

BINAK PRODUCTION WELL

MAX OPERATING PRESS : 43.8 BARC
MAX OPERATING : 75 °C

STONE TRAP

MAX OPERATING PRESS : 43.8 BARC
MAX OPERATING : 75 °C



1-DELETED
2-DELETED

REFERENCE DRAWING	DRG. No.
SYMBOL & LEGEND FOR PFD AND P&ID	BK-S&PR-FEDCO-110-PR-PI-0001
PROCESS BASIS OF DESIGN	BK-GNRL-FEDCO-000-PR-08-0001

LEGEND

KEY PLANS

[illegible]

WELLHEAD

WO18S

(SUB SURFACE SCOPE OF WORK)

Name	W018S-SUMMER			W018S-WINTER		
Stream No.	1	2	3	1	2	3
Vapour Fraction	0.02	0.06	0.05	0.02	0.06	0.05
Temperature [C]	75.00	74.14	36.31	75.00	73.86	22.62
Pressure [barg]	43.80	16.74	12.78	43.80	17.09	12.78
Molecular Weight	77.41	77.41	77.41	77.41	77.41	77.41
Molar Flow [MMSCFD]	2.94	2.94	2.94	2.94	2.94	2.94
Mass Flow [kg/h]	11347.0	11347.0	11347.0	11347.0	11347.0	11347.0
Liq Vol Flow @Std Cond [barrel/day]	1823.7	1823.7	1823.7	1823.7	1823.7	1823.7
Mass Density [kg/m3]	759.19	432.52	437.72	759.19	440.11	473.93
Master Comp Mole Frac (N2)	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
Master Comp Mole Frac (CO2)	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028
Master Comp Mole Frac (H2S)	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
Master Comp Mole Frac (Methane)	0.0458	0.0458	0.0458	0.0458	0.0458	0.0458
Master Comp Mole Frac (Ethane)	0.0171	0.0171	0.0171	0.0171	0.0171	0.0171
Master Comp Mole Frac (Propane)	0.0206	0.0206	0.0206	0.0206	0.0206	0.0206
Master Comp Mole Frac (i-Butane)	0.0045	0.0045	0.0045	0.0045	0.0045	0.0045
Master Comp Mole Frac (n-Butane)	0.0146	0.0146	0.0146	0.0146	0.0146	0.0146
Master Comp Mole Frac (i-Pentane)	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041
Master Comp Mole Frac (n-Pentane)	0.0039	0.0039	0.0039	0.0039	0.0039	0.0039
Master Comp Mole Frac (n-Hexane)	0.0219	0.0219	0.0219	0.0219	0.0219	0.0219
Master Comp Mole Frac (n-Heptane)	0.0198	0.0198	0.0198	0.0198	0.0198	0.0198
Master Comp Mole Frac (n-Octane)	0.0129	0.0129	0.0129	0.0129	0.0129	0.0129
Master Comp Mole Frac (n-Nonane)	0.0168	0.0168	0.0168	0.0168	0.0168	0.0168
Master Comp Mole Frac (n-Decane)	0.0121	0.0121	0.0121	0.0121	0.0121	0.0121
Master Comp Mole Frac (n-C11)	0.0101	0.0101	0.0101	0.0101	0.0101	0.0101
Master Comp Mole Frac (H2O)	0.6764	0.6764	0.6764	0.6764	0.6764	0.6764
Master Comp Mole Frac (C12+ _1*)	0.1156	0.1156	0.1156	0.1156	0.1156	0.1156

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