

Facility	Well	Total Gross oil (Theor)	Total Net oil (Theor)	Total Water (Theor)	Total Formation Gas (Theor)	Total B&W (Theor)	Total FGR (Theor)	Cumulative Gross oil	Cumulative Net Oil	Cumulative Gas	Well Status	Remarks
SBAR/1	SBAR010T	5,038	5,028	9	788	0%	157	5,038	5,028	788	Flowing	
SBAR/1	SBAR012T	3,807	3,805	2	692	0%	182	8,845	8,834	1,481	Flowing	
SBAR/1	SBAR011T	3,515	3,512	2	695	0%	198	12,360	12,346	2,175	Flowing	
NEMC/3	NEMC033L	551	231	321	72	58%	311	12,911	12,577	2,247	Flowing	
NEMC/1	NEMC055S	593	269	324	100	55%	372	13,504	12,846	2,347	Flowing	
NEMC/3	NEMC033S	836	449	387	171	46%	380	14,340	13,295	2,518	Flowing	
NEMC/1	NEMC015S	2,615	1,039	1,576	446	60%	429	16,955	14,334	2,964	Flowing	
NEMC/2	NEMC043L	4,759	2,240	2,519	963	53%	430	21,714	16,574	3,928	Flowing	
NEMC/2	NEMC072T	3,284	3,282	2	1,449	0%	442	24,998	19,856	5,377	Flowing	
NEMC/3	NEMC058L	1,225	1,205	20	562	2%	467	26,222	21,061	5,939	Flowing	
NEMC/3	NEMC065S	1,137	908	228	433	20%	476	27,359	21,969	6,371	Flowing	
NEMC/2	NEMC069T	5,212	5,212	0	3,004	0%	576	32,571	27,181	9,375	Flowing	
NEMC/2	NEMC020S	2,421	1,354	1,067	836	44%	618	34,992	28,535	10,212	Flowing	
NEMC/1	NEMC015L	1,605	606	999	444	62%	733	36,597	29,141	10,656	Flowing	
NEMC/2	NEMC073T	6,659	6,644	15	4,976	0%	749	43,256	35,785	15,632	Flowing	
NEMC/1	NEMC007S	3,118	1,577	1,541	1,342	49%	851	46,374	37,362	16,974	Flowing	
NEMC/2	NEMC054L	1,497	538	959	483	64%	898	47,871	37,900	17,457	Flowing	
NEMC/1	NEMC002L	796	178	618	167	78%	936	48,667	38,078	17,624	Flowing	
ODEC/1	ODEC009S	3,546	2,509	1,037	2,664	29%	1,062	52,213	40,587	20,288	Closed	ODEC/1 was manually s/d @ 1700hrs on 18/6/15 as part of efforts to reduce flaring. Flowing strings were: 2L/S, 4L/S & 9S. ( 5 strings ) . Facility to be restarted once Soku AG2 issues are resolved (LEC 30-June) or Belema AG restarted whichever comes first
NEMC/2	NEMC022S	2,061	1,267	794	1,396	39%	1,102	54,274	41,853	21,684	Closed	NEMC/2 - closed-in W/22S and 51L @ 1700hrs 18/06/15 on high GOR due outage of SOKU AG compressor.

Facility	Well	Total Gross oil (Theor)	Total Net oil (Theor)	Total Water (Theor)	Total Formation Gas (Theor)	Total BS&W (Theor)	Total FGOR (Theor)	Cumulative Gross oil	Cumulative Net Oil	Cumulative Gas	Well Status	Remarks
ODEC/1	ODEC002S	1,803	1,211	592	1,937	33%	1,599	56,077	43,064	23,621	Closed	ODEC/1 was manually s/d @ 1700hrs on 18/6/15 as part of efforts to reduce flaring. Flowing strings were: 2L/S, 4L/S & 9S.( 5 strings) . Facility to be restarted once Soku AG2 issues are resolved (LEC 30-June) or Belema AG restarted whichever comes first
ODEC/1	ODEC004L	3,123	965	2,158	1,756	69%	1,820	59,200	44,029	25,377	Closed	ODEC/1 was manually s/d @ 1700hrs on 18/6/15 as part of efforts to reduce flaring. Flowing strings were: 2L/S, 4L/S & 9S.( 5 strings) . Facility to be restarted once Soku AG2 issues are resolved (LEC 30-June) or Belema AG restarted whichever comes first
NEMC/2	NEMC051L	3,465	717	2,748	1,310	79%	1,826	62,665	44,747	26,687	Closed	NEMC/2 - closed-in W/22S and 51L @ 1700hrs 18/06/15 on high GOR due outage of SOKU AG compressor.
ODEC/1	ODEC002L	2,096	769	1,327	1,947	63%	2,531	64,761	45,516	28,634	Closed	ODEC/1 was manually s/d @ 1700hrs on 18/6/15 as part of efforts to reduce flaring. Flowing strings were: 2L/S, 4L/S & 9S.( 5 strings) . Facility to be restarted once Soku AG2 issues are resolved (LEC 30-June) or Belema AG restarted whichever comes first

Facility	Well	Total Gross oil (Theor)	Total Net oil (Theor)	Total Water (Theor)	Total Formation Gas (Theor)	Total BS&W (Theor)	Total FGOR (Theor)	Cumulative Gross oil	Cumulative Net Oil	Cumulative Gas	Well Status	Remarks
ODEC/1	ODEC004S	3,018	963	2,055	5,040	68%	5,235	67,779	46,478	33,674	Closed	ODEC/1 was manually s/d @ 1700hrs on 18/6/15 as part of efforts to reduce flaring. Flowing strings were: 2L/S, 4L/S & 9S.( 5 strings) . Facility to be restarted once Soku AG2 issues are resolved (LEC 30-June) or Belema AG restarted whichever comes first



Well Status	FGOR
Closed	15,175
Flowing	9,205
<b>Grand Total</b>	<b>24,380</b>

ODEC/1 was manually s/d @ 1700hrs on 18/6/15 as part of efforts to reduce flaring. Flowing strings were: 2L/S, 4L/S & 9S.( 5 strings) . Facility to be restarted once Soku AG2 issues are resolved (LEC 30-June) or Belema AG restarted whichever comes first

NEMC/2 - closed-in W/22S and 51L @ 1700hrs 18/06/15 on high GOR due outage of SOKU AG compressor.

## **Ekomekido, Clementina SPDC-UIO/G/PNES1**

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**From:** Ikeobi, Chuks C SPDC-UIO/G/PNES1  
**Sent:** Tuesday, June 30, 2015 12:13 PM  
**To:** Ekomekido, Clementina SPDC-UIO/G/PNES1  
**Subject:** FW: AG-2 issues and restoration activities.

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**From:** Osasona, Sazy F SPDC-UIO/G/PMA  
**Sent:** Monday, June 29, 2015 2:28 PM  
**To:** Oni, Olatunbosun OA SPDC-UIO/G/PNES; Ikeobi, Chuks C SPDC-UIO/G/PNES1  
**Cc:** Oji, Eberechukwu E SPDC-UIO/G/PM; Adebisi, Olusola A SPDC-UIO/G/PNES1; Owwagbedia, Arthur E SPDC-UIO/G/PMA; Oleho, Austin M SPDC-UIO/G/PMA; Abioye, Taslim O SPDC-UIO/G/PMA  
**Subject:** AG-2 issues and restoration activities.

L&G

### **Current Challenges**

- 4k Inspection was carried out on 30<sup>th</sup> April 2015. Unit was started and ran for 10minutes, but shutdown due to insufficient gas to carry out 72hrs test run.
- Gas supply restored 24<sup>th</sup> May 2015 post repair of leaking flash gas outlet line flange. Unit was started but failed on LP turbine mean exit temp high alarm.

### **What we have done (24th May to 28th June)**

- Carried out troubleshooting using both in-house expertise and OEM support .
- Progress on troubleshooting hampered as support from OEM stalled by contracting issues-Turbine controls (obsolete Rustronic Mark-2) specialist not resident in primary vendor. Primary vendor unable to properly secure the service of secondary vendor
- Continued troubleshooting with in-house resource. Awaiting advice from Mark-2 control specialist.

### **Way forward-29<sup>th</sup> June-4<sup>th</sup> July 2015.**

- Help to resolved PO issues between vendors and exploiting alternative avenue to procuring service of specialist
- Established alternative specialist resource outside usual OEM to support AG-2 controls issues on 29<sup>th</sup> June, 2015. – Retired EPS control Engineer in Dubai.
- On line support and troubleshooting using alternative specialist currently ongoing
- Complete restoration of AG-2 envisaged in the week LEC 4<sup>th</sup> July 2015.

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