

## LASER ENGINEERING AND RESOURCES CONSULTANTS LIMITED

CLIENT	YEAR	FIELD/WELL	SAMPLE NATURE	ANALYSIS DONE
NAOC	2013	BRASS	DEAD OIL	Crude Assay Analysis
SPDC	2013	ODEAMA/ODEC-10ST	BHS OIL	Full PVT Analysis
NPDC	2013	OREDO/OREDO-12ST	SEP. OIL AND GAS	Recombination, Full PVT Analysis
PAN OCEAN	2013	OVADE OGHAREFE	FLOWLINE GAS & CONDENSATE	Compositional Analysis
NPDC	2013	OKONO/OKONO-8	BHS OIL	Full PVT Analysis
NEWCROSS/PAN OCEAN	2013	OTORSI/OTORSI-1	BHS GAS	Full PVT Analysis
SPDC	2013	OKOLOMA/OBEAKPU/AFAM	WELL HEAD FLUIDS	PVT, Compositional Analyses
NEWCROSS/PAN OCEAN	2013	OTORSI/OTORSI-1	SEP. OIL AND GAS	Recombination, Full PVT Analysis
NDPR	2013	OGBELE	SEP. OIL AND GAS	Recombination, Full PVT Analysis
SPDC	2013	ODEAMA CREEK /ODEAMA CREEK-10ST	BHS OIL	Full PVT Analysis
SPDC	2013	IMO RIVER,NKALI	WELL HEAD FLUIDS	PVT, Compositional Analyses
FRONTIER	2013	EKID GAS PLANT	CONDENSATE, DIESEL	Viscosity ,Specific Gravity, Water content, Metal Analysis
TOTAL	2013	FSO UNITY	FLOWLINE GAS	Compositional Analysis
CONOIL	2013	ANGO/ ANGO-1	DEAD OIL	Crude Assay Analysis
SPDC	2013	OBIGBO,OKOLOMA,IMO RIVER	FLOWLINE GASES	Compositional Analysis, Water/HC Dew Point
WALTERSMITH	2013	IBIGWE	DEAD OIL	Crude Assay Analysis
MATRIX	2013	USAN	NON-HC CHEMICALS	Viscosity,PH,Flash point, Specific Gravity
CONOIL	2013	ANGO/ANGO-1	SEP OIL AND GAS	Recombination, Full PVT Analysis
CONOIL	2013	ANGO/ ANGO-1	BHS OIL AND GAS	Full PVT Analysis
TOTAL	2013	EDIKAN,IME,AFIA,ODP	FLOWLINE GASES	Compositional Analysis

ADDAX	2013	ADANGA	SEP GASES	Compositional Analysis
SPDC	2013	OBIGBO,AGBADA 2	FLOWLINE GASES	Compositional Analysis
TOTAL	2013	OBAGI FLOWSTATION	DEAD OIL	RVP Measurement
FRONTIER	2013	UQUO/UQUO-4	SEP OIL AND GAS	Recombination, Partial PVT Analysis
SPDC	2013	OBIGBO	WELL HEAD FLUIDS	Compositional Analysis, Partial PVT Analysis
TOTAL	2013	OFON WELLS	SEP OIL AND GAS	Partial PVT Analysis
SPDC	2013	TUNU, KANBO	WELL HEAD FLUIDS	Compositional Analysis
CHEVRON	2013	MEJI, ESCRAVOS	EXPORT OIL	Dead oil Analysis
TOTAL	2013	AKPO	FLOWLINE GASES	Compositional Analysis
TOTAL	2013	IME,ODUDU	SEP OIL AND GAS	Partial PVT Analysis
SPDC	2013	ZARAMA/ZARAMA-15	BHS GASES	Partial PVT Analysis
PAN OCEAN	2013	OBI ANYIMA	SEP OIL AND GAS	Full PVT Analysis
CHEVRON	2013	MEJI	WELLHEAD/FLOWLINE OIL	Partial PVT Analysis
FRONTIER	2013	UQUO/UQUO-7	BHS GASES	Full PVT Analysis
SPDC	2013	KANBO, OPUKUSHI	WELLHEAD FLUIDS	Compositional Analysis
NEWCROSS	2013	EFE-IST	SEP OIL AND GAS	Recombination, Full PVT Analysis
FRONTIER	2013	UQUO GAS PLANT	FLOWLINE GAS	Compositional Analysis
SPDC	2013	WALTERKIRI-2X	BHS OIL	Full PVT Analysis
NPDC	2013	OREDO-9ST	BHS OIL AND GAS	Partial PVT Analysis
SPDC	2013	AGBADA,OBELE,AFAM,UMUE CHEM,OKOLOMA	FLOWLINE GASES	Compositional Analysis
SPDC	2013	OTUMARA	DEAD OIL	Dead oil Analysis
TOTAL	2013	USAN-562	SEABED SAMPLES	BS / W & Compositional Analysis
NEW CROSS	2013	EFE-2ST	BHS OIL	Partial PVT Analysis

ADDAX	2013	OMA-2	BHS OIL	Awaiting Instructions
PLATFORM	2013	EGBAOMA	WELL HEAD FLUIDS	Compositional Analysis
MILLENNIUM OIL	2013	OZA-4	SEP OIL AND GAS	Validation, Recombination, and Full PVT Analysis
PERENCO CO. LTD	2013	EBOME,SANAGA,BAF3	FLOWLINE GASES	Compositional Analysis
SPDC	2013	OGUTA,AHIA,RUMUEKPE,KOL OCREEK,ETELEBOU	FLOWLINE GASES	Compositional Analysis
MILLENNIUM OIL	2013	OZA-4	SEP OIL AND GAS	Full PVT Analysis
INDEPENDENT ENERGY	2013	OFA-1	BHS OIL	Full PVT Analysis
PAN OCEAN	2013	OBIANYIMA-4SS,5L,2LS,5S,2SS,4LS,3LS	SEP. OIL AND GASES	Validation, Recombination, and Full PVT Analysis
MATRIX	2013	USAN	BIOCIDES,TREATMENT CHEMICALS	Relative density, Colour, PH Analysis
OANDO PLC	2013	QUA IBOE-3ST	SEP OIL AND GASES	Validation, Recombination, and Full PVT Analysis
NEWCROSS	2013	EFE-2LS AND EFE-2SS	SEP OIL AND GASES	Validation, Recombination, and Full PVT Analysis
SPDC	2014	CAWTHONE CHANNEL, AWABA, IMO RIVER, NKALI, NUN RIVER, DIEBU CREEK, BONNY, BELEMA, OBELE AND AGBADA AGG	FLOWLINE GASES	Compositional Analysis

## PVT STUDIES (JAN 2013- 17<sup>TH</sup> JAN 2014)

### RECENT EXPERIENCE ON PVT STUDIES

<b>CLIENT</b>	<b>YEAR</b>	<b>WELL/DEPTH/INCLINATION</b>	<b>BRIEFLY DESCRIBE THE REQUIREMENT FOR RUNNING SERVICE</b>
NAOC	2012 -DATE	TIMPA-1	Full PVT Analysis
TOTAL	2012	FSO UNITY	Stock Tank Oil Analysis
NPDC	2012	OREDO	Compositional Analysis
ADDAX	2012	OSSU-PZZ ST	Full PVT Analysis
NPDC	2012	OREDO / FLOW LINE GAS	Compositional Analysis
PAN OCEAN	2012	OLOGBO-1	Compositional Analysis
ADDAX	2012	ASANGA-2	Full PVT Analysis
SHELL	2012		Coeficiency Test
PETTETRA	2012		Compositional Analysis
NAOC	2012	OB-OB, IRRI, ISOKO, OLEH, KWALE.	Compositional Analysis & Drager Measurement
PAN OCEAN	2012	OVADE / OGHARAEFE FLOW STATION	Compositional Analysis
TOTAL	2012	OBAGI , IBEWA SEPERATOR SAMPLES	Compositional Analysis
NAOC	2012	EBEOCHA, IDU, OSHIE, EBEGORO	Compositional Analysis & Drager Measurement
ADDAX	2012	IZOMBE FLOW STATION	Compositional Analysis
IPS	2012		Compositional Analysis
GTPL	2012	IHANDIAGU-1	PVT Analysis
CHEVRON	2012	ROBERT KIRI-3D	PVT Analysis & Drager Measurement
NAOC	2012	OLE / ADOFI RIVER	Full PVT Analysis
TOTAL	2012	AKPO 117	PVT Analysis
NAOC	2012	AKRI & BENIKU	Compositional Analysis
PLAT FORM	2012	EGBEOMA	Compositional Analysis
WALTER SMITH	2012	WSPOL	Compositional Analysis
TOTAL	2012	IBEWA WELL HEAD GAS SAMPLE	Compositional Analysis
TOTAL	2012	ODP, EDIKAN, AFIA, IME	Compositional Analysis
MATRIX	2012	USAN DEAD OIL	Dead oil Analysis
NPDC	2012	EGBMA	Compositional Analysis
LYB UDOCHU	2012	OMLX	Compositional Analysis
MATRIX	2012	USAN DEAD OIL	Dead oil Analysis
BOC	2012		Compositional Analysis
MATRIX	2012	USAN DEAD OIL	Dead oil Analysis
PAN OCEAN	2012	OBIOMO	Compositional Analysis
ADDAX	2012	IZOMBE/OSSU	PVT Analysis
MATRIX	2012	USAN DEAD OIL	Dead oil Analysis

TOTAL	2012	OFON PLAT FORM	Compositional Analysis
NPDC	2012	OGINI FLOW STATION	Compositional Analysis
NAOC	2012	ADOFI RIVER	PVT Analysis
NPDC	2012	EGBEMA FLOW STATION	Compositional Analysis
TOTAL	2012	OFON	Compositional Analysis
NPDC	2012	PLANT	Compositional Analysis
ADDAX	2012	OFIRIMA-2ST	Compositional Analysis
MATRIX	2012	USAN DEAD OIL	Dead oil Analysis
PAN OCEAN	2012	OBIANYIMA-2	Compositional Analysis
MATRIX	2012	USAN DEAD OIL	Dead oil Analysis
WALTER SMITH	2012	IBIGWE-7L/S DEAD OIL	Compositional Analysis
NAOC	2012	OGBAINBIRI, TEBIDABA, OBAMA.	Compositional Analysis & Drager Measurement
NAOC	2012	BENIBOYE, PIRIGBENE, AFUO.	Compositional Analysis & Drager Measurement
NAOC	2012	CLOUGH CREEK, BRASS.	Compositional Analysis & Drager Measurement
TOTAL	2012	OFON	Compositional Analysis
NAOC	2012	OB-OB & OSHIE.	Compositional Analysis
ADDAX	2012	OKWORI	Compositional Analysis & Drager Measurement
NAOC	2012	OB-OB DEAD OIL	Crude Assay Analysis
NPDC	2012	DEAD OIL	Dead Oil Analysis
WALTER SMITH	2012	IB-8	Compositional Analysis
MATRIX	2012	USAN DEAD OIL	Sulphur Measurement
TOTAL	2012	NITROGEN GAS	To check 02 content accuracy
ADDAX	2012	KTM-13H	PVT Analysis
TOTAL	2012	AKPO-42C	Compositional Analysis
MATRIX	2012	USAN DEAD OIL	Compositional Analysis
PRIME ENERGY	2012	ASARAMATORU-M9.7 SAND	PVT Analysis
WALTER SMITH	2012	IBIGWE FLOW STATION	Compositional Analysis
MATRIX	2012	USAN DEAD OIL	Dead oil Analysis
NPDC	2012	OGBELI D6.100A	Compositional Analysis
ADDAX	2012	INAGHA-3A	Full PVT Analysis
TOTAL	2012	EREMA 6/5 DEAD OIL	Wax content
ADDAX	2012	NJABA-3 DEAD OIL	Cloud point Measurement
MATRIX	2012	USAN DEAD OIL	Sulphur Measurement
SPDC	2012	KANBO-5L	Composition Analysis
ADDAX	2011	UDELE	PVT Analysis
ADDAX	2011	SCARABEO / OK-22	PVT Analysis
PAN OCEAN	2011	OLOGBO-14	PVT Analysis
PAN OCEAN	2011	OREDO	PVT Analysis
NAOC	2011	OLEH-2	Full PVT Analysis
ADDAX	2011	UDELE-6	Full PVT Analysis

NAOC	2011	KWALE GAS PLANT	RVP Analysis
NPDC	2011	OREDO-10	PVT Analysis
TOTAL	2011	OBITE & OBAGI	Compositional Analysis
BOC	2011		Oxygen Purity
ADDAX	2011	OKWORI-24	PVT Analysis
TOTAL	2011	AMENAMKONO 2-41.T1	PVT Analysis
ADDAX	2011	OFIRIMA-4	Full PVT Analysis
EXTERRAN	2011	GBARAN	Compositional Analysis
AFREN	2011	EBOK	Compositional Analysis
NAOC	2011	ASHAKA-4ST2	Full PVT Analysis
NAOC	2011	OFIRIMA-4	Full PVT Analysis
TOTAL	2011	IBEWA-19	Compositional Analysis
NDPR	2011	DEAD OIL	Viscosity Measurement
WALTER SMITH	2011	IBIGWE-1	Compositional Analysis
NAOC	2011	OLEH-3	PVT Analysis
TOTAL	2011	OBAGI-118, OBAGI-125	PVT Analysis

CLIENT	YEAR	WELL/DEPTH/INCLINATION	BRIEFLY DESCRIBE THE REQUIREMENT FOR RUNNING SERVICE
ADDAX	2011 -DATE	(TB 2447)	PVT Analysis Services
CHEVRON	2011 -DATE	(ESRS-2011-CW896170)	Provision of PVT Analysis Services
TOTAL	2011	AMENAM KONO 207, 213, 212, 211,204	Gas composition using a gas chromatograph
TOTAL	2011	IBEWA-15	compositional and BS&W of annulus B sample and acid test on refrigeration oil
SPDC GLOBAL	2011	PROFICIENCY TEST	
ADDAX	2011	IZOMBE	
TOTAL	2011	AMENAM KONO	Gas composition using a gas chromatograph
NPDC /SIPEC	2011	KANUSKIRI 9, B15	Full PVT study
TOTAL	2011	FSO IME UNITY	Gas composition using a gas chromatograph
TOTAL	2011	AFIA	Gas composition using a gas chromatograph
TOTAL	2011	EDIKAN	Gas composition using a gas chromatograph
TOTAL	2011	ODP	Gas composition using a gas chromatograph
TOTAL	2011	OFON/OFP1, OFD2, OFD1	Gas composition using a gas chromatograph

			chromatograph
PAN OCEAN	2011	OVADE OGHAREFE	Gas composition using a gas chromatograph
NPDC	2011	KANUSKIRI-9 B15	Water and Gas composition using a gas chromatograph
TOTAL	2011	ODD-13, ODP	Gas composition using a gas chromatograph
TOTAL	2011	EDIKAN-19	Gas composition using a gas chromatograph
NAE	2011	ABO-10, ABO-2, ABO-4, ABO-3, ABO-11, ABO-6&7	Gas composition using a gas chromatograph
ADDAX	2011	Adanga -South	PVT study of Recombined oil samples
NPDC/SIPEC	2011	KANUSIKIRI 9/-B15, B-7	distillation study
SPDC	2011	ERIEMU-11	full PVT study
NDPR	2011	OGBELLE/3LIMA AND 3SERIAL	Gas composition using a gas chromatograph
TOTAL	2011	OBAGI	anhydrous live-oil density and partial PVT study
ADDAX	2011	IZOMBE FLOW STATION	Gas composition using a gas chromatograph
PAN-OCEAN	2011	OGHAREFE/OGHAREFE-21	PVT study
TOTAL	2011	OBAGI/OB-115, OB-116, OB-115/5, OB-89/4, OB-90/4, OB-114/4	anhydrous live-oil density and partial PVT study
TOTAL	2011	OBAGI/OB-69/4,OB-110/4, OB-6/5, OB-120, OB-121, OB-117, A,-107/5	anhydrous live-oil density and partial PVT study
TOTAL	2011	OBAGI/OB-124/5, OB-103/4, OB-113/5	anhydrous live-oil density and partial PVT study
TOTAL	2011	OBITE	Gas composition using a gas chromatograph
TOTAL	2011	OBAGI	anhydrous live-oil density and partial PVT study
TOTAL	2011	OBITE	Gas composition using a gas chromatograph
PAN-OCEAN	2011	OGHAREFE/OGHAREFE-21	Recombination study and pvt study
TOTAL	2011	AMENAM KPONO	Gas composition using a gas chromatograph
TOTAL	2011	OBAGI/ LP FUEL, HP FUEL, LP FLARE GAS	Gas composition using a gas chromatograph
ADDAX	2011	OKWORI/OKWORI-21	PVT study
TOTAL	2011	AMENAM KPONO/ GAS	Gas composition using a gas chromatograph
EXTERRAN	2011	GBARAN/ SURGE VESSEL, LP GAS	Gas composition using a gas chromatograph

NDPR	2011	OGBELLE / SEP GAS, SEP OIL	Gas composition using a gas chromatograph
TPI	2011	10 KAN-SAT1/MEFA	H2S content measurement
TPI	2011	DELTA SOUTH PP	H2S content measurement
TPI	2011	MEREN	H2S content measurement
TPI	2011	DELTA PP	H2S content measurement
ADDAX	2011	OKWORI/ OKWORI-22	Full PVT study
AFREN	2011	EBOK/ EBOK-14	Kinematic Viscosity
TOTAL	2011	USAN/USAN-20	PVT study
TOTAL	2011	OBAGI/OB-103/5, OB-103/4, OB-113/5, OB-43/4, OB-8/6	anhydrous live-oil density and partial PVT study
AGIP	2011	IRRI F5 GAS	Gas composition using gas chromatograph and dew point measuring kit
NPDC	2011	OKONO-OKPOHO/WH-2	Gas composition using gas chromatograph
TOTAL	2011	USAN/USAN-20	PVT study
AENR	2011	AGBARA/WH FLUID, SEP GAS, SEP OIL	gas composition using a gas chromatograph, and validation on samples
ADDAX	2011	UTA, UTA-1X	Validation on the samples
TOTAL	2011	OFON/ HP. MP GAS	Gas composition using a gas chromatograph
CHEVRON	2010	AGBAMI 17	Compatibility test
SEPTA ENERGY	2010	UQ40-3/D5 SAND	full PVT study
CHEVRON	2010	AGBAMI 17	Emulsion analysis
SPDC	2010	GBARAN	PVT study
SEPTA ENERGY	2010	UQ40-3/D14 SAND	PVT Study
SEPTA ENERGY	2010	UQ40-3/D10 SAND	PVT study and water analysis
NPDC	2010	KUKAKU	Dead oil analysis
TOTAL	2010	USAN 17	PVT study
PAN OCEAN	2010	ERIMWINDU-3/9395ft,8345ft, 8074 ft	PVT study and water analysis
CHEVRON	2010		analysis of raw sea water
ALSTOM	2010	AFAM VI	Gas composition using a gas chromatograph
SPDC	2010	FORCADOS TERMINAL	Pvt study
AMNI INT PET	2010	IMA-13	Pvt study
BW OFFSHORE	2010	OKWORI	Gas composition using a gas chromatograph
NPDC	2010	OKONO 8	Gas composition using a gas chromatograph
WALTER SMITH	2010	Well 4S. 4L, 5T, 2T, 1L, 1S	oil compositional analysis
PAN OCEAN	2010	OLOGBO 13	PVT Study
SEPTA ENERGY	2010	UQ40-2	Water compositional analysis and

			full PVT analysis
TOTAL	2010	AMENAM	sent to total
TOTAL	2010	OBAGI	anhydrous live-oil density and partial PVT study
TOTAL	2010	USAN -15 (USN-551)	PVT study
SHELL SPDC	2010	SEA EAGLE	PVT study
TOTAL	2010	USAN 13, USAN 15	Oil composition analysis
NPDC	2010	OKONO-7	PVt study and contamination study
SHELL SPDC	2010	NG STATION	Gas composition using a gas chromatograph
TOTAL	2010	USAN-13, USAN-15	PVT Study
ADDAX	2010	NJABA 3	PVt study and contamination study
TOTAL	2010	OBITE	Gas composition using a gas chromatograph
TOTAL	2010	OBAGI	Gas composition using a gas chromatograph
TOTAL	2010	OLO	Gas composition using a gas chromatograph
TOTAL	2010	USAN-17	contamination analysis
TOTAL	2010	AKPO-38	Gas composition using a gas chromatograph
TOTAL	2010	AKPO-58	Gas composition using a gas chromatograph
ADDAX	2010	NJABA 2	oil and Gas composition using a gas chromatograph
SPDC	2010	UTOROGU COND	Gas condensate composition using a gas chromatograph
PAN OCEAN	2010	OWE-1/DST1	PVT Study
SPDC	2010	EA/DP-A SEA EAGLE	Density measurement, oil and Gas composition using a gas chromatograph
SPDC	2010	EA/DP-B SEA EAGLE	Density measurement, oil and Gas composition using a gas chromatograph
TOTAL	2010	AMENAM KPONO	Gas composition using a gas chromatograph
ADDAX	2010	NJABA-3	oil and Gas composition using a gas chromatograph
TOTAL	2010	EDIKAN	Gas composition using a gas chromatograph
TOTAL	2010	ODP	Gas composition using a gas chromatograph
TOTAL	2010	IME	Gas composition using a gas

			chromatograph
TOTAL	2010	AFIA	Gas composition using a gas chromatograph
TOTAL	2010	OFON	Gas composition using a gas chromatograph
WALTER SMITH	2010	IBIGWE 4L	density measurement and water analysis
WALTER SMITH	2010	IBIGWE 5T	density measurement and water analysis
WALTER SMITH	2010	IBIIGWE 2T	density measurement and water analysis
WALTER SMITH	2010	IBIGWE OML 1B	density measurement and water analysis
ADDAX	2010	OKWORI/OK-17H	PVT study
BOC	2010		Gas composition using a gas chromatograph
EXTERRAN	2010	OTAMARA	Gas composition using a gas chromatograph
OMEL	2010	OPUEYI-1	PVT study
TOTAL	2010	OBAGI/(OB-118 IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-17 IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-14 IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(OB-125 IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-16, IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-26, IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-15, IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(OB-125 IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-25, IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI OB-MP SEP	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-6 IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-15 IBEWA)	anhydrous live-oil density and partial PVT study
TOTAL	2010	OBAGI/(IBW-14 IBEWA)	anhydrous live-oil density and partial PVT study

TOTAL	2010	OBAGI/(OB-118 IBEWA)	anhydrous live-oil density and partial PVT study
WALTER SMITH	2010	IBIGWE	stock tank oil analysis
SPDC	2010	OPUGBENE25Y	PVt study and contamination study
PAN OCEAN	2010	ERINWINDU 4	PVt study
TOTAL	2010	ODD/ODD-13	PVt study
TOTAL	2010	EDIKAN/EDIKAN-20	PVt study
TOTAL	2010	ODD/ODD-13	PVt study
TOTAL	2010	EDIKAN/EDIKAN-20	PVt study
ADDAX	2010		Stock tank oil analysis
NPDC/SIPEC	2010	KANUSKIRI	PVt study
ADDAX	2010	IZOMBE	
SPDC	2010	OPUGBENE 2ST	PVt study
TOTAL	2010	FSO UNITY	Oil composition analysis and Shrinkage test

### OLD EXPERIENCE ON PVT STUDIES

CLIENT	DATE OF EXECUTION	CONTRACT SCOPE
SPDC	2001	<ol style="list-style-type: none"> <li>Field sampling of separator gases in more than 14 flow stations (Evwreni, Oroni, Utorogu, Sapele West, Sapele, Amukpe, Batan, Egwa1, Egwa 2, Escravos beach, Joness Creek, Odidi, Otumara and Sagbara).</li> <li>Compositional analysis of over 33 gas samples from the above fields.</li> </ol>
NAOC	2001	<ol style="list-style-type: none"> <li>Field Sampling of separator oil and gas, wellhead samples, NGL from various fields (Ebocha, Mbede, Obiafu, Ebegoro, Obrikom, OB/OB gas plant).</li> <li>Partial PVT Study on samples from Mbede, Ebocha, Obiafu, Ebegoro and Obrikom.</li> </ol>
CONSOLIDATED OIL COMPANY LIMITED	2001	<ol style="list-style-type: none"> <li>Gas compositional analysis of separator samples (Otuo 8, Bella platform)</li> <li>Full PVT study on Otuo 1, Otuo 2, Otuo 3 wells.</li> </ol>
NAOC	2002	<ol style="list-style-type: none"> <li>Field sampling for six oil and six gas from Obama flow station.</li> <li>Full PVT studies on Pirigbene 3T, levels CI and AH.</li> </ol>
NAOC	2002	<ol style="list-style-type: none"> <li>MDT transfer</li> <li>Oil and water analysis</li> </ol>
AGIP ENERGY / NPDC	2002	<ol style="list-style-type: none"> <li>Full PVT study on Okono – 2 well C2</li> <li>Okono Oil and Gas Compositional Analysis.</li> <li>Three Full PVT studies on Okpoho 3- DIR (DST #1, 2 and 3).</li> </ol>
SPDC	2002	<ol style="list-style-type: none"> <li>Monophasic Oil flash into oil and gas.</li> </ol>
NAOC	2002	<ol style="list-style-type: none"> <li>Kwale 15 MDT transfer and 2 PVT studies</li> </ol>

<b>CLIENT</b>	<b>DATE OF EXECUTION</b>	<b>CONTRACT SCOPE</b>
TOTALFINAELF	2003	<ol style="list-style-type: none"> <li>1. Separator Sample Analysis on Amenam/Kpono Fluid Samples</li> <li>2. Partial PVT study on Amenam/Kpono Sample</li> <li>3. RCI Sampler Flash and Liquid Compositional Analysis.</li> </ol>
AGIP ENERGY/NPDC	2003	<ol style="list-style-type: none"> <li>1. Gas PVT Studies</li> <li>2. Crude Assay and Water Analyses on Okpoho Sample</li> <li>3. Agbara Deep 1, Depths 4693.1mMD and 4793.2mMD Condensate full PVT studies.</li> </ol>
NIGERIAN GAS COMPANY	2003	Compositional analysis of over 20 gas samples
ADDAX PETROLEUM DEVELOPMENT COMPANY LTD	2003	Full PVT Studies on EBE – 1H Separator Oil and Gas Samples.
TOTALFINAELF	2003	Full PVT studies on USAN 4 DST1 and USAN 4 DST 2
ADDAX PETROLEUM DEVELOPMENT COMPANY LTD	2003	Full PVT Studies on 2 ORON NORTH Bottom Hole Samples.
TOTALFINAELF	2003	PVT Studies on ENGINA – 1.T1 Separator Oils, Separator Gases and Bottom Hole Samples.
TOTALFINAELF	2003	Field Sampling and Compositional Analysis of Oil and Gas samples of various Amenakpono Field
AGIP ENERGY/NPDC	2003	Full PVT studies on Agbara Deep 1, Depths 4693.1 and 4793.2 Condensate Samples.
TOTALFINAELF	2004	Separation test on Various Amenamkpono oil samples
TOTALFINAELF	2004	Full PVT studies on AMKP2-11 well sample.
NIGERIAN GAS COMPANY	2004	Compositional analysis of over 20 gas samples
TOTALFINAELF	2004	Gas compositional analysis on about 20 Amkp wells.
TOTALFINAELF	2004	Production Performance test on all Amenamkpono wells.
TOTALFINAELF	2004	Full PVT studies on EDN-21 BHS sample.
TOTALFINAELF	2004	Full PVT Studies/Crude assay analysis on Preowei-1b samples
TOTALFINAELF	2004	Sampling, BS&W campaign and compositional analysis of various Amenamkpono wells
TOTALFINAELF	2004	Sampling and Crude Assay, composition, BS&W RVP, and salt content of Amenamkpono export crude.
TOTALFINAELF	2004	Crude assay and partial PVT studies on 5 Amenamkpono wells
ADDAX PETROLEUM DEVELOPMENT COMPANY LTD	2004	Full PVT studies EBNE – 2H samples
TOTALFINAELF	2004	Complete Water and elemental analysis of Amkp2-20 well.
NAOC	2004	Full PVT studies on Azuzuama – 5L well

QR Nig. Ltd	2004	Compositional Analysis of gas samples
CONOIL Ltd	2004	Sampling and Compositional analysis of 3 gas samples
AGIP ENERGY/NPDC	2004	4 full PVT studies on Okpoho 4S, 4L, 7S and 7S samples.
SGS	2004	Gas compositional analysis and water vapour content using draeger tubes.
TOTALFINAELF	2004	Field sampling Crude and compositional Analysis of various Amenakpono oil and gas samples
TOTALFINAELF	2004	Crude assay and shrinkage measurement of Obagi crude expedition and LP condensate lines. LP and LLP water samples for complete water analysis.
TOTALFINAELF	2004	Partial PVT studies on USAN-6 samples
ADDAX PETROLEUM DEVELOPMENT COMPANY LTD	2004	Field Sampling and Full PVT studies on EBE-4H samples
ADDAX PETROLEUM DEVELOPMENT COMPANY LTD	2004	Field Sampling and Full PVT studies on EBE-3H samples
SPDC	2005	Nembe and Ekulama Districts' Aqueous Diacharge and gaseous emission monitoring. (9 flowstaions).
SPDC	2005	Biodiversity Services (On going)
NAOC	2005	MDT transfer and full PVT studies on DOU 1 and OPL 244 samples
AGIP ENERGY/NPDC	2005	Compositional analysis on Okono separator oil and gas samples.
NAOC	2005	Compositional analysis of OB/OB demethaniser top gas lines.
ADDAX PETROLEUM DEVELOPMENT COMPANY LTD	2005	Field Sampling and PVT studies on EBS samples.
NAOC	2005	Field Sampling and PVT studies on Ogbanbiri samples.
OCEAN ENERGY	2005	Transfer and PVT studies on Tari-1x well
NAOC	2005	Field Sampling and PVT studies on Samabri / Biseni samples.
SPDC	2005	Provision of PVT Analysis
ADDAX	2006	Provision of PVT Fluid Analysis Services
NAOC(AGIP)	2006	PVT Studies for 3 Wells
NGC	2007	Ajaokuta,Compositional Analysis
ADDAX	2007	Antan,PVT Analysis
TOTAL	2007	Amoram Tracer tubes
Q&Q	2007	Compositional Temp
ADDAX	2007	Antan Sampling Campaign
NGC	2007	Enekoro,Compositional Analysis
ADDAX	2007	Antan, Compositional Analysis
PAN OCEAN	2007	Adolo, PVT Analysis

NGC	2007	Enekoro, Compositional Analysis
SPDC	2007	Eriemu, PVT Analysis
SPDC	2007	Agbada, PVT Analysis
PAN OCEAN	2007	Adolo-I, PVT Analysis
TOTAL	2007	Amenam, Tracer Tubes
ADDAX	2007	Antan, PVT Analysis
SPDC	2007	Agbada, Compositional Analysis
SNEPCO	2007	Bonga, Compositional Analysis
NGC	2007	WGTP, Compositional Analysis
TOTAL	2007	AMQ, Compositional Analysis
NGC	2007	Omotosito, Compositional Analysis
TOTAL	2007	IBEWA, Compositional Analysis
TOTAL	2007	Obagi, PVT Analysis
SAIPEM	2007	Fpso Mystras, Compositional Analysis
SPDC	2007	Koroama, PVT Analysis
NGC	2007	Sapele, Compositional Analysis
NGC	2007	LIA, Ikeja
AGIP	2007	Abo, FPSO
OCEAN ENERGY	2007	Ofuruma, PVT Analysis
NGC	2007	Ikot-Abasi, Compositional Analysis
NGC	2007	LIA Ikeja, Compositonal Analysis
SNEPCO	2007	Zaba Zaba, PVT Analysis
TOTAL	2007	AMQ/AMKP, Compositional Analysis
SPDC	2007	Assa North, PVT Analysis
AGIP	2007	Abo FPSO, Crude Assay Analysis
UNILAG CONSULT.	2007	Compositional Analysis
OCEAN ENERGY	2007	Opukirir, PVT Analysis
NGC	2007	Ikot-Abasi, Compositiional Analysis
PAN OCEAN	2007	Adolo-2, PVT Analysis
OCEAN ENERGY	2007	OPL 242, PVT Analysis
TOTAL	2007	Akpo, PVT Analysis
SNEPCO	2007	Bobo-2x, PVT Analysis
SNEPCO	2007	Bonga Lab, Compositional Analysis
SPDC	2007	Imo River III, PVT Analysis
SPDC	2007	Imo River III, PVT Analysis
NGC	2007	Sapele, Compositional Analysis
TOTAL	2007	Oml 58 Obagi F/S, Compositional Analysis
TOTAL	2007	Oml 58 Obagi F/S PVT Analysis
TOTAL	2007	Oml 58 Obagi F/S RVP Analysis
NGC	2007	Ikot-Abasi, Compositional Analysis
HCEN OVER	2007	Cawthorne, Compositional Analysis
SPDC	2007	HA-06 STI, PVT Analysis

C.P OIL	2007	Obodogwa, PVT Analysis
C.P OIL	2007	Obodogwa-3, PVT Analysis
SNEPCO	2007	ZabaZaba-1x PVT Analysis
TOTAL	2007	Egiwa-3, PVT Analysis
PAN OCEAN	2007	Adolo-3, PVT Analysis
UNILAG CONSULT	2007	CTS ITOKI, Compositional Analysis
TOTAL	2007	Obite Gas Plant, Compositional Analysis
PAN OCEAN	2007	Adolo-3-F1, PVT Analysis
NGC	2007	Egbin, Compositional Analysis
PAN OCEAN	2007	Adolo-3-C4, PVT Analysis
MART ENERGY	2007	UMUSADEGE-3, Crude Oil Assay Analysis
TOTAL	2007	OBAGI, Shrinkage factor detarmination
UNILAG	2007	PRMSOTTA, Compositional Analysis
ADDAX	2007	ADANGA, PVT Analysis
NGC	2007	SAPELE, Compositional Analysis
UNILAG CONSULT	2008	PRMS-OTTA, Compositional Analysis
TOTAL	2008	AMENAKPONO, Tracer Tubes
UNILAG	2008	PPP SITE 1, Compositional Analysis
ADDAX	2008	OKWORI FPSO(HPSEP), Compositional & Dew Pt
TOTAL	2008	OBAGI (FS), PVT Analysis
NGC	2008	SHAGAMU, Compositional Analysis
NGC	2008	WGTP, Compositional Analysis
ADDAX	2008	OROW, PVT Analysis
ADDAX	2008	OROW, PVT Analysis
TOTAL	2008	AMENAMKPONO, Compositional Analysis
ADDAX	2008	(KITA MARINE/KTM-6A) PVT Analysis
ADDAX	2008	KITA MARINE KTM-6A, PVT Analysis
ADDAX	2008	ADSI-3STI, PVT Analysis
ADDAX	2008	KTM-6ASTI, PVT Analysis
UNILAG CONSULT	2008	BOC OSHODI, Compositional Analysis

NGC	2008	EWEKORO, Compositional Analysis
ADDAX	2008	FPSO SANTE BERGE,OKWORI, Compositional Analysis
UNILAG CONSULT	2008	PRMSOTTA, Compositional Analysis
PLATFORM PET	2008	UMUTU, Compositional Analysis
TOTAL	2008	AMENAKPONO, Tracer Analysis
ADDAX	2008	KOMBE F.S, RVP Test
CHEVRON	2008	JISIKE FLOW SLAT, RVP Test
UNILAG CONSULT	2008	ITOKI, Compositional Analysis
NGC	2008	SHAGAMU, Compositional Analysis
SPDC AG SAMPLING CAMPAIGN	2008	AHIA, Compositional Analysis
SPDC AG SAMPLING CAMPAIGN	2008	AHIA, Compositional Analysis
SPDC AG SAMPLING CAMPAIGN	2008	UMUCHEM, Compositional Analysis
PLATFORM PET	2008	UMUTU/PPL F/S, Compositional Analysis
UNILAG CONSULT	2008	ITOKI,Compositional Analysis
TOTAL	2008	OFON-D1, Compositional Analysis
TOTAL	2008	OFON-D1, Compositional Analysis
TOTAL	2008	OFON-D1, Compositional Analysis
TOTAL	2008	OFON-D1, Compositional Analysis
TOTAL	2008	AKPO, PVT Analysis
SNEPCO	2008	BONGA, Compositional Analysis
UNILAG	2008	PRMS, Compositional Analysis
MART ENERGY	2008	(UMU-1) UMUSAGEGE, PVT Analysis
UNILAG CONSULT	2008	BETA GLASS, Compositional Analysis

ADDAX	2008	HI-9, PVT Analysis
ADDAX	2008	Compositional Analysis
SEPTA ENERGY	2008	AMOJI, Water Analysis
UNILAG CONSULT	2008	WAMCO, Dew Point Analysis
TOTAL	2008	OBAJI, Shrinkage Test
NGC	2008	PZ, Compositional Analysis
NGC	2008	UTOROGU/CNL, Compositional Analysis
ADDAX	2008	TPU, Compositional Analysis
PAN OCEAN	2008	ONA-4, Compositional Analysis
EXTERRAN (HANOVER)	2008	Wear Metals Oil Condition Parameters
TOTAL	2008	AMENAMKPORO, PVT Analysis
FRONTIER OIL	2008	PVT Analysis
SPDC WEST	2008	SAGHARA, Compositional Analysis
PHOENIX OIL	2008	LPFO, Crude Assay
PAN OCEAN	2008	OGHRADE, PVT Analysis
NPDC	2009	KUKAKU – , OML – 64,,PVT Analysis
ADDAX	2009	OSSU – 14ST1,PVT Analysis
ADDAX	2009	NJABA – 2, PVT Analysis
UNILAG	2009	BETA GLASS, PRMS, ITOKI, compositional Analysis
NPDC	2009	UGBOKO - 1, PVT Analysis
MART ENERGY	2009	UMU – 5, PVT Analysis
UNILAG	2009	PRMS,BETA GLASS, SONA BREW, ITOKI, Compositional Analysis
PAN OCEAN	2009	ADOLO - 6,H1 SAND, Sampling & PVT Analysis
PAN OCEAN	2009	ADOLO – 6, F1.1 SAND, Sampling & PVT Analysis
PAN OCEAN	2009	ADOLO - 6, C1 SAND, Sampling & PVT Analysis
BG E&P LTD	2009	OGIDE – 1X RD, Compositional Analysis

NGC	2009	LIA IKEJA, NOTORE ONNE, OBAJANA, PZ, PHCN – EGBIN, IKOT-ABASI, SHAGAMU, KP82 – BENIN CITY, Compositional Analysis
ADDAX	2009	IN – 2H, ORON PLATFORM, PVT Analysis
TOTAL	2009	AMENAM, Sampling and Analysis of Separator gases
UNILAG	2009	NEGRIS POWER PLANT,
TOTAL	2009	AMENAM, Tracer Gas Sampling
SIPEC	2009	KUKAKU – 1, H3 SAND WATER Analysis
Q & Q SERVICES	2009	TANK 55, C4 LPG LINE, Gas Sampling & Compositional Analysis
UNILAG	2009	ITOKI, SB, BG, P, Compositional Analysis
SIPEC	2009	KUKAKU F3 SAND, Compositional Analysis
MART ENERGY	2009	UMUSADEGE, Gas Sampling & Compositional Analysis
NAOC	2009	AGIP BASE, Diesel Quality Analysis
ADDAX	2009	IZOMBE, Gas Sampling and Compositional Analysis
SIPEC	2009	KUKAKU , Soil, Water & Crude assay Analysis
TOTAL	2009	EDIKAN, OFON, IME ODP, Gas Sampling & Compositional Analysis
UNILAG	2009	BG, S.B, P, ITOKI, Compositional Analysis
TOTAL	2009	AKPO 11, PVT Analysis
ADDAX	2009	OKWORI/ OK12
INSPECTORATE MARINE SERVICES	2009	TAKORADI, GHANA, Compositional Analysis
UNILAG	2009	SB, ITOKI, BG, PRMS, Compositional Analysis
ADDAX	2009	TPU Soil Analysis
INSPECTORATE MARINE SERVICES	2009	TAKURADI- GHANA, ITOKI, Compositional Analysis
PAN OCEAN	2009	ERIMWINDU – 2, Sampling & PVT Analysis
ADDAX	2009	OKWORI-17H, SCARABEO 3, Sampling & PVT Analysis
BG E & P	2009	BOI – 2A, PVT Analysis
TOTAL	2009	AFIA, Gas Sampling & Compositional Analysis

WALTER SMITH	2009	IBIGWE - 4, PVT & WATER Analysis
GATAMME	2009	AGBANI, Sampling
ADDAX	2009	FPSO OKWORI WATER Analysis
ADDAX	2009	PARTICLE SIZE DISTILLATION
TOTAL	2009	AMENAM, Tracer Gas Sampling
WALTER SMITH	2009	IBIGWE – 4, D2.0 SAND, PVT Analysis & Crude Assay
WALTER SMITH	2009	IBIGWE – 4, C4.0 SAND, Crude Assay, PVT & Water Analysis
TOTAL	2009	AKPO7, PVT Analysis
TOTAL	2009	AMENAM, Sampling and Analysis of Separator gases
PAN OCEAN	2009	ONA-5, Sampling & PVT Analysis
NPDC	2009	KUKAKU -2 G SAND, PVT Analysis
TOTAL	2009	OBITE GAS PLANT, Gas Sampling and Compositional Analysis
	2009	AMENAM, Tracer Gas Sampling
TOTAL	2009	AKAMBA-2, PVT Analysis
SPDC	2009	OBEN - 34, Sampling & PVT Analysis
TOTAL	2009	USAN -11 (423), PVT Analysis
CHEVRON	2009	Compatibility Test
TOTAL	2009	AGGE – 3B. Ti, PVT Analysis
SPDC	2009	UGHELLI – 31, Sampling and PVT Analysis
SPDC	2009	UGHELLI – 32, Sampling and PVT Analysis
TOTAL	2009	OBITE & OBAGI, Gas Sampling & Compositional Analysis
TOTAL	2009	AMENAM, Tracer Gas Sampling
TOTAL	2009	OBITE, OLO & OBAGI, Gas Sampling and Compositional Analysis
TOTAL	2009	AMENAM, Sampling and Analysis of Separator gases
PLATFORM PET.	2009	UMUTU - 7, PVT Analysis
TOTAL	2009	USAN -11, PVT Analysis

TOTAL	2009	OBITE & OBAGI, Gas Sampling & Compositional Analysis	
TOTAL	2009	OBITE, OLO & OBAGI, Gas Sampling and Compositional Analysis	
TOTAL	2009	AMENAM, Sampling and Analysis of Separator gases	
CHEVRON	2009	REOMEX RX-72TL BRINE LUBRICANT, Compatibility Test	
ATLAS	2009	AWODI WEST, PVT Analysis	
TOTAL	2009	USAN – 11, PVT Analysis	
WALTER SMITH	2009	IBIGWE – 5, Crude Assay	
SPDC	2009	ZARAMA - 08, PVT Analysis	
PENA OIL & GAS	2009	BENISEDE, TUNU & OPUKUSHI F/S, Sampling & Compositional Analysis	
SPDC	2009	FORCADOS TERMINAL, Compositional Analysis	
CLIENT	DATE OF EXECUTION	FIELD / WELL	CONTRACT SCOPE
CHEVRON	2010	AGBAMI /AGBAMI 17	<ul style="list-style-type: none"> <li>1. Crude Assay on Paraffin / Asphaltene &amp; Fluids Compatibility Studies.</li> <li>2. Emulsion Test on Solvents.</li> </ul>
SEPTA ENERGY	2010	UQUO/UQUO-3	<ul style="list-style-type: none"> <li>3. PVT Study on Separator samples from D5 Sand.</li> <li>4. Crude Assay on Dead Oil samples.</li> <li>3. Water Analysis on Water Samples.</li> </ul>
SPDC	2010	GBARAN	<ul style="list-style-type: none"> <li>3. Full PVT Analysis on BHS Samples.</li> </ul>
SEPTA ENERGY	2010	UQUO/UQUO-3	PVT Analysis on Separator Samples from reservoir D1.4 Sand.
SEPTA ENERGY	2010	UQUO/UQUO-3	<ul style="list-style-type: none"> <li>1. PVT Analysis on Separator Samples from reservoir D1.4 Sand.</li> <li>4. Water analysis on Water Samples.</li> </ul>
PAN OCEAN	2010	ONA-6	
TOTAL	2010	AMENAM	Tracer Gas Analysis of Gas

			Samples in Tracer Gas Cat Tubes.
TOTAL	2010	USAN / USAN - 17	<ol style="list-style-type: none"> <li>1. Full PVT analysis on ten (10) Bottom - Hole Samples.</li> <li>2. Compositional Analysis on Mud Sample</li> </ol>
CHEVRON	2010	N/A	<ol style="list-style-type: none"> <li>4. Compatibility Studies on completion fluid VX8427 with formation water.</li> </ol>
PAN OCEAN	2010	ERIMWINDU	<ol style="list-style-type: none"> <li>1. Field Surface Sampling .</li> <li>2. PVT Analysis on Separator Samples.</li> <li>3. Water Analysis on Water Sample.</li> </ol>
CHEVRON	2010	N/A	<ol style="list-style-type: none"> <li>2. Water Analysis on Raw Sea Water Sample.</li> </ol>
ALSTROM	2010	AFAM IV	Compositional Analysis of Fuel Gas.
SPDC	2010	FORCADOS TERMINAL	Compositional Analysis of Flow Line Oil Samples.
AMNI INT. PET	2010	IMA – 13	PVT Analysis on Bottom Hole Samples
BW OFFSHORE	2010	OKWORI	Compositional Analysis on Separator Gas Samples
NPDC	2010	OKONO	Compositional Analysis on Separator Gas Samples.
WALTER SMITH	2010	N/A	Compositional Analysis on Dead Oil Samples.
EXTERRAN	2010	N/A	Compositional Analysis on Fuel Gas Sample.
PAN OCEAN	2010	OLOGBO – 13	<ol style="list-style-type: none"> <li>1. Field Surface Sampling.</li> <li>2. Full PVT Analysis on Separator Oil and Gas Samples.</li> </ol>
SEPTA ENERGY	2010	UQUO/UQUO-2	<ol style="list-style-type: none"> <li>1. Field Surface Sampling.</li> <li>2. Full PVT Analysis on Separator Oil and Gas Samples.</li> <li>3. Compositional Analysis on</li> </ol>

			Water and Dead Oil Samples from 46", 52", 56" and 64" chokes.
TOTAL	2010	AMENAM	Tracer Gas Analysis.
TOTAL	2010	OBAGI	<ol style="list-style-type: none"> <li>1. Field Surface Sampling.</li> <li>2. Compositional Analysis of six (6) oil and twenty six (26) Separator Oil and Gas samples.</li> </ol>
TOTAL	2010	USAN-15	PVT Analysis on Bottom Hole samples
SPDC	2010	SEA EAGLE (EA)	<ol style="list-style-type: none"> <li>1. Field Surface Sampling.</li> <li>2. Full PVT Studies on Well Head Oil samples.</li> <li>3. Density and Compositional Analysis on twenty two (22) Oil Samples.</li> </ol>
TOTAL	2010	USAN-15	Compositional Analysis on Oil Samples.
NPDC	2010	OKONO – 7	<ol style="list-style-type: none"> <li>1. PVT Analysis on Bottom Hole Samples.</li> <li>2. Contamination Study by Base Oil and Mud Sample.</li> </ol>
ALSTOM	2010	NG STATION	Compositional Analysis on Surface Gas Samples.
TOTAL	2010	USAN – 15	PVT Analysis on Bottom Hole Oil Samples
TOTAL	2010	USAN - 13	PVT Analysis on Bottom-Hole Oil Samples.
ADDAX	2010	NJABA-3	<ol style="list-style-type: none"> <li>1. PVT Analysis on Bottom-Hole Samples.</li> <li>2. Contamination Study on Base Oil and Oil Base Mud Samples.</li> </ol>
TOTAL	2010	OBITE/OBAGI/OLO	Gas compositional analysis on a 20 wells.
WALTHER-SMITH	2010	N/A	Anhydrous Density, Asphaltene, Pour Point and Wax content on Dead Oil Sample.
TOTAL	2010	AKPO – 38	PVT Analysis on Bottom Hole

			Gas sample.
ADDAX	2010	NJABA – 2	<ul style="list-style-type: none"> <li>1. Surface Sampling on Njaba-2 well.</li> <li>2. Water and Oil Analysis on composite Water – Oil Sample.</li> <li>3. Compositional Analysis on Gas Sample.</li> </ul>
TOTAL	2010	N/A	Compositional analysis on vent-flow oil samples.
SPDC	2010	UTUROGU	Compositional Analysis on Gas Condensate Sample.
PAN OCEAN	2010	OWE-1 DST 1	<ul style="list-style-type: none"> <li>1. Field Surface Sampling.</li> <li>2. Full PVT Analysis on Surface Oil and Gas Samples from 20" and 24" chokes.</li> </ul>
TOTAL	2010	AMENAM KPONO	<ul style="list-style-type: none"> <li>1. Field Surface Sampling.</li> <li>2. Density and Compositional Analysis on nineteen (19) Oil Samples.</li> </ul>
TOTAL	2010	AMENAM KPONO	<ul style="list-style-type: none"> <li>1. Field Surface Sampling.</li> <li>2. Compositional Analysis on Gas Samples from Low Pressure and High Pressure Separators.</li> </ul>
ADDAX	2010	NJABA – 3	<ul style="list-style-type: none"> <li>1. Field Surface Sampling.</li> <li>2. Compositional Analysis on Separator Oil and Gas Samples.</li> <li>3. Recombination Study on Selected Validated Samples.</li> </ul>
TOTAL	2010	EDIKAN/ODP/IME /AFIA/OFON	<ul style="list-style-type: none"> <li>1. Flare Gas Sampling.</li> <li>2. Compositional Analysis of Low Pressure and High Pressure Flare Gases samples</li> </ul>
WALTERSMITH	2010	IBIGWE	Density, BS&W, Salt-in-Water Analysis on Oil Water Mixture and Produced Water.
ADDAX	2010	OKWORI	<ul style="list-style-type: none"> <li>1. Field Surface Sampling</li> <li>2. PVT Analysis of Separator Oil Samples</li> </ul>
BOC	2010	N/A	Compositional Analysis .

EXTERRAN	2010	OTAMARA GAS BARGE	Compositional Analysis
OMEL	2010	OPUEYI-1	PVT Analysis
TOTAL	2010	OBAGI/IBEWA	
WALTER SMITH	2010	IBIGWE	Crude Assay
SPDC	2010	OPUGBENE	1. PVT Analysis 2. OBM Contamination
PAN OCEAN	2010	ERIMWINDU	1. PVT Analysis 2. Water Analysis
TOTAL	2010	ODD/EDIKAN	
ADDAX	2010		Compositional Analysis
NPDC/SIPEC	2010	KANUSKIRI	1. PVT Analysis 2. Compositional Studies
ADDAX	2010	IZOMBÉ	
SPDC	2010	OPUGBENE	PVT Analysis
TOTAL	2010	FSO UNITY	Compositional Analysis
TOTAL	2011	AMENAM	1. Compositional Analysis 2. Water/sulfur content
TOTAL	2011	IBEWA	1. Compositional Analysis 2. BS&W 3. Acid Test
SPDC GLOBAL	2011	PROFICIENCY TEST	
ADDAX	2011	IZOMBÉ	
TOTAL	2011	AMENAM KONO	Compositional Analysis
NPDC/SIPEC	2011	KANUSKIRI	PVT Analysis
TOTAL	2011	IME FSO UNITY/AFIA/EDIKAN/ODP/OFON	Compositional Analysis
PAN OCEAN	2011	OVADE OGHAREFE	Compositional Analysis