



CONN. TO
150-L00-190-100-C1D1

EL 522050

CONNECTED TO:
150-TK-007



PERMIT TO PRACTICE
HATCH LTD.
Signature B. Bruman
Date January 31, 2005
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of the NWT / NU

				MATERIAL TYPE		NOM OP TEMP		P&ID NO.	150-06-0101
				P.W.H.T.		NOM OP PRESSURE		LDT REF	
				NDT		INSULATION		PIPE SPEC	
				TEST MEDIA		PAINT SPEC		FAB SPEC	
				TEST PRESSURE		COLOUR CODE		DESIGN CODE	
0	FABRICATION CG-501								
REV.	ISSUE FOR	AUTH. BY	STRESS	DATE					

Shop Materials				BILL OF MATERIALS	
Item	Qty	Spec	Size1-Size2	Description	
1	2620	C1D1	100	Pipe CS, SMLS, BE, STD, ASTM-A333/A GR. 6, ANSI B36.10	
2	2	C1D1	100	ELBOW 90 Degrees, ANSI B16.9, CS, BE, STD wt., ASTM A350 LF-2, ANSI B16.9	
3	2	C1D1	100	FLANGE, WELDING NECK 150 lb R.F., ASTM A350 LF-2, ANSI B16.5	
4	1	C1D1	100	VALVE, CL150 RF, ASTM A351 LCC Body, HALF-STELLITE TRIM, Crane Fig. 47LUF c/w	
				RELIEF VALVE CONBRACO Fig. 511DCB	
5	3	C1D1	100	GASKET, CL150, 2MM thk., Ring type, GARLOCK FLEXSEAL RW1, ASME B16.20	

Item	Size	Pipe Cut-Lengths	Description
A	100	895	Pipe CS, SMLS, BE, STD, ASTM-A333/A GR. 6, ANSI B36.10
B	100	1725	Pipe CS, SMLS, BE, STD, ASTM-A333/A GR. 6, ANSI B36.10

System	Line no	Spool	Spec	Diameter	2ND diam
L00	188		C1D1	100	

HATCH		JERICO DIAMOND PROJECT		PROJECT NUMBER 316996
DESIGNED BY <u>B. Bruman</u> DATE <u>31/01/05</u>	DRAWN BY <u>B. Bruman</u> DATE <u>21/1/2005</u>	AREA 150	LINE NUMBER 150-L00-188-100-C1D1	
CHECKED BY <u>B. Bruman</u> DATE <u>31/01/05</u>	DISCIP. ENGR. <u>B. Bruman</u> DATE <u>31/01/05</u>	DRG. NO. 150-04-188-C1D1-1		
PROJ. DES. COORD. <u>B. Bruman</u> DATE <u>31/01/05</u>	PROJ. ENGR. <u>B. Bruman</u> DATE <u>31/01/05</u>	SHEET 1 OF 1		REV. 0
PROJ. MGR. <u>B. Bruman</u> DATE <u>31/01/05</u>				