MATERIAL LIST

S.No	SIZE	ITEMS	RATING	STANDARD	QTY.	MATERIAL
1	4"	FLANGE RF WN	150#	ANSI 16.5	6	A-105
2	$2\frac{1}{2}$"	FLANGE RF WN	150#	ANSI 16.5	1	A-105
3	4"	ELBOW 90° BW	Sch.STD	ANSI 16.9	1	A-234 GR. PWP B
4	4" x $2\frac{1}{2}$"	REDUCER BW	Sch.STD	ANSI 16.5	1	A-105
5	4" x 1"	SOCKOLET	6000#	ANSI 16.9	1	A-105
6	8" x $2\frac{1}{2}$"	FOAM CHAMBER			1	MODEL - LW-9
7	4"	GATE VALVE RF	150#		1	
8	4"	NON RETURN VALVE RF	150#		1	
9	4"	SHUT OFF VALVE RF	150#		1	
10	1"	GATE VALVE SW	600#		1	
11	4"	PIPE BE	Sch.STD	ANSI 36.10	25 M	A-106
12	1"	PIPE NIPPLE L = 150	Sch.STD	ANSI 36.10	2	A-106
13	4"	GASKET (SPRIAL WOUND)	150#	ANSI 36.21	6	S/S-304
14	$2\frac{1}{2}$"	GASKET (SPIRAL WOUND)	150#	ANSI 36.21	6	S/S-304
15	5/8"	STUD L = 95 / NUT			48 / 96	A-193-GR.B7 / A-194-GR.2H
16	5/8"	STUD L = 90 / NUT			4 / 8	A-193-GR.B7 / A-194-GR.2H

Rev. 0	PROVISIONAL DRAWING			
Rev.N0	Revision Note.	Cad By	Checked By	Approved By

OIL & GAS DEVELOPMENT COMPANY LTD.
PROCESS & PLANTS DEPARTMENT
Dakhni Gas Processing Plant

TITLE:-

FOAMING SYSTEM FOR NGL STORAGE TANK-910-FB-01

CAD BY	CHECKED BY	APPROVED BY	DRAWING NO.
M.Waqas Khalid (Draughtsman) MECH.	Junaid Khan J.E MECH	Munawer Ali Khan Plant Manager Dakhni	PP-DKN-552
Scale: NTS	Computer Code PN .01	Rev. 0	Date 08-04-2018