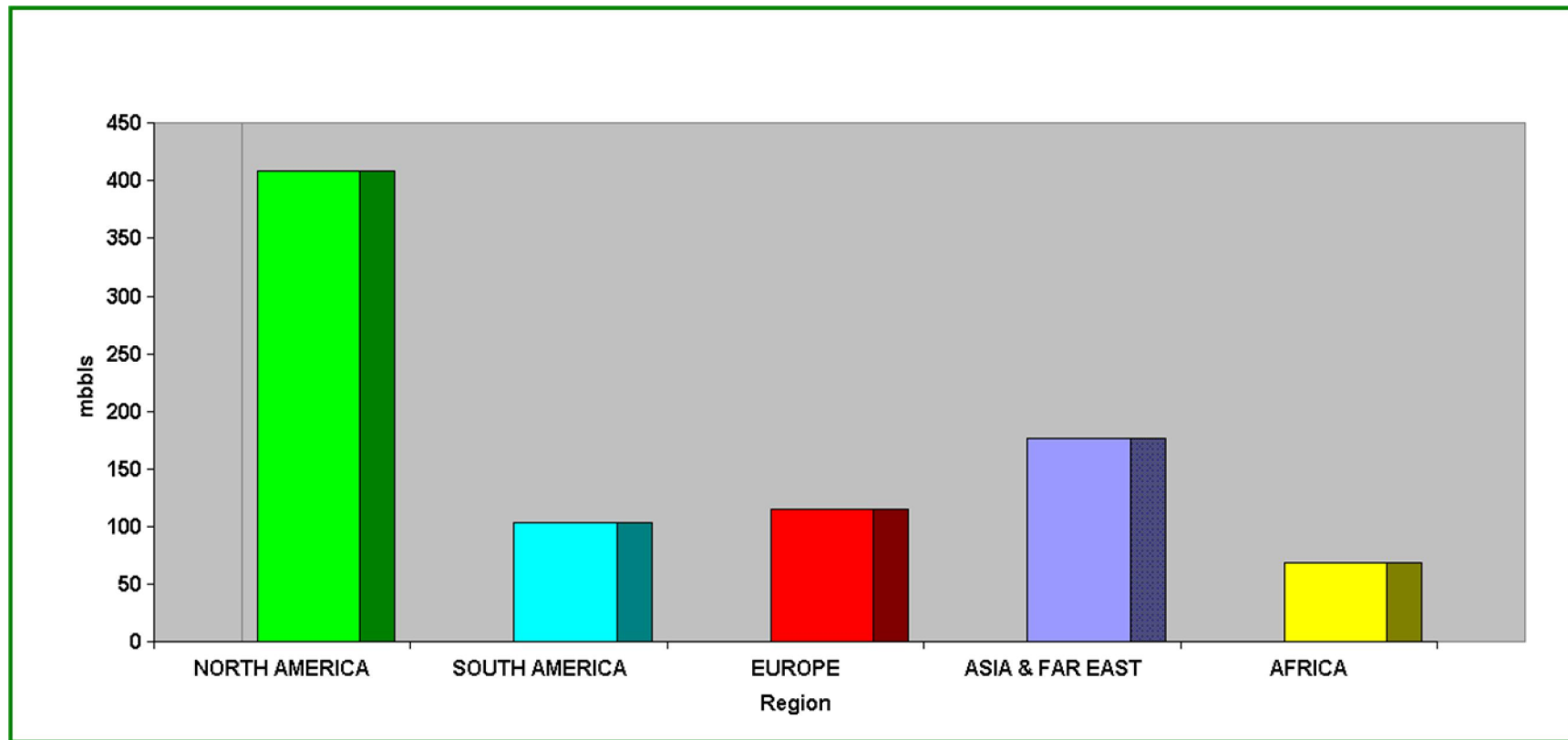


Table 9a

Federation Accounts Crude Oil Export Receipts: January - December, 2004

Crude type Months	Forcados Blend		Qua-Iboe Light		Bonny Light		Pennington Light		Escravos Light		Brass Blend	
	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds (US\$)
JANUARY	6,327,878	192,077,855.63	4,750,000	143,623,850.00	5,096,823	157,096,603.88	0	0.00	948,596	30,205,193.83	2,849,140	89,275,529.63
FEBRUARY	4,311,859	139,450,103.45	4,753,410	156,077,243.75	7,067,049	229,961,824.31	0	0.00	1,374,997	43,871,364.56	4,239,123	142,410,776.19
MARCH	7,633,181	255,062,084.03	4,752,828	159,513,418.35	4,781,768	158,544,980.52	948,126	31,757,480.37	2,323,190	75,903,966.96	2,385,960	77,776,323.61
APRIL	5,317,727	183,443,534.19	4,752,656	167,608,262.74	4,394,664	151,439,766.89	0	0.00	2,842,384	95,641,314.74	4,149,140	142,895,439.10
MAY	5,230,345	194,661,205.28	4,750,871	176,871,431.24	4,226,034	158,203,152.14	0	0.00	1,896,699	73,252,548.20	4,235,331	157,600,776.50
JUNE	5,253,700	181,911,939.57	5,702,571	201,695,721.09	4,445,510	156,941,527.74	0	0.00	948,414	33,739,828.05	2,714,221	95,627,852.50
JULY	6,386,604	247,747,588.55	5,694,382	216,536,534.47	6,632,649	254,617,225.54	0	0.00	1,895,717	67,495,223.85	2,821,456	115,615,081.66
AUGUST	7,044,999	294,393,566.94	3,803,422	159,519,010.23	6,089,430	257,141,527.22	0	0.00	1,895,801	81,386,310.63	2,308,594	95,695,358.21
SEPTEMBER	4,968,182	227,631,652.37	4,740,763	213,702,588.96	6,381,040	283,679,768.82	944,280	44,270,679.24	0	0.00	2,336,254	111,747,639.01
OCTOBER	5,340,060	252,917,335.53	4,752,293	233,943,464.80	5,594,125	268,231,623.22	947,362	41,283,193.87	947,646	43,346,275.69	4,241,779	204,665,125.52
NOVEMBER	4,266,317	179,472,709.12	5,700,436	242,921,061.36	5,366,473	228,822,030.83	0	0.00	1,895,673	80,049,333.91	2,334,946	100,278,551.23
DECEMBER	2,845,842	112,183,763.27	4,846,098	195,772,713.33	5,180,259	199,054,587.69	0	0.00	1,896,206	72,603,835.49	2,887,396	113,739,201.70
TOTAL	64,926,694	2,460,953,337.93	58,999,730	2,267,785,300.32	65,255,824	2,503,734,618.80	2,839,768	117,311,353.48	18,865,323	697,495,195.91	37,503,340	1,447,327,654.86

Source : COMD



Table 9a Contd.

Federation Accounts Crude Oil Export Receipts: January - December, 2004

Crude type Months	Odudu Blend		Antan Blend		Yoho Light		EA Blend		Oso Condensate		TOTAL	
	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds(US\$)	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds (US\$)	Quantity (bbls)	Proceeds (US\$)
JANUARY	997,456	30,388,494.50	0	0.00	949,576	28,745,564.67	0	0.00	1,902,247	59,128,442.34	23,821,716	730,541,534.48
FEBRUARY	949,784	32,405,680.30	0	0.00	1,898,026	61,196,586.03	382,634	13,162,226.97	950,148	28,132,932.13	25,927,030	846,668,737.69
MARCH	948,450	31,318,767.45	0	0.00	949,526	32,394,029.02	1,509,244	51,670,266.83	1,902,155	62,481,028.53	28,134,428	936,422,345.67
APRIL	949,824	34,257,302.21	0	0.00	949,431	32,670,870.14	0	0.00	950,236	31,926,029.13	24,306,062	839,882,519.14
MAY	1,899,305	69,601,024.45	0	0.00	948,985	37,239,120.39	949,509	36,535,947.04	1,901,265	70,688,019.18	26,038,344	974,653,224.42
JUNE	949,499	33,649,295.06	0	0.00	949,519.00	33,831,361.97	832,545	28,846,019.16	950,220	34,132,852.62	22,746,199	800,376,397.76
JULY	948,706	35,413,297.57	896,761	35,057,638.00	1,898,821	75,446,134.73	114,662	3,943,684.83	949,988	40,875,133.68	28,239,746	1,092,747,542.88
AUGUST	1,898,977	79,326,472.32	913,806	35,646,278.06	949,329	38,511,429.54	0	0.00	950,309	40,279,797.27	25,854,667	1,081,899,750.42
SEPTEMBER	949,999	45,183,852.44	0	0.00	949,423	40,399,847.50	1,581,184	73,840,846.58	1,900,171	89,177,332.14	24,751,296	1,129,634,207.06
OCTOBER	948,511	41,332,315.34	674,040	28,375,061.88	949,653	44,329,802.04	0	0.00	950,626	48,401,122.79	25,346,095	1,206,825,320.68
NOVEMBER	948,656	39,137,751.94	972,070	37,840,799.17	949,452	39,362,381.02	0	0.00	947,728	39,252,998.30	23,381,751	987,137,616.88
DECEMBER	1,944,975	74,750,430.32	0	0.00	1,899,524	75,362,805.98	948,271	37,199,723.06	951,148	36,638,220.96	23,399,719	917,305,281.80
TOTAL	14,334,142	546,764,683.90	3,456,677	136,919,777.11	14,241,265	539,489,933.03	6,318,049	245,198,714.47	15,206,241	581,113,909.07	301,947,053	11,544,094,478.88



Table 9b

Federation Accounts Crude Oil Export Receipts: January - December, 2004

MONTHS	Quantity (bbls)	Proceeds (US\$)	Weighted Price
JANUARY	23,821,716	730,541,534.48	30.6670
FEBRUARY	25,927,030	846,668,737.69	32.6558
MARCH	28,134,428	936,422,345.67	33.2839
APRIL	24,306,062	839,882,519.14	34.5544
MAY	26,038,344	974,653,224.42	37.4315
JUNE	22,746,199	800,376,397.76	35.1873
JULY	28,239,746	1,092,747,542.88	38.6954
AUGUST	25,854,667	1,081,899,750.42	41.8454
SEPTEMBER	24,751,296	1,129,634,207.06	45.6394
OCTOBER	25,346,095	1,206,825,320.68	47.6139
NOVEMBER	23,381,751	987,137,616.88	42.2183
DECEMBER	23,399,719	917,305,281.80	39.2016
TOTAL	301,947,053	11,544,094,478.88	38.2322

Source : COMD



Table 9c

Federation Accounts Gas Export Receipts: January - December, 2004

Gas type Months	LNG FEEDSTOCKS		NGL/LPG		Total Proceeds (US\$)
	Quantity (BTU)	Proceeds (US\$)	Quantity (MT)	Proceeds (US\$)	
JANUARY	26,185,229.580	15,163,741.130	75,572.070	26,662,117.380	41,825,858.510
FEBRUARY	21,209,855.300	12,592,431.930	61,944.150	17,235,434.220	29,827,866.150
MARCH	28,304,428.770	15,436,319.110	70,382.000	20,207,645.620	35,643,964.730
APRIL	28,459,486.000	15,978,738.510	62,924.130	17,541,198.560	33,519,937.070
MAY	30,542,545.340	16,582,914.870	80,801.850	25,554,669.660	42,137,584.530
JUNE	28,816,062.840	15,520,920.180	49,884.750	14,535,285.890	30,056,206.070
JULY	27,970,534.010	16,068,545.770	51,771.790	16,950,618.520	33,019,164.290
AUGUST	30,354,726.860	16,996,542.430	73,547.000	27,476,805.050	44,473,347.480
SEPTEMBER	29,993,132.600	17,305,082.600	0	0.000	17,305,082.600
OCTOBER	30,633,110.250	19,456,916.260	131,566.600	56,939,049.260	76,395,965.520
NOVEMBER	25,295,366.890	16,252,446.380	12,554.584	5,396,280.350	21,648,726.730
DECEMBER	29,780,264.640	20,013,117.990	57,421.751	20,140,291.400	40,153,409.390
TOTAL	337,544,743.080	197,367,717.160	728,370.675	248,639,395.910	446,007,113.070

Source : COMD



Figure 3a: NIGERIA CRUDE OIL AVERAGE WEIGHTED PRICE: January - December, 2004

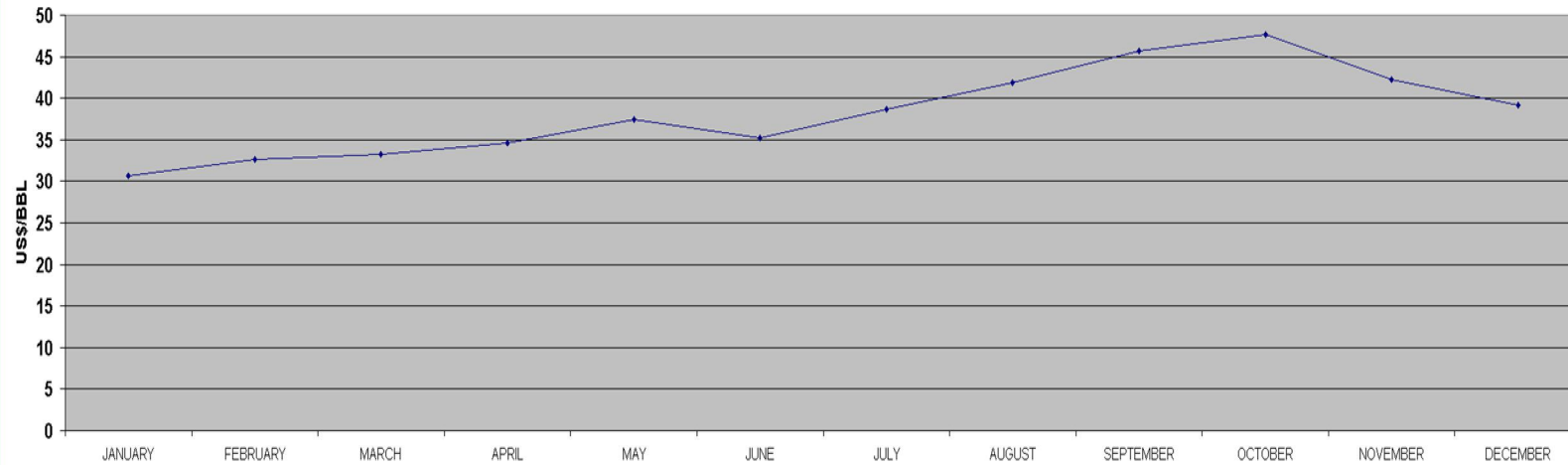


Figure 3b: NIGERIAN LPG AND NGL AVERAGE WEIGHTED PRICES: January - December, 2004

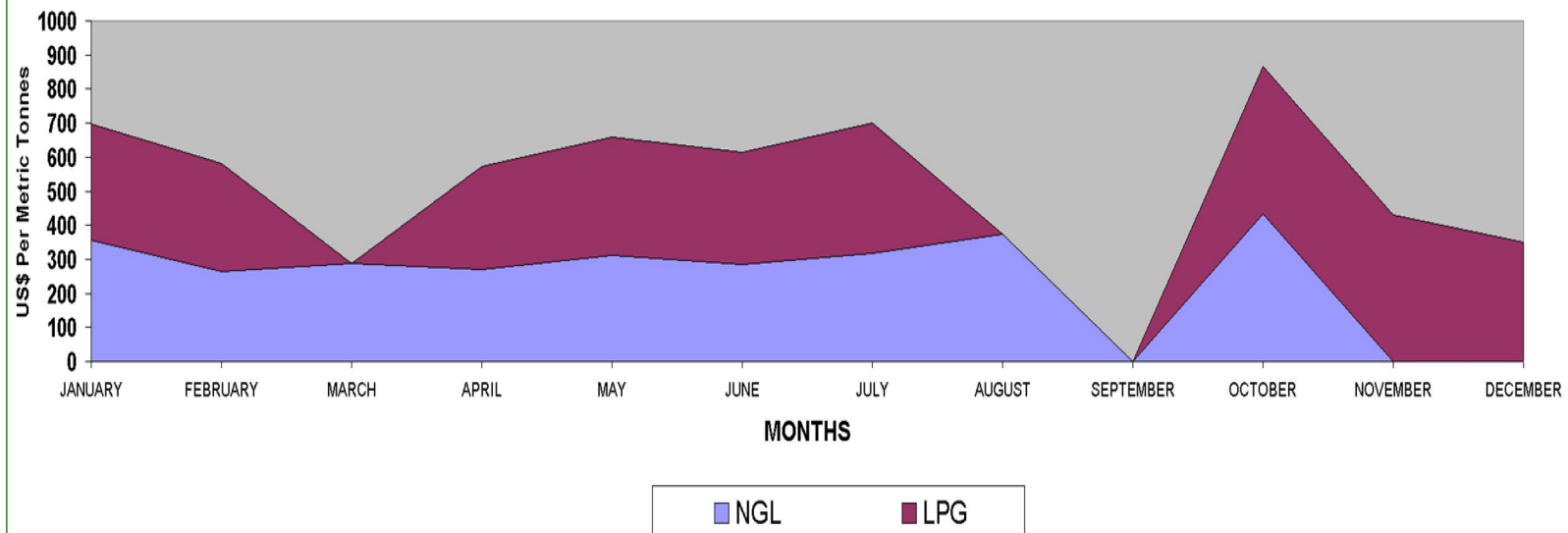


Table 10

Summary of Gas Production and Utilization Compiled From Company's Monthly Report (mscf) - January - December, 2004

COMPANY	GAS PRODUCED	GAS USED AS FUEL	GAS SOLD TO THIRD PARTIES	GAS RE-INJECTED	GAS TO EPCL	GAS FOR LPG/NGL AS FEEDSTOCK TO EPCL	GAS FOR LNG	GAS TO NGC	GAS LIFT	GAS FLARED
JOINT VENTURE:										
*SHELL	740,302,238	15,019,516	174,904,362	-	-	-	202,046,337	72,758,426	-	275,248,361
MOBIL	392,065,111	14,107,834	-	165,946,043	-	35,512,020	-	-	1,639,300	174,859,914
CHEVRON	209,897,271	17,890,506	63,057,653	-	-	3,861,787	-	-	-	125,087,325
ELF	209,208,860	5,853,857	614,253	83,533,275	-	-	68,854,966	-	2,600,103	47,752,399
NAOC	433,997,252	15,276,643	937,022	80,109,813	9,979,511	7,727,052	139,266,075	-	2,030,886	178,670,250
TEXACO	13,721,063	116,022	-	-	-	-	-	-	-	13,605,041
PAN-OCEAN	27,265,601	1,297,907	-	-	-	-	-	-	-	25,967,694
SUB - TOTAL	2,026,457,397	69,562,285	239,513,290	329,589,131	9,979,511	47,100,859	410,167,378	72,758,426	6,270,289	841,190,985
PRODUCTION SHARING:										
ADDAX	38,036,721	857,830	-	3,217,305	-	-	-	-	5,612,756	28,204,432
SUB - TOTAL	38,036,721	857,830	-	3,217,305	-	-	-	-	5,612,756	28,204,432
SERVICE CONTRACT:										
ASHLAND OIL *	-	-	-	-	-	-	-	-	-	-
AENR *	-	-	-	-	-	-	-	-	-	-
SNEPCO *	-	-	-	-	-	-	-	-	-	-
STATOIL/BP *	-	-	-	-	-	-	-	-	-	-
DUBRI *	-	-	-	-	-	-	-	-	-	-
PHILLIP *	-	-	-	-	-	-	-	-	-	-
CONOCO *	-	-	-	-	-	-	-	-	-	-
NAOC *	-	-	-	-	-	-	-	-	-	-
CHEVRON *	-	-	-	-	-	-	-	-	-	-
ELF *	-	-	-	-	-	-	-	-	-	-
MOBIL *	-	-	-	-	-	-	-	-	-	-
SUB - TOTAL	-	-	-	-	-	-	-	-	-	-
SOLE RISK / INDEPENDENT										
NPDC	17,789,072	1,113,933	-	-	-	-	-	-	-	16,675,139
SUB - TOTAL	17,789,072	1,113,933	-	-	-	-	-	-	-	16,675,139
GRAND-TOTAL	2,082,283,189	71,534,048	239,513,290	332,806,436	9,979,511	47,100,859	410,167,378	72,758,426	11,883,045	886,070,556

Note: This does not include other indigenous and production sharing companies.

* Also, the difference in the gas produced and the summation of gas disposed, was as a result of losses during gas lifting to enhance Condensate production.



Figure 4

Analysis of Gas Produced Vs Flared: January - December, 2004

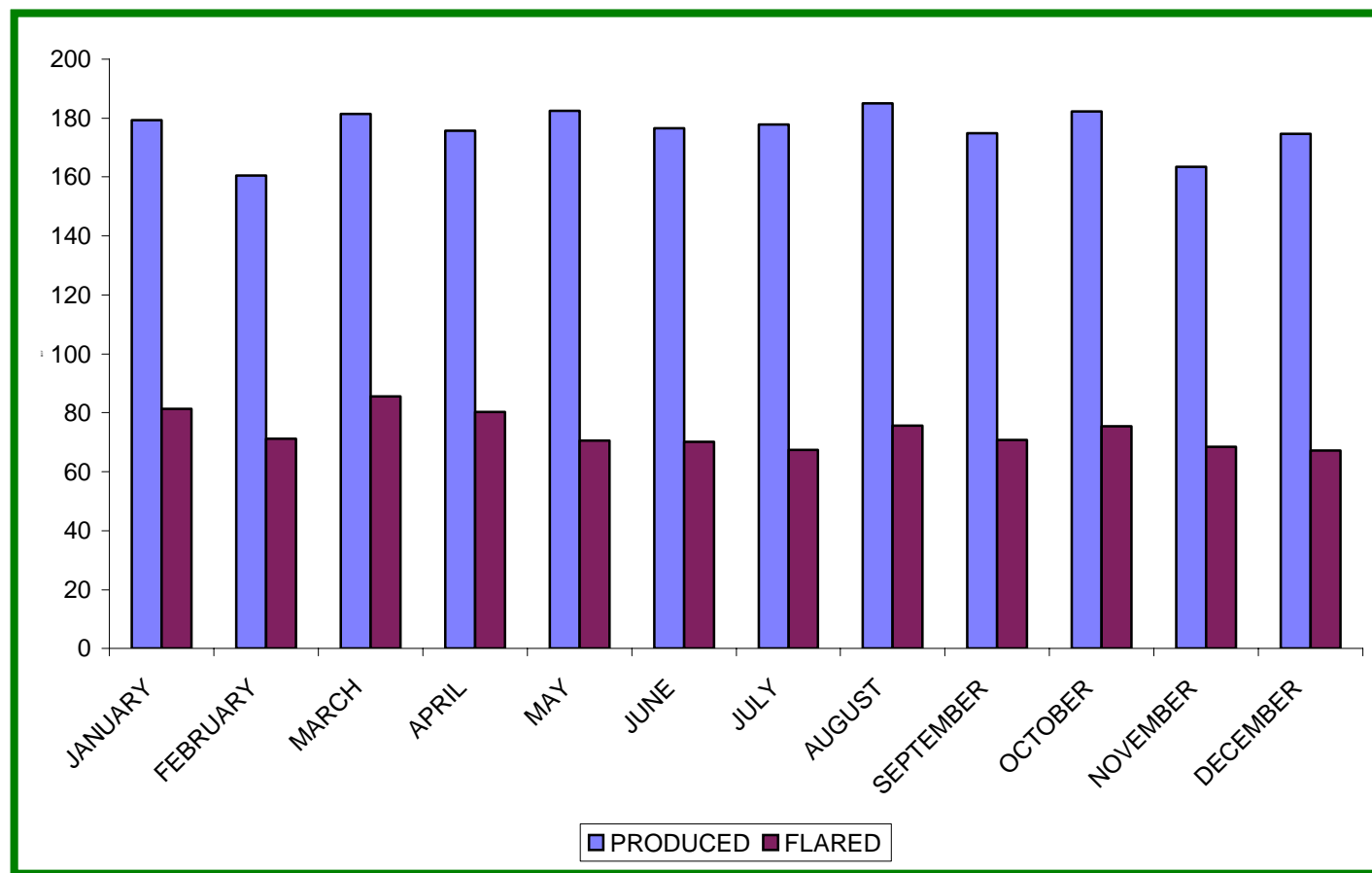


Table 10a

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: Shell

FIELD	GAS PRODUCED	GAS USED AS FUEL	GAS SOLD TO THIRD PARTIES	GAS FOR LNG	GAS TO NGC	GAS FLARED
ABIGBORODO	661,580	1,903	-	-	-	659,677
ABURA	1,342,675	8,825	28,466	-	-	1,305,384
AFIESERE	925,655	115,690	-	-	-	809,965
AFREMO	1,200,452	11,233	-	-	-	1,189,219
AGBAYA	1,033,445	20,385	-	-	-	1,013,060
AJATITON	211,339	4,475	-	-	-	206,864
AJUJU	223,197	-	45,311	-	-	177,886
AKONO	209,703	3,723	-	-	-	205,980
AMUKPE	58,479	6,097	-	-	-	52,382
BATAN	1,022,449	-	235,959	-	52,920	733,570
BENISEDE	4,268,758	77,308	-	-	-	4,191,450
EGWA	10,287,135	-	5,114,623	-	1,005,070	4,167,442
ERIEMU	2,436,848	43,780	605,217	-	424,952	1,362,899
ESCRAVOS BEACH	2,315,061	19,678	-	-	-	2,295,383
EVWRENI	600,906	23,332	-	-	-	577,574
FORCADOS YOKRI	7,654,494	1,186,304	-	-	-	6,468,190
ISOKO	389,909	34,202	-	-	-	355,707
JONES CREEK	4,712,920	161,335	-	-	-	4,551,585
KANBO	3,396,191	58,613	-	-	-	3,337,578
KOKORI	2,016,977	112,630	-	-	-	1,904,347
OBEN	26,140,443	200,708	6,416,427	-	15,469,106	4,054,202
ODIDI	18,627,436	1,404,197	3,753,010	-	926,260	12,218,729
OGBOTOBO	3,480,107	64,493	-	-	-	3,415,614
OGINI	203,139	19,358	-	-	-	183,781
OLOMORO/OLEH	2,343,520	271,130	-	-	-	2,072,390
OPUKUSHI NORTH	1,346,122	29,117	-	-	-	1,317,005
OPOMOYO	5,189,434	86,508	-	-	-	5,102,926
OPUAMA	378,026	4,041	-	-	-	373,985
OPUKUSHI	8,018,358	184,690	-	-	-	7,833,668
ORONI	473,838	27,700	-	-	-	446,138
OSIOKA	-	-	-	-	-	-
OTUMARA	7,715,211	90,794	-	-	-	7,624,417
OVHOR	940,503	51,050	55,030	-	-	834,423



Table 10a Contd. *Gas Production and Utilization by Field (mscf) - January - December, 2004*
Company: Shell

<i>FIELD</i>	<i>GAS PRODUCED</i>	<i>GAS USED AS FUEL</i>	<i>GAS SOLD TO THIRD PARTIES</i>	<i>GAS FOR LNG</i>	<i>GAS TO NGC</i>	<i>GAS FLARED</i>
OWEH	683,113	48,400	-	-	-	634,713
SAGHARA	289,462	6,415	-	-	-	283,047
SAPELE	13,094,534	87,660	2,038,892	-	7,478,226	3,489,756
SEIBOU	2,920,949	59,451	-	-	-	2,861,498
TUNU	6,469,441	218,663	-	-	-	6,250,778
UBEFAN	48,928	360	-	-	-	48,568
UGHELLI EAST	16,255,451	323,291	15,696,147	-	-	236,012
UGHELLI WEST	1,127,122	48,469	-	-	-	1,078,653
UTOROGO	66,486,251	291,770	18,608,507	-	39,190,551	8,395,423
UZERE EAST	1,257,177	25,241	-	-	-	1,231,936
UZERE WEST	1,718,302	40,759	-	-	-	1,677,543
WARRI RIVER	-	-	-	-	-	-
ADIBAWA	1,556,987	41,582	-	-	-	1,515,404
ADIBAWA N/EAST	1,334,714	36,648	-	-	-	1,298,067
AFAM	-	-	-	-	-	-
AGBADA	7,689,593	767,474	646,517	-	827,018	5,448,585
AHIA	1,364,446	23,018	-	-	-	1,341,428
AKASO	6,509,059	50,316	-	-	-	6,458,743
ALAKIRI	10,347,014	62,980	3,166,372	-	4,830,675	2,286,987
APARA	-	-	-	-	-	-
ASARITORU	-	-	-	-	-	-
ASSA	-	-	-	-	-	-
AWOBA N/WEST	1,090,480	26,240	221,826	588,540	-	253,874
AWOBA	11,657,926	80,544	464,630	-	-	11,112,752
BELEMA	7,426,020	85,586	936,390	3,338,167	-	3,065,877
BELEMA NORTH	-	-	-	-	-	-
BISENI	-	-	-	-	-	-
BONNY	90,240,326	1,316,237	27,453,011	60,010,457	-	1,460,622
BONNY NORTH	740,540	20,510	-	-	-	720,030
BUGUMA CREEK	-	-	-	-	-	-
CAWTHORNE CHANNEL	27,248,315	190,207	-	-	-	27,058,107
DIEBU CREEK	6,643,251	58,240	-	-	-	6,585,011
EGBEMA	807,869	27,131	-	-	-	780,738
EGBEMA WEST	1,703,890	13,330	-	-	-	1,690,561
EKULAMA	10,300,372	78,621	1,724,994	4,560,080	-	3,936,677



Table 10a Contd. ***Gas Production and Utilization by Field (mscf) - January - December, 2004***
Company: Shell

<i>FIELD</i>	<i>GAS PRODUCED</i>	<i>GAS USED AS FUEL</i>	<i>GAS SOLD TO THIRD PARTIES</i>	<i>GAS FOR LNG</i>	<i>GAS TO NGC</i>	<i>GAS FLARED</i>
ELELENWA	2,096,970	205,832	103,448	-	234,979	1,552,710
ENWHE	-	-	-	-	-	-
ETEBBOU	2,313,565	36,699	-	-	-	2,276,866
GBARAN	8,422,333	39,824	715,357	-	-	7,667,153
IMO RIVER	5,202,913	557,605	1,550,066	-	478,440	2,616,802
ISIMIRI	1,512,715	32,952	-	-	-	1,479,763
ISU	-	-	-	-	-	-
KALAEKULE	-	-	-	-	-	-
KOLO CREEK	17,299,591	33,708	623,825	-	-	16,642,058
KRAKAMA	1,230,014	44,392	-	-	-	1,185,623
MINI NTA	4,499,544	62,997	-	-	-	4,436,547
NEMBE CREEK EAST	1,426,661	30,382	240,742	918,919	-	236,618
NEMBE CREEK	14,090,674	284,881	3,505,051	7,052,822	-	3,247,920
NKALI	4,521,249	387,422	486,114	-	964,787	2,682,925
NUN RIVER	3,194,052	53,415	-	-	-	3,140,637
OBEAKPU	-	-	-	-	-	-
OBELE	549,228	28,338	-	-	-	520,890
OBIGBO NORTH	20,767,475	1,023,275	11,125,583	-	875,442	7,743,175
ODEAMA CREEK	2,168,744	51,679	177,880	892,847	-	1,046,338
OGUTA	14,754,547	38,589	-	-	-	14,715,958
ORUBIRI	2,693,954	41,575	-	-	-	2,652,379
OTAMINI	42,936	783	-	-	-	42,154
RUMUEKPE	80,649	910	-	-	-	79,740
SANTA BARBARA	3,788,677	53,193	808,846	2,152,112	-	774,527
SANTA BARBARA SOUTH	359,606	4,083	23,738	235,194	-	96,591
SOKU	188,650,588	1,984,826	65,027,703	117,997,753	-	3,640,306
UBIE	1,590,176	29,621	-	-	-	1,560,555
UGADA	1,256,179	9,789	-	-	-	1,246,390
UMUECHEM	698,406	24,426	-	-	-	673,980
EA	18,706,280	1,472,784	2,964,850	3,979,997	-	10,288,649
EJA	1,548,670	133,094	339,830	319,449	-	756,297
TOTAL	740,302,238	15,019,516	174,904,362	202,046,337	72,758,426	275,248,361



Table 10b

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: Mobil

FIELD	GAS PRODUCED	GAS USED AS FUEL	GAS RE-INJECTED	GAS FOR LPG/NGL AS FEEDSTOCK TO EPCL	GAS LIFT	GAS FLARED
ADUA	10,456,468	-	-	-	-	10,456,468
ASABO	-	-	-	-	-	-
ASABO "D"	347,838	27,800	-	-	-	320,038
ASASA	23,033,145	-	-	-	-	23,033,145
EDOP	48,452,783	1,642,900	31,628,100	-	349,800	14,831,983
EKPE	9,974,556	3,365,800	1,030,700	-	370,500	5,207,556
EKU	2,569,055	-	-	-	-	2,569,055
EKPE WW	3,868,307	-	-	-	-	3,868,307
ENANG	9,950,467	-	-	-	-	9,950,467
ETIM/ETIMC	16,323,134	19,820	4,749,897	-	-	11,553,417
IDOHO	11,149,739	37,350	-	-	-	11,112,389
INANGA	2,231,524	-	-	-	-	2,231,524
INIM	2,521,509	101,054	554,346	-	-	1,866,108
ISOBO	426,452	-	-	-	-	426,452
IYAK	579,275	-	-	-	-	579,275
IYAK SE	132,157	-	-	-	-	132,157
MFEM	1,756,760	-	-	-	-	1,756,760
OSO	182,202,471	7,915,170	116,560,100	35,512,020	-	22,215,181
UBIT	22,740,785	778,500	-	-	-	21,962,285
UNAM	3,674,430	-	-	-	-	3,674,430
USARI	37,883,254	184,000	11,422,900	-	919,000	25,357,354
UTUE	1,791,002	35,440	-	-	-	1,755,562
TOTAL	392,065,111	14,107,834	165,946,043	35,512,020	1,639,300	174,859,914



Table 10c

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: Chevron

FIELD	GAS PRODUCED	GAS USED AS FUEL	GAS SOLD TO THIRD PARTIES	GAS FOR LPG/NGL AS FEEDSTOCK TO EPCL	GAS FLARED
ABITEYE	662,408	62,948	-	-	599,460
UTONANA	574,915	-	-	-	574,915
MAKARABA	-	-	-	-	-
OPUEKEBA	-	-	-	-	-
YORLA SOUTH	-	-	-	-	-
DIBI	-	-	-	-	-
UISIKE	1,725,836	1,101	-	-	1,724,735
ROBERKIRI	12,884,656	153,115	-	-	12,731,541
IDAMA	1,421,935	-	-	-	1,421,935
ABIGBORODO	456,144	-	-	-	456,144
BALEMA NORTH	-	-	-	-	-
JOKKA	25,290	-	-	-	25,290
BENIN RIVER	-	-	-	-	-
GBOKODA	-	-	-	-	-
OJUMOLE	-	-	-	-	-
OMURO	-	-	-	-	-
DELTA SOUTH	14,564,694	2,558,544	6,716,552	-	5,289,598
DELTA	22,463,432	79,639	-	-	22,383,793
ISAN	1,469,495	46,976	-	-	1,422,519
WEST ISAN	1,005,003	-	-	-	1,005,003
EWAN	942,744	136,524	-	-	806,220
OKAN	70,389,950	10,364,037	45,088,840	3,861,787	11,075,286
MEFA	11,279,261	-	11,252,261	-	27,000
MEJI	17,994,409	131,753	-	-	17,862,656
DELTA SOUTH	-	-	-	-	-
MEREN	23,938,758	3,515,770	-	-	20,422,988
OKAGBA	182,721	-	-	-	182,721
TAPA	2,073,164	59,087	-	-	2,014,077
PARABE	9,802,731	633,845	-	-	9,168,886
MALU	7,529,018	10,643	-	-	7,518,375
WEST ISAN	-	-	-	-	-
MINA	347,708	-	-	-	347,708
DELTA	-	-	-	-	-
INDA	4,377,930	-	-	-	4,377,930
MEJO	950,007	-	-	-	950,007
KITO	125,996	-	-	-	125,996
OPOLO	2,709,066	136,524	-	-	2,572,542
TOTAL	209,897,271	17,890,506	63,057,653	3,861,787	125,087,325



Table 10d

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: Elf

<i>FIELD</i>	<i>GAS PRODUCED</i>	<i>GAS USED AS FUEL</i>	<i>GAS SOLD TO THIRD PARTIES</i>	<i>GAS RE-INJECTED</i>	<i>GAS FOR LNG</i>	<i>GAS LIFT</i>	<i>GAS FLARED</i>
AGHIGHO	-	-	-	-	-	-	-
OBODO	-	-	-	-	-	-	-
OKPOKO	-	-	-	-	-	-	-
UPOMAMI	-	-	-	-	-	-	-
OBAGI/EREMA	23,038,381	153,741	-	-	10,246,417	2,082,018	10,556,205
OLO	1,406,836	137,760	-	-	-	-	1,269,076
IBEWA	56,880,793	568,324	-	-	56,251,722	-	60,747
OBAGI DEEP	2,897,785	-	-	-	671,124	-	2,226,660
OBAGI GAS-CAP	1,693,311	7,535	-	-	1,685,703	-	72
AFIA	1,020,067	-	-	-	-	102,697	917,362
EDIKAN	4,196,219	-	-	-	-	-	4,196,219
IME	1,539,662	-	-	-	-	147,945	1,391,709
ODUDU	3,462,875	269,283	-	-	-	267,444	2,926,157
OFON	18,271,729	989,503	-	-	-	-	17,282,226
AMENAMKPONO	94,801,203	3,727,710	614,253	83,533,275	-	-	6,925,965
TOTAL	209,208,860	5,853,857	614,253	83,533,275	68,854,966	2,600,103	47,752,399



Table 10e

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: NAOC

FIELD	GAS PRODUCED	GAS USED AS FUEL	GAS SOLD TO THIRD PARTIES	GAS RE-INJECTED	GAS TO EPCL	GAS FOR LPG/NGL AS FEEDSTOCK TO EPCL	GAS FOR LNG	GAS LIFT	GAS FLARED
EBOCHA FIELDS	54,459,960	675,126	-	6,714,540	-	-	-	-	47,070,294
AKRI FIELDS	27,034,440	183,500	937,022	530,121	-	-	-	-	25,383,797
OBR/OBI FIELDS	225,718,480	10,930,756	-	52,622,946	9,979,511	7,727,052	139,266,075	2,030,886	3,161,254
OSHI FIELDS	19,844,564	543,600	-	-	-	-	-	-	19,300,964
KWALE FIELDS	50,101,937	1,665,119	-	20,242,206	-	-	-	-	28,194,612
TEBIDABA FIELDS	10,738,510	74,110	-	-	-	-	-	-	10,664,400
OBAMA FIELDS	11,618,044	529,989	-	-	-	-	-	-	11,088,055
CLOUGH CREEK FIELDS	745,975	128,563	-	-	-	-	-	-	617,412
BENIBOYE FIELDS	6,100,395	62,390	-	-	-	-	-	-	6,038,005
OGBAINBIRI FIELDS	4,918,418	80,340	-	-	-	-	-	-	4,838,078
IDU FIELDS	22,716,529	403,150	-	-	-	-	-	-	22,313,379
TOTAL	433,997,252	15,276,643	937,022	80,109,813	9,979,511	7,727,052	139,266,075	2,030,886	178,670,250



Table 10f

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: Texaco

<i>FIELD</i>	<i>GAS PRODUCED</i>	<i>GAS USED AS FUEL</i>	<i>GAS FLARED</i>
<i>PENNINGTON</i>	1,084,146	28,182	1,055,964
<i>MIDDLETON</i>	-	-	-
<i>NORTH APOI</i>	2,259,884	28,182	2,231,702
<i>FUNIWA</i>	8,389,182	59,658	8,329,524
<i>OKUBIE</i>	1,987,851	-	1,987,851
<i>SENGANA</i>	-	-	-
<i>TOTAL</i>	13,721,063	116,022	13,605,041



Table 10g

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: Texaco

<i>FIELD</i>	<i>GAS PRODUCED</i>	<i>GAS USED AS FUEL</i>	<i>GAS FLARED</i>
ASABORO SOUTH	1,057,992	-	1,057,992
OGHAREFE	2,880,700	-	2,880,700
OLOGBO	14,931,116	1,297,907	13,633,209
ONA	488,828	-	488,828
OSSIOMO	7,906,965	-	7,906,965
<i>TOTAL</i>	27,265,601	1,297,907	25,967,694



Table 10h

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: Addax

<i>FIELD</i>	<i>GAS PRODUCED</i>	<i>GAS USED AS FUEL</i>	<i>GAS RE- INJECTED</i>	<i>GAS LIFT</i>	<i>GAS FLARED</i>
ADANGA	5,700,037	25,827	-	2,418,013	3,256,197
ADANGA SOUTH	3,919,335	-	-	-	3,836,104
ADANGA SOUTH WEST	2,729,046	-	-	-	2,699,879
AKAM	3,255,596	34,036	-	713,268	2,367,340
BOGI	142,437	-	-	-	145,134
EBUGHU	6,771,364	28,880	-	1,037,382	5,918,991
EBUGHU EAST	151,310	-	-	-	161,699
EBUGHU NORTH EAST	967,225	-	-	-	955,066
EBUGHU SOUTH	793,608	-	-	-	785,562
MIMBO	2,368,411	593,944	62,978	313	1,717,471
UKPAM	371,562	-	-	44,938	338,025
NORTH ORON	148,321	-	-	-	148,321
ORON WEST	2,160,003	-	-	-	2,160,003
IZOMBE	4,485,769	175,143	972,763	1,141,398	2,196,465
OSSU	4,072,697	-	2,181,564	257,444	1,518,175
TOTAL	38,036,721	857,830	3,217,305	5,612,756	28,204,432



Table 10i

Gas Production and Utilization by Field (mscf) - January - December, 2004
Company: NPDC

<i>FIELD</i>	<i>GAS PRODUCED</i>	<i>GAS USED AS FUEL</i>	<i>GAS FLARED</i>
ABURA	1,190,653	-	1,190,653
OREDO	5,902,206	447,334	5,454,872
OZIENGBE S	784,410	78,400	706,010
OKONO	9,911,803	588,199	9,323,604
<i>TOTAL</i>	17,789,072	1,113,933	16,675,139



Table 11

Gas Produced VS Gas Flared by Companies (Mscf) between 1999 - 2004

COMPANY	1999			2000			2001			2002			2003			2004		
	QTY. Produced	QTY. Flared	% Flared	QTY. Produced	QTY. Flared	% Flared	QTY. Produced	QTY. Flared	% Flared	QTY. Produced	QTY. Flared	% Flared	QTY. Produced	QTY. Flared	% Flared	QTY. Produced	QTY. Flared	% Flared
JOINT VENTURE:																		
SHELL	369,028,639	262,631,373	71.17	511,346,756	301,433,988	58.95	593,587,893	321,866,427	54.22	527,922,606	212,456,424	40.24	703,097,857	262,661,338	37.36	740,302,238	275,248,361	37.18
MOBIL	404,936,932	100,213,284	24.75	422,340,865	123,963,940	29.35	431,631,620	135,229,930	31.33	378,350,669	123,981,525	32.77	320,757,623	181,228,300	56.50	392,065,111	174,859,914	44.60
CHEVRON	202,525,614	198,112,501	97.82	214,291,482	204,239,820	95.31	216,161,767	148,239,311	68.58	197,133,906	102,960,919	52.23	207,250,100	128,284,853	61.90	209,897,271	125,087,325	59.59
ELF	37,632,831	34,815,054	92.51	98,128,755	37,512,462	38.23	111,953,117	42,134,124	37.64	122,444,099	44,002,030	35.94	138,676,284	49,644,800	35.80	209,208,860	47,752,399	22.83
NAOC	268,230,886	151,193,882	56.37	323,281,911	158,781,280	49.12	410,613,099	216,151,951	52.64	375,748,053	212,203,266	56.47	381,206,202	156,210,687	40.98	433,997,252	178,670,250	41.17
TEXACO	34,423,000	34,261,683	99.53	33,880,537	33,737,054	99.58	33,390,760	33,210,246	99.46	20,215,464	20,084,262	99.35	15,938,409	15,796,986	99.11	13,721,063	13,605,041	99.15
PAN-OCEAN	11,575,947	11,020,188	95.20	17,465,121	16,617,646	95.15	23,319,037	22,212,576	95.26	22,156,600	20,997,851	94.77	20,184,097	19,222,841	95.24	27,265,601	25,967,694	95.24
SUB - TOTAL	1,328,353,849	792,247,965	59.64	1,620,735,427	876,286,190	54.07	1,820,657,293	919,044,565	50.48	1,643,971,397	736,686,277	44.81	1,787,110,572	813,049,805	45.50	2,026,457,396	841,190,984	41.51
PRODUCTION SHARING:																		
ADDAX	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40,723,887	32,261,507	79.22	38,036,721	28,204,432	74.15
SUB - TOTAL	0	0	0	0	0	0	0	0	0	0	0	0.00	40,723,887	32,261,507	79.22	38,036,721	28,204,432	74.15
ASHLAND OIL *																		
AENR *																		
SNEPCO *																		
STATOIL/BP *																		
DUBRI *																		
PHILLIP *																		
CONOCO *																		
NAOC *																		
CHEVRON *																		
ELF *																		
MOBIL *																		
SUB - TOTAL																		
SOLE RISK / INDEPENDENT																		
NPDC	N/A	N/A	N/A	N/A	N/A	N/A	2,264,818	1,861,106	82.17	7,620,091	7,421,759	97.40	246,831	230,337	93.32	17,789,072	16,675,139	93.74
SUB - TOTAL	0	0	0	0	0	0	2,264,818	1,861,106	82.17	7,620,091	7,421,759	97.40	246,831	230,337	93.32	17,789,072	16,675,139	93.74
GRAND-TOTAL	1,328,353,849	792,247,965	59.64	1,620,735,427	876,286,190	54.07	1,822,922,111	920,905,671	50.52	1,651,591,488	744,108,036	45.05	1,828,081,290	845,541,649	46.25	2,082,283,189	886,070,555	42.55



Figure 5

Trend of Total Gas Produced Vs Total Gas Flared by Oil Producing Companies: 1999 - 2004

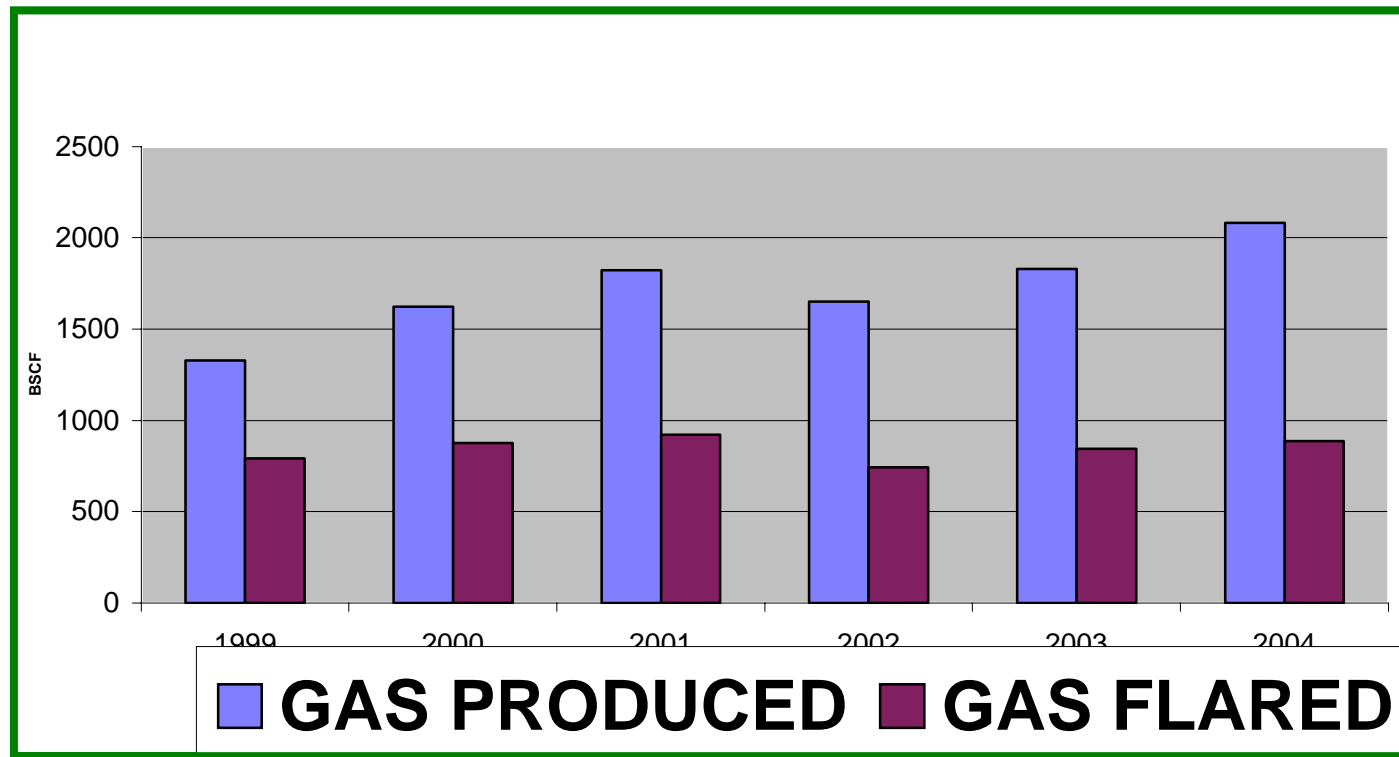
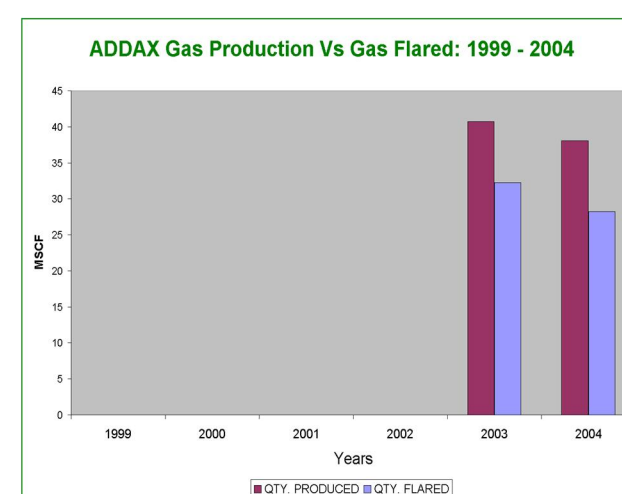
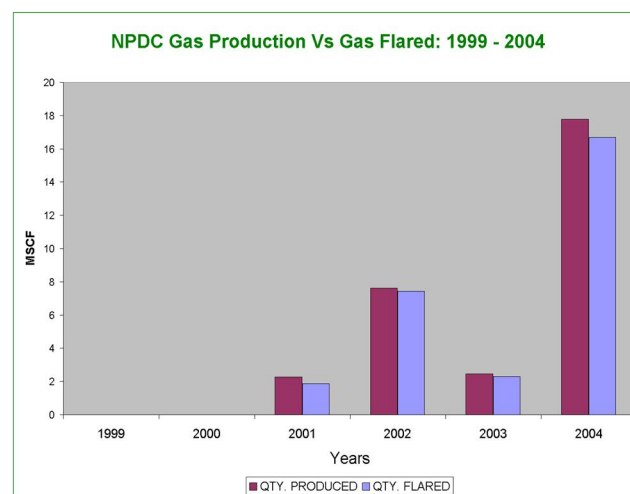
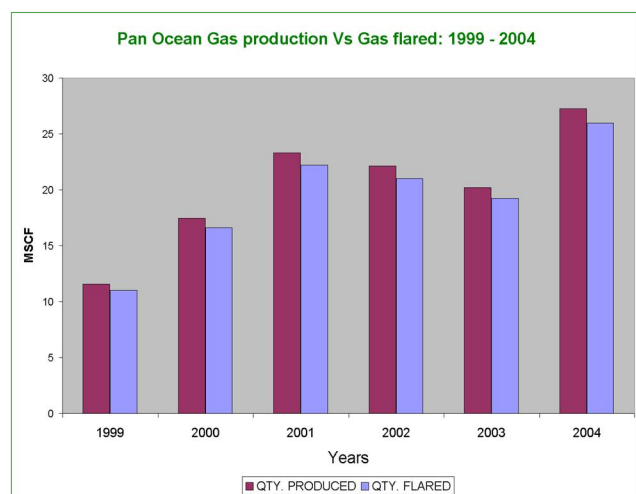
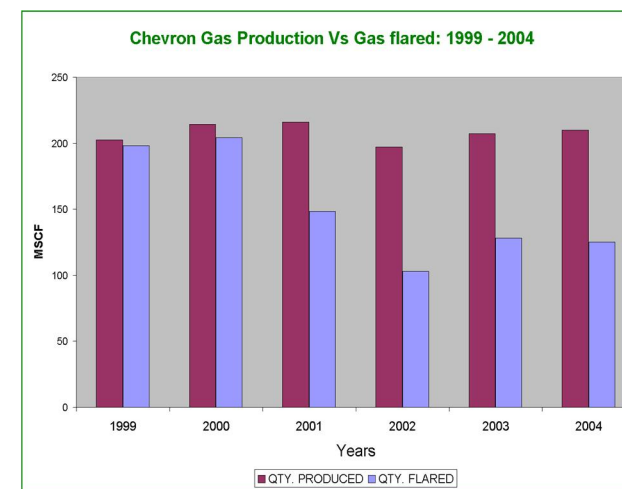
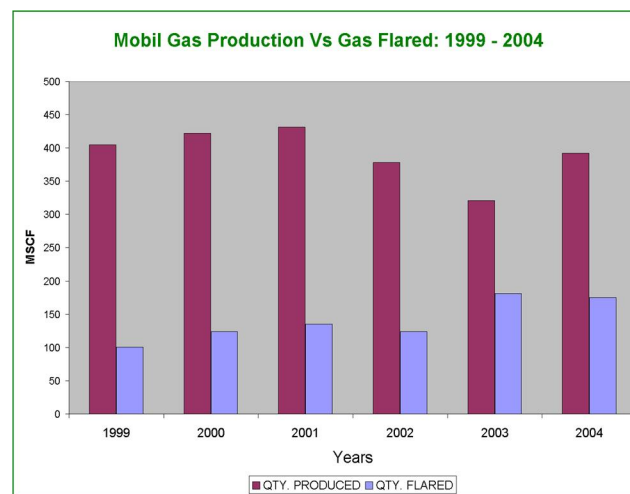
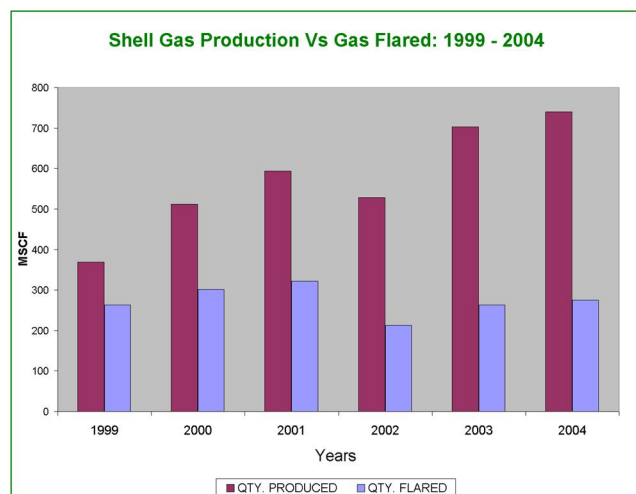


Figure 6

Company by Company Trend of Total Gas Produced Vs Total Gas Flared : 1999 - 2004



No available data for 1999 & 2000

No available data for 1999 to 2002

