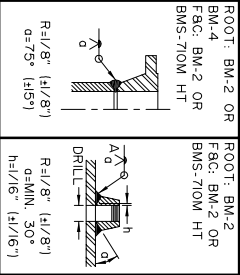
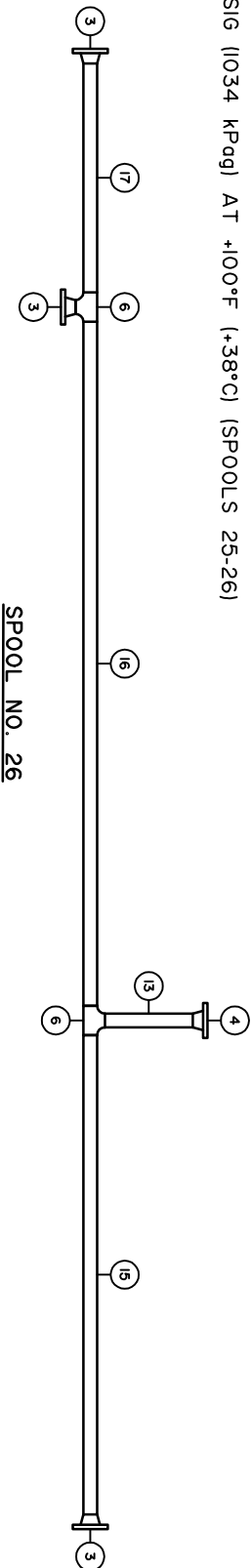


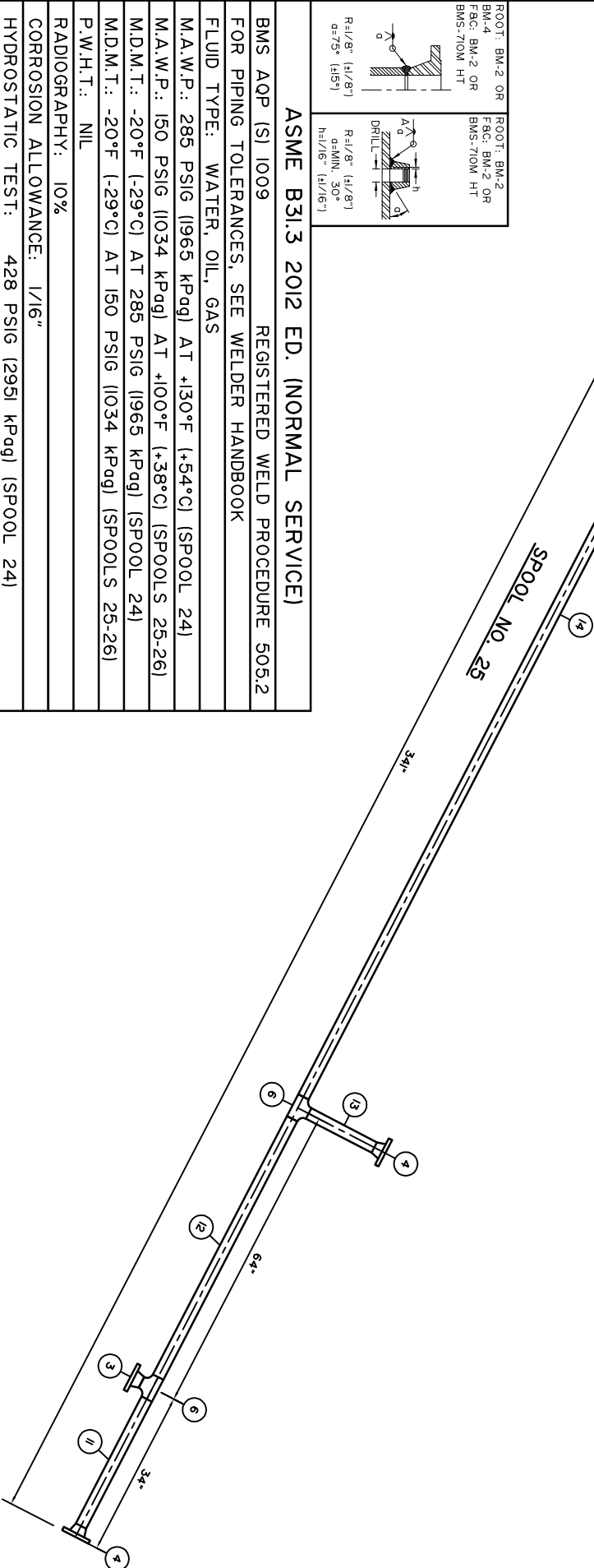
M.A.W.P.: 285 PSIG (1965 kPag) AT +130°F (+54°C) (SPOOL 24)

M.A.W.P.: 150 PSIG (1034 kPag) AT +100°F (+38°C) (SPOOLS 25-26)



ASME B31.3 2012 ED. (NORMAL SERVICE)

BMS AQP (S) 1009	REGISTERED WELD PROCEDURE 505.2
FOR PIPING TOLERANCES, SEE WELDER HANDBOOK	
FLUID TYPE: WATER, OIL, GAS	
M.A.W.P.: 285 PSIG (1965 kPag) AT +130°F (+54°C) (SPOOL 24)	
M.A.W.P.: 150 PSIG (1034 kPag) AT +100°F (+38°C) (SPOOLS 25-26)	
M.D.M.T.: -20°F (-29°C) AT 285 PSIG (1965 kPag) (SPOOL 24)	
M.D.M.T.: -20°F (-29°C) AT 150 PSIG (1034 kPag) (SPOOLS 25-26)	
P.W.H.T.: NIL	
RADIOGRAPHY: 10%	
CORROSION ALLOWANCE: 1/16"	
HYDROSTATIC TEST: 428 PSIG (295 kPag) (SPOOL 24)	
HYDROSTATIC TEST: 225 PSIG (155 kPag) (SPOOLS 25-26)	



BILL OF MATERIAL

ITEM	QTY.	DESCRIPTION
1	1	RFWN, 2" 600 ANSI SCH. 40, SA105N
2	1	RFWN, 1" ISO ANSI, SCH. 80, SA105N
3	5	RFWN, 2" ISO ANSI SCH. 40, SA105N
4	4	RFWN, 2" ISO ANSI SCH. 40, SA350LF2 CL1
5	1	WELD 90, 2" SCH. 40 LR, SA234WPB
6	5	WELD TEE, 2" SCH. 40, SA234WPB
7	1	TOL, 3/4" 6M, SA105N
8	1	PIPE, 2" SCH. 40 (0.154), SA106B X 55 1/4" LONG
9	1	PIPE, 2" SCH. 40 (0.154), SA106B X 9 7/8" LONG
10	1	PIPE, 2" SCH. 40 (0.154), SA333GR6 X 20" LONG
11	1	PIPE, 2" SCH. 40 (0.154"), SA333GR6 X 29" LONG
12	1	PIPE, 2" SCH. 40 (0.154"), SA106B X 59" LONG
13	2	PIPE, 2" SCH. 40 (0.154"), SA333GR6 X 15" LONG
14	1	PIPE, 2" SCH. 40 (0.154"), SA106B X 238" LONG
15	1	PIPE, 2" SCH. 40 (0.154"), SA106B X 81 7/8" LONG
16	1	PIPE, 2" SCH. 40 (0.154"), SA106B X 116 7/8" LONG
17	1	PIPE, 2" SCH. 40 (0.154"), SA333GR6 X 39 1/8" LONG
18	1	WELD CONC, 2" X 1" SCH. 40 X SCH. 80, SA234WPB
19	1	
20		

NOTES:

1. ALL PIPING TO CONFORM TO NEXEN SPEC. 140-02B REV. 5 CLASS 'A'.
2. ALL PIPING OUTSIDE OF BUILDING TO CONFORM TO NEXEN SPEC. 140-02B CLASS 'AC'.
3. ALL NDE TO BE PERFORMED AFTER PWHT, ALTHOUGH RANDOM SAMPLING MAY BE USED PRIOR TO PWHT BUT WILL NOT BE CONSIDERED AS FINAL INTERPRETATION.
4. 10% RT SHALL BE PERFORMED ON ALL BUTT WELDS.
5. 10% MT SHALL BE PERFORMED ON ALL FILLET WELDS.
6. SEE NEXEN SPEC 120-06B TABLE B-2 FOR NDE ACCEPTANCE CRITERIA.
7. HARDNESS TESTING TO BE DONE AFTER PWHT.
8. M.D.M.T FOR PIPING IN CLASS 'AC' IS -45°C (-49°F) ▣ 150PSIG (1034kPa)

	.	.	.	.	.
	10	20	14	ISSUED FOR APPROVAL	BU BU .
REV.	MM	DD	YY	DESCRIPTION	BY CHK'D APP'D
No.	DATE				

CLIENT



BREMLEY
MECHANICAL SERVICES
925-23rd Street S.W., Medicine Hat
Alberta, Canada, T1A 8R1 (403) 526-3142

PROJECT

DILLY CREEK WELL SITE
SEPARATOR PACKAGE (Z-250)
LSD: d-37-H/94-O-8

TITLE PIPING SPOOLS 24-26

Wo. No.: 35024	REV. No.: A	DATE: MM/DD/YY 10/20/14
DRAWN BY: BJ SYLSKI	SCALE: 3/8"=1'	CAD No.: 35024-SPOOLS-4
DATE: MM/DD/YY 10/20/14		