



LINE LIST

BY:	PLI <i>PC</i>	CLIENT:	LONG RUN EXPLORATION	PREPARED BY:	RIDGELINE ENGINEERING
CHECKED BY:	RAM/LSG <i>RM</i>	AREA:	SNIPE LAKE	REVISION DESCRIPTION:	ISSUED FOR CONSTRUCTION
PROCESS ENGINEER:	RAM <i>RM</i>	LSD:	07-04-71-18 W5M	REVISION NUMBER:	0
PIPING ENGINEER:	LSG <i>LSG</i>	PROJECT NAME:	SNIPE LAKE OIL BATTERY J-T SKID	DATE:	29-Apr-14
APPROVED:	VR <i>VR</i>			DOCUMENT NUMBER:	14LNG001-00-LST-BX-00001

REV	DRAWING No.	COMM. CODE	LINE NUMBER	PIPE CLASS	SIZE	INSUL. THK. / TYPE	TRACING TYPE	ORIGIN	TERMINATION	SCH	C.A. (mm)	DESIGN		OPERATING		TEST PRESS. kPag	PWHT	X-RAY	HARDNESS TEST	COMMENTS
												PRESS. kPag	TEMP. °C	PRESS. kPag	TEMP. °C					
0	14LNG001-PID-BC-00001	PW	100	AC301	60.3	25/H	ET	Nozzle connection #5 on J-T Skid	PW Header to Flare KO Drum	STD	1.6	1960	(-29/38)	ATM	15	2940	n/a	10%	n/a	Produced Water Line From J-T Skid to FKO (V-260). Hold temperature is 10 C.
0	M37D-018	FG	100	AC301	60.3			Fuel Gas Line from E-350	Nozzle connection #6 on J-T Skid	STD	1.6	1960	(-29/38)	275	15	2940	n/a	10%	n/a	Tie In of Fuel Gas Line to J-T Skid
0	14LNG001-PID-BC-00001	F	100	AC301	114.3			Nozzle connection #3 on J-T Skid	Flare Header	STD	1.6	1960	(-29/38)	ATM	15	2940	n/a	10%	n/a	Tie In of Flare Line from J-T Skid to F.K.O (V-260)
0	14LNG001-PID-BC-00001	PL	100	AC301	60.3			Nozzle connection #4 on J-T Skid	C3+ Line to Cond. Bullet	STD	1.6	1960	(-29/53)	1400	38	2940	n/a	10%	n/a	Tie In of C3+ Line from JT Skid to Condensate Bullet (V-700)
0	14LNG001-PID-BC-00002	D	100	AC301	60.3	25/H		Nozzle connection #16 on J-T Skid	Still Column Drain Tank (T-905)	STD	1.6	ATM	(-29/110)	ATM	100	n/a	n/a	10%	n/a	Still Column Drain From J-T Skid
0	14LNG001-PID-BC-00003	D	101	AC301	60.3	25/H	ET	Still Column Drain Tank (T-905)	Truck Out	STD	1.6	ATM	(-29/38)	ATM	15	n/a	n/a	10%	n/a	Line from Still Column Drain Tank to Enviro Box Truck Out. Hold temperature is 10 C.
0	14LNG001-PID-BC-0001	D	102	AC301	60.3	25/H	ET	Nozzle connection #8 on J-T Skid	PW-100-60.3-AC301-25H-ET	STD	1.6	1960	(-29/38)	ATM	15	2940	n/a	10%	n/a	Pressurized Skid Drain from J-T Skid.
0	M37D-018	PG	100	CC301	114.3	38/H	ET	Produced Gas from Gas Compressor K-120	Nozzle connection #1 on J-T Skid	XS	1.6	10210	(-29/38)	4680	32	15315	n/a	10%	n/a	Tie In of Produced Gas Line to J-T Skid. Hold temperature is 10 C.
0	14LNG001-PID-BC-00001	PG	101	CC301	114.3			Nozzle connection #2 on J-T Skid	Sales Gas Header	XS	1.6	10210	(-29/38)	1380	20	15315	n/a	10%	n/a	Tie In of Sales Gas Line from J-T Skid
0	14LNG001-PID-BC-0002	PG	102	BC301	33.4			Nozzle connection #11 on J-T Skid	Product Cooler (A-8000)	XS	1.6	4380	(-29/204)	1220	60	7665	n/a	10%	n/a	C3+ Product to Product Cooler (A-8000).
0	14LNG001-PID-BC-0002	PG	103	BC301	33.4			Product Cooler (A-8000)	Nozzle connection #12 on J-T Skid	XS	1.6	4980	(-29/53)	1200	38	7665	n/a	10%	n/a	C3+ Product from Product Cooler (A-8000)
0	14LNG001-PID-BC-0002	IA	100	AC301	60.3			Instrument Air Header	J-T Skid	STD	1.6	690	(-29/38)	600	15	759 ^(note 1)	n/a	10%	n/a	Instrument Air Supply to J-T Skid - Air Test
0	14LNG001-PID-BC-0002	HMS	100	AC301	60.3	25/H		Heat Medium Supply Header	Nozzle connection #14 on J-T Skid	STD	1.6	1690	(-29/120)	500	80	2940	n/a	10%	n/a	Heat Medium Supply to J-T Skid
0	14LNG001-PID-BC-0002	HMR	100	AC301	60.3	25/H		Nozzle connection #15 on J-T Skid	Heat Medium Return Header	STD	1.6	1690	(-29/120)	500	60	2940	n/a	10%	n/a	Heat Medium Return from J-T Skid

Notes:
1. Pneumatic leak test with air.

