

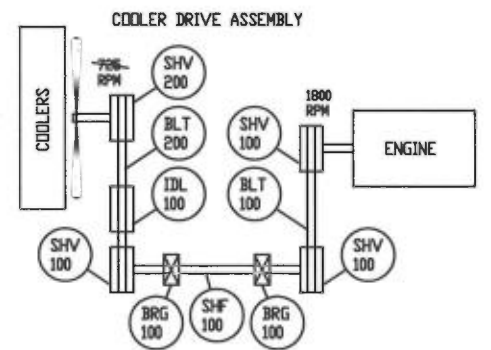
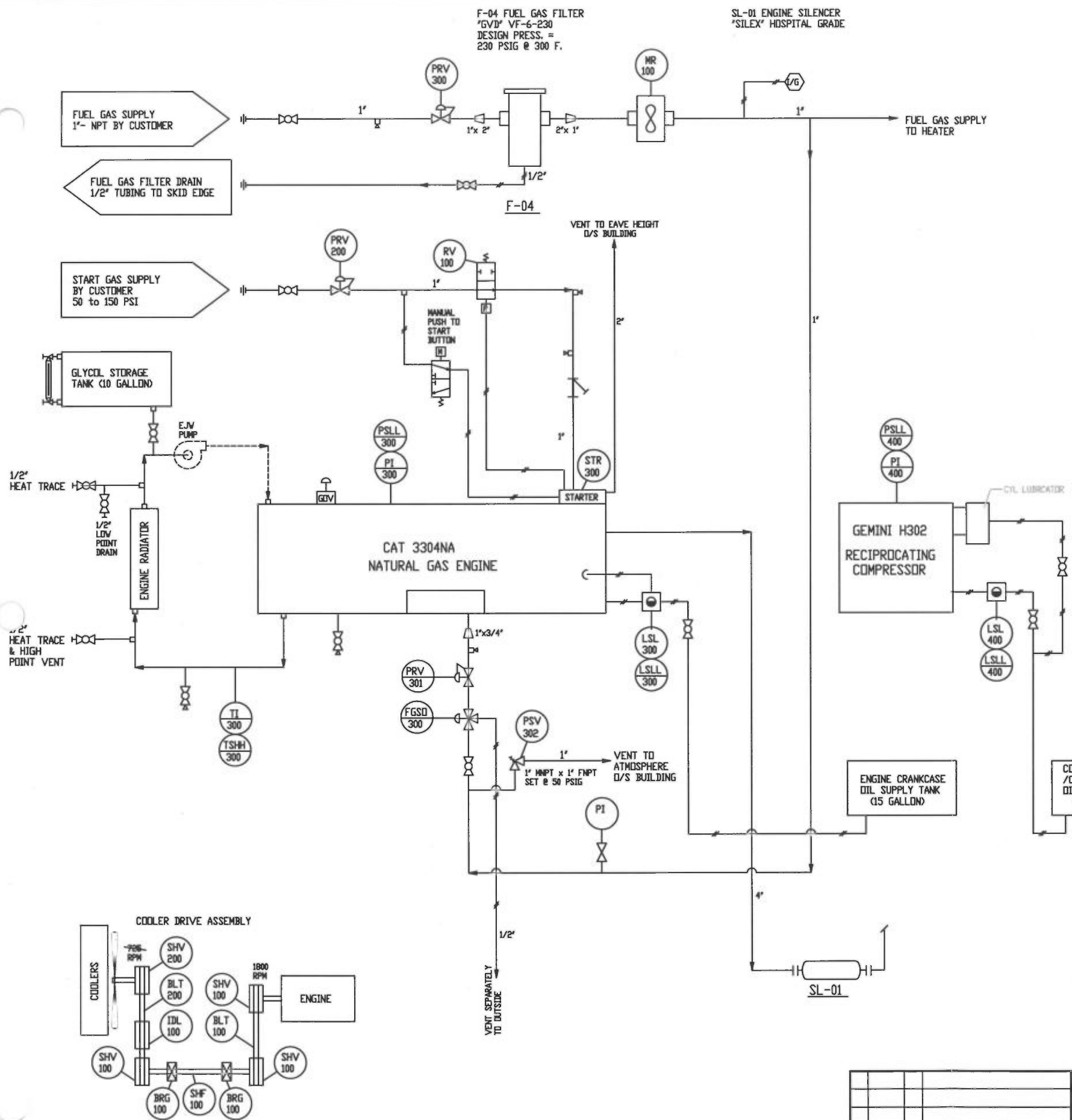
HT-01/02 CATALYTIC HEATER
CCI Wx12x24, 12VDC
w/ PROTECTIVE GRILL
25' BATTERY LEAD
TEMP CONTROLLER #4000
12000 BTU/HR

				DRAWN	VDDL
				DATE	July 22 2004
E	10-21	BV	DELETE UTILITY PIPING SPECS	SCALE	N.T.S. (C)
D	10-13	BV	PER 9-30 CUSTOMER M-U	CHK'D	
C	10-4	BV	PSV-200 WAS SET @ 1200 PSIG	APP'D	
B	9-29	BV	CYL-1/CYL-2 WERE 1250 MAWP		
A	9-14	BV	PER CUSTOMER MARK-UP		
REV	DATE	BY	DESCRIPTION		
REVISIONS					



Compass
Services

DWG.
C211-1A



INSTRUMENT LIST	
TAG #	DESCRIPTION
RV-100	PNEUMATIC RELAY VALVE, "TDI" RLVA25683001201
STR-300	STARTING MOTOR, "TDI" T312-6001502R, MAWP 180 PSIG
PRV-300	PRIMARY FUEL GAS REG, "FISHER" 627-483, 1" NPT, 15/40 PSI SPRING, MAWP 1000 PSIG
FGSD-300	FUEL GAS SHUTOFF VALVE, "MURPHY" M25B2C-E, 1" NPT, MAWP 80 PSIG
PRV-301	SECONDARY FUEL GAS REG, "FISHER" S402, 1" NPT, SET @ 5"WC OUT, MAWP 175 PSIG
PSV-302	FUEL GAS RELIEF VA, "TAYLOR" T8200, SET @ 50 PSIG, 1"x1" NPT, MAWP 1000 PSIG
LSL-300	ENGINE LOW OIL LEVEL SWITCH, "MURPHY" LM301
LSL-400	COMPR LOW OIL LEVEL SWITCH, "MURPHY" LM301
PRV-200	STARTING GAS REG, "KIMRAY" 130SGTFR-0, 1" NPT, SET @ 100 PSI OUT, MAWP 230 PSIG
MR-100	FUEL GAS METER, "ROMET" RM1500-DC POSITIVE DISPLACEMENT
SHV-100	SHEAVE, #2B5.0, c/w 1 7/16" TAPER LOCK BUSHING (3 REQ'D)
SHV-200	COOLER SHEAVE, #2B12.4, c/w 1 7/16" TAPER LOCK BUSHING
IDL-100	IDLER SHEAVE, #2B5.0, c/w 1 7/16" TAPER LOCK BUSHING
SHF-100	JACKSHAFT, 1 7/16" DIA. SPS
BRG-100	BEARINGS, "NTN" #UCP207-107D1, 1 7/16" BORE, c/w SET SCREW LOCK (2 REQ'D)
BLT-100	JACKSHAFT DRIVE BELTS, B-SECTION GRIPBELTS (2 REQ'D)
BLT-200	COOLER DRIVE BELTS, B-SECTION GRIPBELTS (2 REQ'D)
PANEL COMPONENTS	
TAG #	DESCRIPTION
TI-300	ENG JV. TEMP. SWITCHGAUGE, "MURPHY" A25TEF-250-16, 60/120 Deg C, DUAL SCALE
PI-300	ENGINE OIL PRESS. SWITCHGAUGE, "MURPHY" A25PEF-100, 0/100 PSI, DUAL SCALE
PI-400	COMPR. OIL PRESS. SWITCHGAUGE, "MURPHY" A25PEF-100, 0/100 PSI, DUAL SCALE

- GENERAL NOTES**
- 1. INSTRUMENTATION**
 - PROCESS TUBING : 1/4" O.D. x .035" WALL, 316SS
 - PROCESS FITTINGS : CADIUM PLATED W/ 316SS FERRULES
 - OIL TUBING : 1/4" O.D. x .035" WALL, 316SS FERRULES
 - 16OIL FITTINGS : CADIUM PLATED W/ 316SS FERRULES
 - INSTRUMENT TUBING : 1/4" O.D. x .035" WALL, 316SS
 - INSTRUMENT FITTINGS : CADIUM PLATED W/ 316SS FERRULES
 - 3. UTILITY PIPING**
 - ALL PIPING 2" AND LESS SHALL BE SCH 80
 - SCREWED AND SOCKET WELD FITTINGS TO BE 3000# FORGED STEEL
 - LEAK TEST TO 1.1 x DESIGN PRESS.
 - ONE COAT OF SHOP PRIMER, AND ONE FINISH COAT ENAMEL (LIGHT GREY)

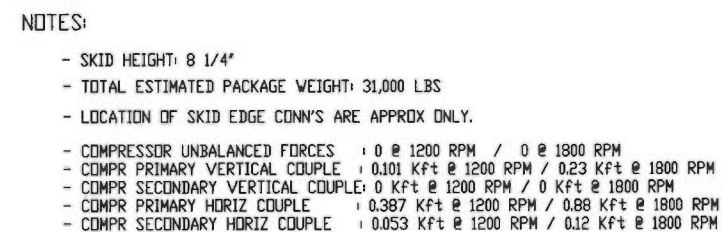
SWEET GAS SERVICE

REVISIONS				DRAWN VDDL		DATE July 23 2004		SCALE N.T.S.		CHK'D		APP'D		CUSTOMER		JOB # C211	
D	Oct21/04	BV	DELETE PROCESS AND VESSEL SPECS	CHK'D													REVISION D
C	Sep29/04	BV	GEMINI COMPR FRAME WAS H302	APP'D													DWG.
B	Sep15/04	JEV	ADDED COOLER DRIVE ASS'Y														C211-1B
A	9-14	BV	PER CUSTOMER MARK-UP														
REV	DATE	BY	DESCRIPTION														



UTILITY FLOW DIAGRAM
FOR
GEMINI H302 / CAT 3304NA

HUSKY ENERGY



				DRAWN	B.V.	VISSED Bdr-10/01	GENERAL ASSEMBLY - PLAN VIEW				
				DATE	July 28 2004		FOR				
				SCALE	3/4" = 1'- 0" (C)		CAT 3304NA / GEMINI H302 / AMERCOOL 48VCI				
				CHK'D							
				APP'D			CUSTOMER:			JOB #	C211
2	9-14	BV	PER CUSTOMER MARK-UP		Compression Services		HUSKY ENERGY LTD			REVISION#	2
1	7-22	BV	SKID WAS 21'-0" LG							DWG.	
REV	DATE	BY	DESCRIPTION							C211-2	
REVISIONS											

