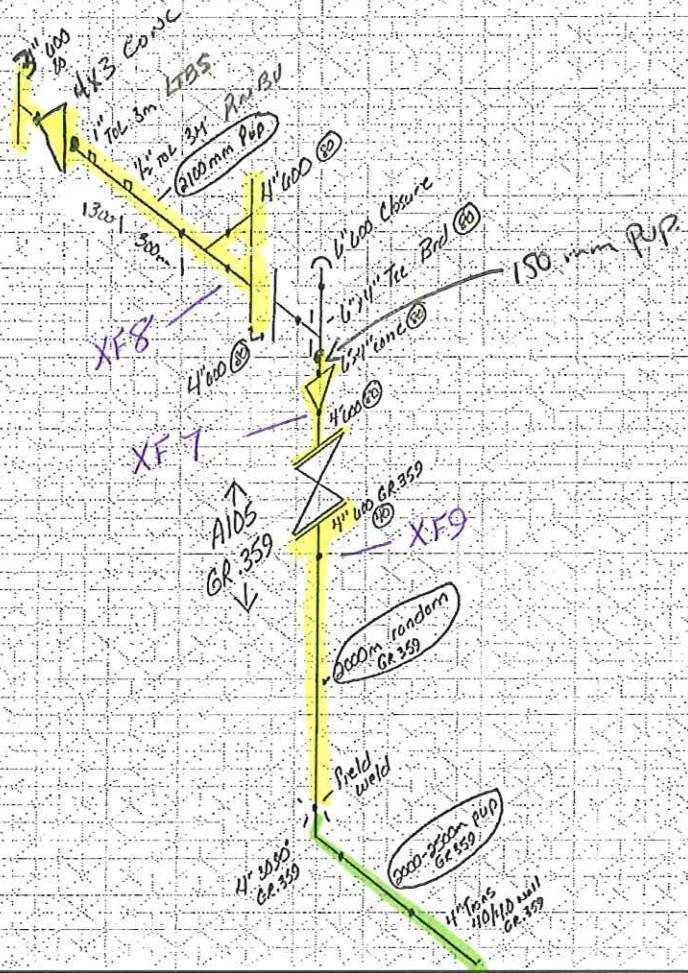
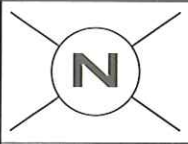


2-29

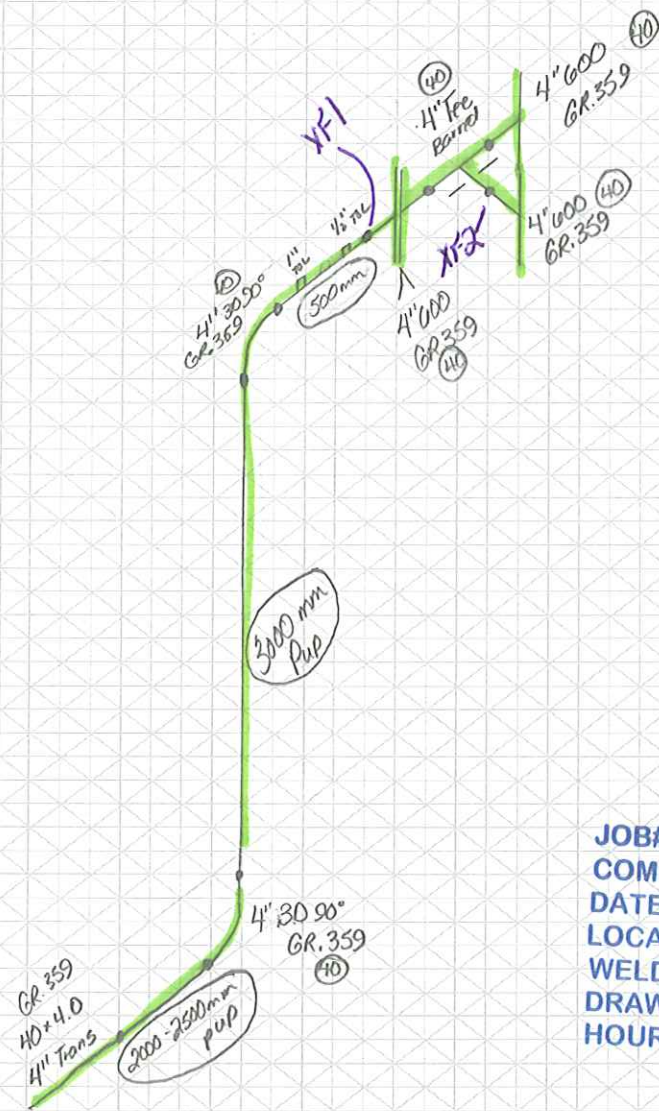


PHONE 530-0990
11031-89th AVE.
GRANDE PRAIRIE, AB
T8V 5B9

PIPE								FITTINGS - BUTT WELD							
ITEM	QTY.	SIZE	SPEC	TYPE	OR.	SCH.	S/F	ITEM	QTY.	SIZE	TYPE	SPEC	SCH.	S/F	
1								8							
2								9							
3								10							
4								11							
5								12							
6								13							
7								14							
FLANGES								FITTINGS - THREADED							
ITEM	QTY.	SIZE	RTG.	TYPE	BORE	SPEC	S/F	ITEM	QTY.	SIZE	TYPE	SPEC	RTG.	S/F	
15								22							
16								23							
17								24							
18								25							
19								26							
20								27							
21								28							
BOLTING								GASKETS							
ITEM	SIZE	TYPE	NUTS		WASHERS		S/F	ITEM	QTY.	SIZE	RTG.	TYPE OR NO.	S/F		
28			QTY.	SPEC	QTY.	SPEC		36							
30								37							
31								38							
32								39							
33								40							
34								41							
35								42							
VALVES															
ITEM	QTY.	SIZE	RTG.	TYPE	M.F.S.	FIG. NO.	FACING	MATERIAL		TAG	S/F				
43								BODY	TRIM						
44															
45															
46															
47															
48															
49															
MISCELLANEOUS															
ITEM	QTY.	SIZE	DESCRIPTION								TAG	S/F			
50															
51															
53															
54															
QUALITY CONTROL															
PIPING REPAIR / MODIFICATION RECORD SHEET															
										DWG. NO.	PAGE OF	REV.			



* All fittings
SCH 40 GR. 359



Neat #'s

- 4" 600 - 9770,
- 4" Tee (Brd) - 042619
- 1/2" TOL - RDFS
- 1" TOL - NBDX
- 4" 90° 3D - SA67
- 4" Trans - 23834
- 4" Pipe - 535804

COMPLETED

JOB#: CNR 862
 COMPANY: CNR
 DATE: Feb 26, 2008
 LOCATION: 6-30-69-13 WL
 WELDER ID: Trevor Smith
 DRAWING #:
 HOURS:



PHONE 539-0990
 11031-89th AVE.,
 GRANDE PRAIRIE, AB
 T8V 5B9

PIPE								FITTINGS - BUTT WELD							
ITEM	QTY.	SIZE	SPEC	TYPE	GR	SCH	S/F	ITEM	QTY.	SIZE	TYPE	SPEC	SCH	S/F	
1		4"		GR.359		40		8	2	4"	Red	Gr.359	40		
2								9							
3								10							
4								11							
5								12							
6								13							
7								14							

FLANGES								FITTINGS - THREADED							
ITEM	QTY.	SIZE	RTG	TYPE	BORE	SPEC	S/F	ITEM	QTY.	SIZE	TYPE	SPEC	RTG.	S/F	
15	4	4"	160	RFWR	40	GR.359		22	1	1"	TOL	ADSN	3M		
16								23							
17								24							
18								25							
19								26							
20								27							
21								28							

BOLTING								GASKETS							
ITEM	SIZE	TYPE	BOLTS		NUTS		S/F	ITEM	QTY.	SIZE	RTG.	TYPE OR NO.	S/F		
			QTY.	SPEC	QTY.	SPEC									
29								36							
30								37							
31								38							
32								39							
33								40							
34								41							
35								42							

VALVES												
ITEM	QTY.	SIZE	RTG.	TYPE	MFS.	FIG NO.	FACING	MATERIAL		TAG	S/F	
								BODY	TRM			
43												
44												
45												
46												
47												
48												
49												

MISCELLANEOUS												
ITEM	QTY.	SIZE	DESCRIPTION								TAG	S/F
50	1	4"	Transition 40/4.0mm (GR.359)									
51												
53												
54												

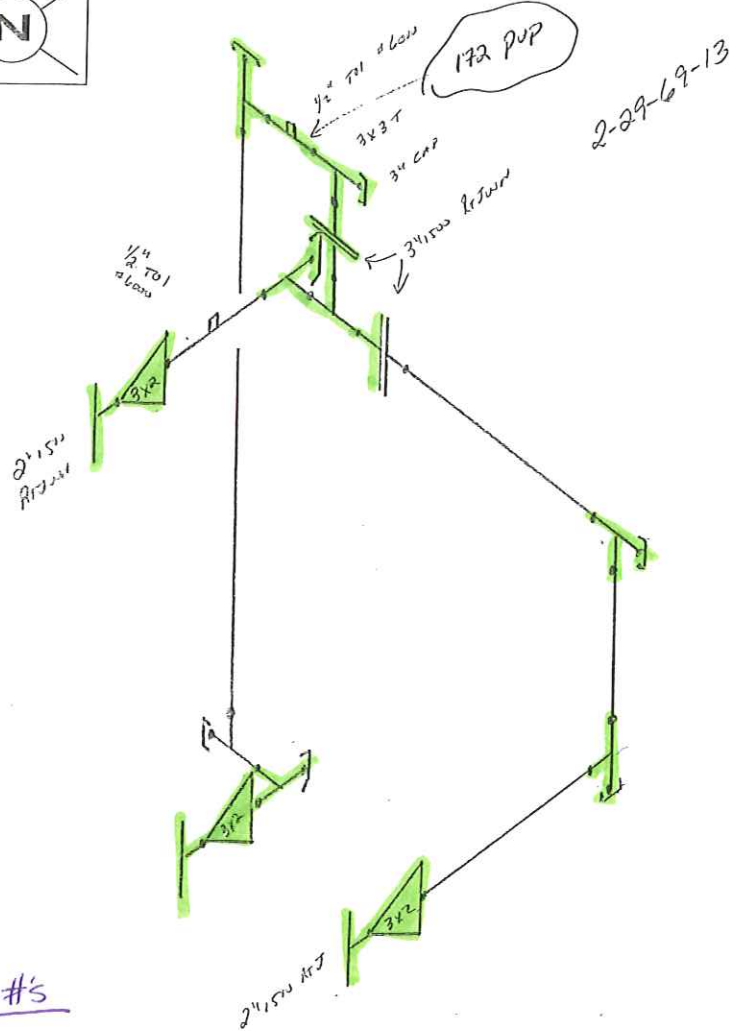
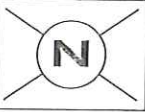
QUALITY CONTROL

PIPING REPAIR / MODIFICATION RECORD SHEET

6-30 Dan.

Conoco Phillips

DWG. NO. PAGE OF REV.



- Next #'s
- 3" 1500 - 1284
 - 2" 1500 - 73420
 - 3" Tee - 468924
 - 3" Cap - 704240
 - 3"x2" conc - 475805
 - 1/2" Tol - NWNR
 - 3" Pipe - 721071

COMPLETED

JOB#: Con 8102 CODE: CSA Z662 ASME B31.3
 COMPANY: CWRL
 DATE: March 12, 2008
 LOCATION: 2-29-69-13
 WELDER ID: Dave Kirkland (Blue.)
 DRAWING #: _____
 HOURS: _____

* All Fittings seal 160 WPIB

PIPE
 3x2 conc
 2" 1500 ROUN
 3" 1500 ROUN
 3x3 T
 3" CAPS
 1/2" Tol
 3/4" MRF NEEDLE VALVES & GWS (2)

(1) (3) 3
 (2) (4) 8
 (3) (6) 2



PHONE 539-0990
 11031-89th AVE.,
 GRANDE PRAIRIE, AB
 T8V 5B9

PIPE								FITTINGS - BUTT WELD							
ITEM	QTY.	SIZE	SPEC	TYPE	GR.	SCH.	S/F	ITEM	QTY.	SIZE	TYPE	SPEC	SCH.	S/F	
1								8							
2								9							
3								10							
4								11							
5								12							
6								13							
7								14							

FLANGES								FITTINGS - THREADED							
ITEM	QTY.	SIZE	RTG	TYPE	BORE	SPEC	S/F	ITEM	QTY.	SIZE	TYPE	SPEC	RTG.	S/F	
15								22							
16								23							
17								24							
18								25							
19								26							
20								27							
21								28							

BOLTING						GASKETS					
ITEM	SIZE	TYPE	BOLTS		S/F	ITEM	QTY.	SIZE	RTG.	TYPE OR NO.	S/F
			QTY.	SPEC.							
29						36					
30						37					
31						38					
32						39					
33						40					
34						41					
35						42					

VALVES											
ITEM	QTY.	SIZE	RTG.	TYPE	MFS.	FIG. NO.	FACING	MATERIAL		TAG	S/F
								BODY	TRM		
43											
44											
45											
46											
47											
48											
49											

MISCELLANEOUS				
ITEM	QTY.	SIZE	DESCRIPTION	S/F
50				
51				
53				
54				

QUALITY CONTROL

PIPING REPAIR / MODIFICATION RECORD SHEET

	DWG. NO.	PAGE OF	REV.
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