PROFESSIONAL ENGINEER KELLY R. SMITH ALBERTA

JAN 08 2013

Line Designation Table - Calgary Division

Devon - Ferrier - LIQUID EXTRACTION PLANT

Devon job no. 01-00348.01

5B1107-LP Inlet Separator Package

NPS	COMMODITY	PIPING MAT'L LINE CLASS	LINE NUMBER PROCESS CODE	LINE NUMBER SEQUENCE	PIPE SCHED OR THICK.	REFERENCE P&ID (1)	SERVICE INFORMATION FLUID	SERVICE INFORMATION FROM	SERVICE INFORMATION TO	PHASE (2)	OPERATING CONDITIONS NORMAL PRESS kPag	OPERATING CONDITIONS NORMAL TEMP °C	OPERATING CONDITIONS UPSET (3) PRESS kPag	OPERATING CONDITIONS UPSET (3) MAX.TEMP °C	DESIGN CONDITIONS CODE (4) PRESS kPag	DESIGN CONDITIONS CODE (4) TEMP °C	DESIGN CONDITIONS MDMT C	INSULATION TYPE (7)	INSULATION MAT'L (8)	INSULATION THICK. mm	TRACING TYPE (9)	TRACING MAINTAIN °C	LEAK TEST TYPE (11)	LEAK TEST PRESS kPag	PAINT	NDE (12)	PWHT	ABSA REQUIRED (Y/N)	SPECIAL NOTES (14)	REVISION
324	P	600	C11	1335	80	5B1107-02-DR-00-001	L.P. GAS	SKID EDGE	VESSEL	GAS	700	13			9930	50 to -29	-29						HYDRO	15315	YES	10% X-RAY	NO	YES		
219	P	600	C11	1335	80	5B1107-02-DR-00-001	L.P. GAS	SKID EDGE	VESSEL	GAS	700	13			9930	50 to -29	-29						HYDRO	15315	YES	10% X-RAY	NO	YES		
89	P	600	C11	1335	80	5B1107-02-DR-00-001	L.P. GAS	SKID EDGE	VESSEL	GAS	700	13			9930	50 to -29	-29						HYDRO	15315	YES	10% X-RAY	NO	YES		
324	P	150	A11	1336	STD	5B1107-02-DR-00-001	L.P. GAS	SKID EDGE	VESSEL	GAS	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
406	P	150	A11	1336	STD	5B1107-02-DR-00-001	L.P. GAS	SKID EDGE	VESSEL	GAS	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
219	PG	150	A11	1343	STD	5B1107-02-DR-00-001	VAPOUR	VESSEL	PSV 1510E	GAS	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
168	PG	150	A11	1343	STD	5B1107-02-DR-00-001	VAPOUR	VESSEL	PSV 1510E	GAS	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
219	HF	150	A11	9340	STD	5B1107-02-DR-00-001	VAPOUR	PSV 1510E	SKID EDGE	GAS	700	13			1580	150 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
273	HF	150	A11	9340	STD	5B1107-02-DR-00-001	VAPOUR	PSV 1510E	SKID EDGE	GAS	700	13			1580	150 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
406	PG	150	A11	1342	STD	5B1107-02-DR-00-001	VAPOUR	VESSEL	REDUCER 406X324	GAS	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
324	PG	150	A11	1342	STD	5B1107-02-DR-00-001	VAPOUR	REDUCER 406X324	REDUCER 324X273	GAS	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
273	PG	150	A11	1342	STD	5B1107-02-DR-00-001	VAPOUR	REDUCER 324X273	REDUCER 324X273	GAS	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
324	PG	150	A11	1342	STD	5B1107-02-DR-00-001	VAPOUR	REDUCER 324X273	SKID EDGE	GAS	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
48	UHMR	300	A11a	21383	80	5B1107-02-DR-00-001	UTILITY HEAT MEDIUM RETURN	UHG/UHM	REDUCER	LIQUID	380	65			1693	120 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
60	UHMR	300	A11a	21383	80	5B1107-02-DR-00-001	UTILITY HEAT MEDIUM RETURN	REDUCER	SKID EDGE	LIQUID	380	65			1693	120 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
60	UHMS	300	A11a	21369	80	5B1107-02-DR-00-001	UTILITY HEAT MEDIUM SUPPLY	SKID EDGE	REDUCER	LIQUID	550	90			1693	120 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
48	UHMS	300	A11a	21369	80	5B1107-02-DR-00-001	UTILITY HEAT MEDIUM SUPPLY	REDUCER	UHG/UHM	LIQUID	550	90			1693	120 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
114	PL	150	A11	1311	STD	5B1107-02-DR-00-001	CONDENSATE	VESSEL	REDUCER 114X60	LIQUID	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
60	PL	150	A11	1311	80	5B1107-02-DR-00-001	CONDENSATE	REDUCER 114X60	SKID EDGE	LIQUID	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
168	PW	150	A11	7320	STD	5B1107-02-DR-00-001	PRODUCED WATER	WATER BOOT	SKID EDGE	LIQUID	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
114	PW	150	A11	7320	STD	5B1107-02-DR-00-001	PRODUCED WATER	WATER BOOT	SKID EDGE	LIQUID	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
89	PW	150	A11	7320	STD	5B1107-02-DR-00-001	PRODUCED WATER	WATER BOOT	SKID EDGE	LIQUID	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
60	PW	150	A11	7320	80	5B1107-02-DR-00-001	PRODUCED WATER	WATER BOOT	SKID EDGE	LIQUID	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
60	PW	150	A11	7321	80	5B1107-02-DR-00-001	PRODUCED WATER	REDUCER 168X60	SKID EDGE	LIQUID	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		
60	HCD	150	A11	23461	80	5B1107-02-DR-00-001	CONDENSATE	HYDRO-CARBON LINE	SKID EDGE	LIQUID	700	13			1960	50 to -29	-29						HYDRO	2940	YES	10% X-RAY	NO	YES		

Process Engineer _____ Piping Engineer _____

149-070-PDT-811 (017254) EPF-0177
Rev 4 (03-May-10)

See Cover Sheet
for Stamps

Corporate Amended

Document No.:
Rev.: