



ITEM		QTY.	DESCRIPTION
1	4	RFWN, 10" 600 ANSI SCH. 80, SA105N	
2	4	RFWN, 10" 600 ANSI SCH. 80, SA350LF2 CL1	
3	1	RFWN, 6" 600 ANSI SCH. 80, SA105N	
4	3	RFWN, 6" 600 ANSI SCH. 80, SA350LF2 CL1	
5	63	RFWN, 4" 600 ANSI SCH. 80, SA105N	
6	2	RFWN, 4" 600 ANSI SCH. 80, SA350LF2 CL1	
7	2	RFWN, 2" 600 ANSI SCH. 160, SA105N	
8	2	WELD 90, 6" SCH. 80 LR, SA420WPL6	
9	10	WELD 90, 4" SCH. 120 LR, SA234WPB, TRAN. ENDS TO SCH. 80	
10	1	WELD 90, 4" SCH. 80 LR, SA234WPB	
11	1	WELD 45, 6" SCH. 80 LR, SA420WPL6	
12	14	WELD TEE, 4" SCH. 80, SA234WPB	
13	1	WELD CONC, 6" X 4" SCH. 80, SA234WPB	
14	1	WELD CONC, 6" X 4" SCH. 80, SA420WPL6	
15	22	WOL, 4" SCH. 80, SA105N	
16	2	WOL, 2" SCH. 160, SA105N	
17	2	TOL, 1" 6M, SA350LF2 CL1	
18	2	PIPE, 10" SCH. 80 [0.594"], SA3336R6 X 437 3/4" LONG	
19	2	PIPE, 10" SCH. 80 [0.594"], SA3336R6 X 131 1/8" LONG	
20	1	PIPE, 6" SCH. 80 [0.432"], SA3336R6 X 54 1/16" LONG	
21	1	PIPE, 4" SCH. 80 [0.337], SA106B X 5 1/2" LONG	
22	1	PIPE, 4" SCH. 80 [0.337], SA106B X 15 1/2" LONG	
23	1	PIPE, 4" SCH. 80 [0.337], SA3336R6 X 55" LONG	
24	1	PIPE, 4" SCH. 80 [0.337], SA106B X 54 5/16" LONG	
25	1	PIPE, 4" SCH. 80 [0.337], SA3336R6 X 67 5/8" LONG	
26	5	PIPE, 4" SCH. 80 [0.337], SA106B X 36 3/4" LONG	
27	4	PIPE, 4" SCH. 80 [0.337], SA106B X 18 3/4" LONG	
28	1	PIPE, 4" SCH. 80 [0.337], SA106B X 143 7/8" LONG	
29	1	PIPE, 4" SCH. 80 [0.337], SA3336R6 X 15 7/8" LONG	
30	10	EOL, 1" 6M, SA105N	

NOTES:
 SPOOL 1 AND SPOOL 2 ARE IDENTICAL

REV.	MM	DD	YY	DESCRIPTION	BY	CHK'D	APP'D
1	10	20	14	ISSUED FOR APPROVAL	BU	BU	.

CLIENT

nexen
A NUDECO LIMITED COMPANY

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/94-0-8

PIPING SPOOLS 1-10

Wo. No.: 35024
Drawn By: BU SYLYSKI
Rev. No.: A
Date: 10/20/14
Scale: 1/4"=1'
Date: 10/20/14
CAD No.: 35024-SPOOLS-1

ASME B31.3 2012 ED. (NORMAL SERVICE)
 REGISTERED WELD PROCEDURE 505.2
 BMS AQP (S) 1009
 FOR PIPING TOLERANCES, SEE WELDER HANDBOOK
 FLUID TYPE: WATER, OIL, GAS
 M.A.W.P.: 1335 PSIG (9205 kPag) AT +230°F (+110°C)
 M.D.M.T.: -20°F (-29°C) AT 1335 PSIG (9205 kPag) (SEE NOTE 8)
 P.W.H.T.: 1150°F FOR 60 MIN.
 RADIOGRAPHY: 100%
 CORROSION ALLOWANCE: 1/8"
 HYDROSTATIC TEST: 2003 PSIG (13811 kPag)

NOTES:
 1. ALL PIPING TO CONFORM TO NEXEN SPEC. 140-02B REV. 5 CLASS 'CB'.
 2. ALL PIPING OUTSIDE OF BUILDING TO CONFORM TO NEXEN SPEC. 140-02B CLASS 'CBC'.
 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. 100% RT SHALL BE PERFORMED ON ALL BUTT WELDS.
 5. 100% 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 'CBC' IS -45°C [-49°F] @ 1335PSIG (9205KPA)
 9. ALL MATERIALS SUBJECT TO SOUR SERVICE SHALL BE IN COMPLIANCE WITH NEXEN SPEC. 120-01.